BSE

BSE SENSEX 61,034



EXPERIENCE THE NEW

Iotilal Oswal

S&P CNX

18,157

Bloomberg	BSE IN
Equity Shares (m)	135
M.Cap.(INRb)/(USDb)	79.3 / 1
52-Week Range (INR)	1047 / 460
1, 6, 12 Rel. Per (%)	-10/-37/25
12M Avg Val (INR M)	1889
Free float (%)	100.0

Financials & Valuations (INR b)Y/E MarFY23EFY24E

Y/E Mar	FY23E	FY24E	FY25E
Net Sales	7.5	8.4	9.4
EBITDA	1.3	2.0	2.3
PAT	2.2	2.9	3.3
EPS (INR)	16.0	21.2	24.5
EPS Gr (%)	-11.9	32.7	15.5
BV / Sh (INR)	201	208	215
Ratios (%)			
RoE	7.9	10.2	11.4
Payout ratio	70.0	70.0	70.0
Valuations			
P/E (x)	36.8	27.7	24.0
P / BV (x)	2.9	2.8	2.7

CMP: INR587

TP: INR640 (+9%)

Neutral

Increase in transaction charges

BSE has increased its transaction charges on Equity segment (Cash) for Group A, B, and other non-exclusive scrips (accounting for 45% of segments revenue in 1HFY23) from a slab-wise structure ranging from INR320-345/Crore of turnover to INR375/crore of turnover. Indicatively, the average realization was INR330/Crore in 2QFY23. The new charges will be effective from December 01, 2022. Noteworthy, BSE will now be charging higher than NSE in this segment.

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The exchange has also raised its transaction charges in the currency futures segment. Earlier, no transaction charges were levied beyond INR200b of turnover and a few large members were qualifying for these rates. This segment will now be charged INR10/crore. Rates in the other slabs have also been increased. This will be effective from December 01, 2022. Despite the hike, the charges still would remain lower than that of NSE. Click here for the notice

This would increase our FY23/FY24/FY25 earnings by 1%/4%/6%, respectively, and raise our SoTP-based target price to INR640 from INR620 earlier. We reiterate Neutral rating on the stock.

Exhibit 1: Revised rates in the equity segment

Per crore of T/O (INR)	Old rates	New rates
Upto INR12.5b	345	
>INR12.5b & < INR25b	340	
>INR25b & < INR50b	335	375
>INR50b & < INR100b	330	3/5
>INR100b & < INR150b	325	
> INR150b	320	

Source: Company, MOFSL

Exhibit 2: Revised rates in the currency futures segment

Exhibit E. Revised rates in the currency ratares segment						
Per crore of T/O (INR)	Old rates	New rates	Change (%)			
< INR50b	22.0	25.0	13.6			
>= INR50b & < INR100b	16.5	20.0	21.2			
>= INR100b & < INR200b	11.0	15.0	36.4			
>= INR200b	-	10.0	NA			
		C C				

Source: Company, MOFSL

Exhibit 3: Change in Estimates

INR b	Old Est.			New Est.			Change (%)		
	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue from Operations	7.5	8.3	9.2	7.5	8.4	9.4	0.1	1.6	1.9
EBITDA	3.1	3.7	4.1	3.1	3.8	4.3	0.8	3.3	4.4
РВТ	2.3	2.9	3.3	2.4	3.0	3.5	2.2	4.5	5.2
Тах	0.8	0.9	1	0.8	0.9	1.0	2.9	1.0	4.1
РАТ	1.5	2	2.3	1.5	2.1	2.4	1.9	6.0	5.6
PAT after Associate profits	2.1	2.8	3.2	2.2	2.9	3.3	2.7	2.2	3.3

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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.

Financials and valuations

Y.E. March 2017 2018 2020 2021 2022 2023E 2024E 2025E Revenue 5,172 5,072 4,503 4,503 5,014 7,432 7,505 8,433 9,376 Change (%) 21.18 -1.9 -11.2 0.0 1.13 48.2 1.0 12.4 11.2 Enchnology expenses 1,055 1,113 1,174 1,776 948 0.02 2,297 2,481 2,690 Liquidity enhanement expenses 0 21 130 178 337 350 770 616 690 EBITDA 18.7 20.8 0.8 -10.9 7.77 28.7 18.0 22.1 14.6 492 510 EBITA 429 601 -474 -1,003 -190 1,648 1,875 19.0 1.33 1,204 1,77 1,870 1,88 1,845 1,945 1,947 1,900 1,94 1,937 1,930 1,944 1,200	Income Statement									(INR M)
Change (%) 21.8 -1.9 -1.1.2 0.0 11.3 44.2 1.0 12.4 11.2 Employee expenses 1,056 1,111 1,132 1,176 94.8 969 1,211 1,357 Admin & Others 1,733 1.684 1,811 2,132 1,854 2,090 2,297 2,481 2,669 Liquidity enhancement expenses 0 21 130 178 337 330 770 616 690 EBITDA 968 1.055 36 -493 388 2,111 1,374 1,458 1,245 1,24 1,425 Depreciation / Amortization 540 455 511 510 579 483 475 492 510 EBIT M 429 601 -474 -1,003 1222 1299 299 299 Other income 2,835 1,917 2,371 1,373 1,303 1,001 382 623 323 3029 3,011	Y/E March	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E
Employce expenses 1,415 1,201 1,392 1,512 1,477 1,879 2,030 2,131 Technology expenses 1,036 1,111 1,134 1,176 948 969 1,211 1,337 1,519 Admin & Others 1,733 1,684 1,811 2,122 1,842 2,209 2,247 2,481 2,679 Liquidity enhancement expenses 0 21 130 178 337 330 770 616 690 BITDA 968 1,055 36 -493 388 2,131 1,434 1,950 2,235 Depreciation / Amortization 540 455 511 510 579 483 475 492 510 Finance costs 10 10 9 24 103 1222 11.8 1,703 1,879 2,833 3029 3,471 Tax 406 555 234 1,419 1,833 1,503 1,240 2,627 1,823	Revenue	5,172	5,072	4,503	4,505	5,014	7,432	7,505	8,433	9,376
Technology expenses 1,056 1,111 1,134 1,176 948 990 1,211 1,357 1,519 Admin & Others 1,733 1,684 1,811 2,132 1,854 2,209 2,247 2,481 2,679 Liquidity enhancement expenses 0 21 130 178 337 330 770 616 690 ENTDA 968 1,085 511 510 579 443 475 492 510 Depreciation / Amortization 540 455 511 510 579 443 475 492 510 ENT 9.7 11.8 -10.5 -22.3 -3.8 22.2 11.6 17.3 19.0 Finance costs 10 10 9 24 103 22.2 299 299 299 049 190 1483 30.0 </td <td>Change (%)</td> <td>21.8</td> <td>-1.9</td> <td>-11.2</td> <td>0.0</td> <td>11.3</td> <td>48.2</td> <td>1.0</td> <td>12.4</td> <td>11.2</td>	Change (%)	21.8	-1.9	-11.2	0.0	11.3	48.2	1.0	12.4	11.2
Admin & Others 1,733 1,684 1,811 2,132 1,854 2,299 2,287 2,481 2,679 Liquidity enhancement expenses 0 21 130 178 337 350 770 616 690 BRTDA 968 1,055 36 -493 338 2,131 1,348 1,920 2,131 245 Depreclation / Amortization 540 455 511 510 579 483 475 492 510 EBIT % 9.7 11.8 -10.05 -22.3 -3.8 222 11.6 17.3 19.0 Finance costs 10 0 9 24 103 222 299		1,415	1,201	1,392	1,512	1,487	1,773	1,879	2,030	2,192
Admin & Others 1,733 1,684 1,811 2,132 1,854 2,299 2,287 2,481 2,679 Liquidity enhancement expenses 0 21 130 178 337 350 770 616 690 BRTDA 968 1,055 36 -493 338 2,131 1,348 1,920 2,131 245 Depreclation / Amortization 540 455 511 510 579 483 475 492 510 EBIT % 9.7 11.8 -10.05 -22.3 -3.8 222 11.6 17.3 19.0 Finance costs 10 0 9 24 103 222 299	Technology expenses	1,056	1,111	1,134	1,176	948	969	1,211	1,357	1,519
EBITDA 968 1,055 36 4493 388 2,131 1,348 1,950 2,295 EBITDA % 16.7 20.8 0.8 -10.9 7.7 2.87 18.0 23.1 24.5 Depreciation / Amortization 540 455 511 510 579 483 475 492 510 EBIT 429 601 -474 -1,003 -190 1,648 873 1,458 1,785 EBIT % 9.7 11.18 10.0 9 24 103 222 299 299 299 Other Income 2,835 1,917 2,311 1,916 1,985 1,888 768 1,240 2,630 3,303 0.300 0.300 30.0		1,733	1,684			1,854	2,209	2,297	2,481	2,679
EBITDA % 18.7 20.8 0.8 -10.9 7.7 28.7 18.0 23.1 24.5 Depreciation / Amortization 540 455 511 510 579 483 475 492 510 EBIT 429 601 474 -1,003 -139 1,648 873 1,458 1,785 EBIT 9.7 11.8 10.5 -22.3 -3.8 222 299 299 299 Other income 2,835 1,917 2,371 1,795 1,533 1,204 1,777 1,870 1,885 PBT 3,254 2,508 1,888 768 1,240 2,630 2,351 3,00 3,00 Share of Associates profit 11 119 22.2 162 649 2,152 2,420 642 629 742 8,63 Change (%) 38.5 -24.7 -9.5 54.5 76.4 26.7 11.9 32.7 15.5 PAT after	Liquidity enhancement expenses			130	178				616	690
Depreciation / Amortization 540 455 511 510 579 483 475 492 510 BBIT 429 601 -474 -1,003 -190 1,648 873 1,458 1,783 19.0 Finance costs 10 10 9 24 103 222 299 299 299 Other Income 2,835 1,917 2,371 1,755 1,533 1,204 1,777 1,870 1,928 PBT 3,254 2,268 1,888 768 1,240 2,630 2,351 3,029 1,471 Tax 406 555 234 1,49 109 823 800 1,632 3,00 30.0 30.0 PAT before associate profits 2,848 1,953 1,655 619 1,131 1,807 1,528 2,120 2,430 PAT ark associate profits 2,859 2,247 -9.5 -54.5 76.4 56.7 11.9 32.7 15.	EBITDA	968	1,055	36	-493	388	2,131	1,348	1,950	2,295
EBIT 429 601 -474 -1,003 -190 1,648 873 1,458 1,785 EBIT % 9,7 11.8 -10.5 -22.3 -3.8 22.2 11.6 17.3 19.0 Dihar costs 10 0 9 24 103 222 299 299 299 Other Income 2,835 1,917 2,371 1,795 1,533 1,204 1,777 1,870 1,985 PBT 3,254 2,608 1,888 768 1,240 1,977 1,870 1,985 PAT before associate profits 2,848 1,953 1,655 619 1,131 1,807 1,528 2,120 2,480 629 742 876 PAT after Associate profits 2,859 2,152 1,947 886 1,562 2,449 2,157 2,863 3,306 Charge (%) 38.5 2,47 -9.5 754.5 764 56.7 1,19 32.7 1,55 <	EBITDA %	18.7	20.8	0.8	-10.9	7.7	28.7	18.0	23.1	24.5
EBIT % 9.7 11.8 -10.5 -22.3 -3.8 22.2 11.6 17.3 19.0 Finance costs 10 10 9 24 103 222 299 1,81 1,807 1,528 2,351 3,029 3,471 Tax 406 555 234 1,49 1.88 81.3 3.50 3.00 30.0 30.0 30.0 PAT after Associate profits 2,859 2,152 1,947 86 1,552 2,449 2,157 2,863 3,306 Change (%) 38.5 -24.7 -9.5 -54.5 76.4 5.6.7 <td>Depreciation / Amortization</td> <td>540</td> <td>455</td> <td>511</td> <td>510</td> <td>579</td> <td>483</td> <td>475</td> <td>492</td> <td>510</td>	Depreciation / Amortization	540	455	511	510	579	483	475	492	510
Finance costs 10 10 9 24 103 222 299 299 299 Other Income 2,835 1,917 2,371 1,795 1,533 1,204 1,777 1,870 1,883 PBT 3,254 2,583 1,888 768 1,240 2,630 2,851 3,029 3,041 Tax 406 555 234 149 109 823 823 909 1,041 ETR % 12.5 22.1 12.4 19.4 8.8 31.3 35.0 30.0 30.0 Share of Associates profits 2,848 1,953 1,655 619 1,131 1,907 1,52 2,157 2,863 3,306 Change (%) 38.5 2,427 9.5 -54.5 76.4 5.0 1.1 32.0 28.7 33.9 35.3 Exceptional items 2,058 2,148 1,941 1,206 1,417 2,449 2,157 2,863 3,306	EBIT	429	601	-474	-1,003	-190	1,648	873	1,458	1,785
Other Income 2,835 1,917 2,371 1,795 1,533 1,204 1,777 1,870 1,985 PBT 3,254 2,508 1,888 768 1,240 2,630 2,331 3,029 3,471 Tax 406 555 234 149 109 823 823 909 1,041 ETR % 12.5 22.1 12.4 19.4 8.8 31.3 35.0 30.0 30.0 Share of Associates profits 2,859 2,152 1,947 886 1,562 2,449 2,157 2,863 3,306 PAT after Associate profits 2,859 2,152 1,947 846 1,562 2,449 2,157 2,863 3,306 PAT after Associate profits 2,859 2,152 1,947 1,206 1,417 2,449 2,157 2,863 3,306 Balance free 2008 5 5-3.3 0.44 4,312 0.06 0.0 0 0 0 0 <td>EBIT %</td> <td>9.7</td> <td>11.8</td> <td>-10.5</td> <td>-22.3</td> <td>-3.8</td> <td>22.2</td> <td>11.6</td> <td>17.3</td> <td>19.0</td>	EBIT %	9.7	11.8	-10.5	-22.3	-3.8	22.2	11.6	17.3	19.0
PBT3,2542,5081,8887681,2402,6302,3513,0293,471Tax4065552241491098238239091,041TR %12,522.112.41198.88.133.0530.030.030.0PAT before associate profits2,8481,9531,6556191,1311,8071,5282,1202,430PAT after Associate profits2,8592,1521,94778661,5622,4492,1572,8633,306Change (%)38.5-24.7-9.5-54.576.456.7-11.932.715.5PAT margin %55.34.244.3219.731.23.308.733.306Balace Sheet2,0651,4172,4492,1572,8633,306V/E March2017201820192020202120222024E2024ETotal fixed asets2,5192,1422,1812,0851,8431,6811,7311,7811,811No current investments17,47817,5813,0969,2528,0056,2986,6136,9447,291Other non current assets1,747817,5814,00219,26935,11736,93039,43742,354Total fixed assets2,5792,1922,1411,70815,5414,76212,3814,7151,3291,320Cotal met investments17,47817,5814,902<	Finance costs	10	10	9	24	103	222	299	299	299
PBT3,2542,5081,8887681,2402,6302,3513,0293,471Tax4065552241491098238239091,041TR %12,522.112.41198.88.133.0530.030.030.0PAT before associate profits2,8481,9531,6556191,1311,8071,5282,1202,430PAT after Associate profits2,8592,1521,94778661,5622,4492,1572,8633,306Change (%)38.5-24.7-9.5-54.576.456.7-11.932.715.5PAT margin %55.34.244.3219.731.23.308.733.306Balace Sheet2,0651,4172,4492,1572,8633,306V/E March2017201820192020202120222024E2024ETotal fixed asets2,5192,1422,1812,0851,8431,6811,7311,7811,811No current investments17,47817,5813,0969,2528,0056,2986,6136,9447,291Other non current assets1,747817,5814,00219,26935,11736,93039,43742,354Total fixed assets2,5792,1922,1411,70815,5414,76212,3814,7151,3291,320Cotal met investments17,47817,5814,902<	Other Income	2,835	1,917	2,371	1,795	1,533	1,204	1,777	1,870	1,985
Tax 406 555 234 149 109 823 823 909 1,041 ETR % 12.5 22.1 12.4 19.4 8.8 31.3 35.0 30.0 30.0 PAT before associate profits 2,848 1,953 1,655 619 1,131 1,807 1,528 2,120 2,430 Share of Associates profit 11 199 292 267 432 642 629 7,2 876 PAT after Associate profits 2,859 2,122 1,947 886 1,562 2,449 2,157 2,863 3,306 Change (%) 38.5 -24.7 -9.5 -54.5 7.64 50 0	PBT		2,508	-		1,240	2,630	2,351		3,471
ETR % 12.5 22.1 12.4 19.4 8.8 31.3 35.0 30.0 30.0 PAT before associate profits 2,848 1,953 1,655 619 1,131 1,807 1,528 2,120 2,430 Share of Associates profit 1.1 199 292 267 432 642 629 742 876 PAT after Associate profits 2,859 2,152 1,947 886 1,562 2,449 2,157 2,863 3,306 Change (%) 38.5 24.7 -9.5 54.5 76.4 56.7 -11.9 32.7 15.5 PAT margin % 55.3 42.4 43.2 19.7 31.2 33.0 28.7 33.9 33.06 Balance Sheet 2018 2019 2021 1422 2,863 3,806 6,613 6,944 7,291 Other non current assets 1,178 1,579 13,096 9,252 8,005 6,238 6,613 6,944 7,291 Other non current assets 1,128 1,676 1,830 4,207 4,914	Тах	-	•		149				-	
PAT before associate profits 2,848 1,953 1,655 619 1,131 1,807 1,528 2,120 2,430 Share of Associates profit 11 199 292 267 432 642 6629 742 876 PAT after Associate profits 2,859 2,152 1,947 886 1,562 2,449 2,157 2,863 3,306 Change (%) 38.5 -24.7 -9.5 5-5.4.5 7.6.4 56.7 -11.9 32.7 15.5 PAT after exceptional items 208 5 5 -320 145 0 <t< td=""><td>ETR %</td><td>12.5</td><td>22.1</td><td></td><td>19.4</td><td>8.8</td><td>31.3</td><td>35.0</td><td>30.0</td><td></td></t<>	ETR %	12.5	22.1		19.4	8.8	31.3	35.0	30.0	
Share of Associates profit 11 199 292 267 432 642 629 742 876 PAT after Associate profits 2,859 2,152 1,947 886 1,562 2,449 2,157 2,863 3,306 Change (%) 38.5 -24.7 -9.5 -54.5 76.4 56.7 -11.9 32.7 15.5 PAT argin % 55.3 42.4 43.2 19.7 31.2 33.0 28.7 33.9 35.3 Exceptional items 208 5 5 -320 145 0 0 0 0 PAT after exceptional items 2,051 2,148 1,941 1,206 1,417 2,449 2,157 2,683 3,306 Balance Sheet // 2,118 2,019 2,122 2021 2022 2022 2024 2024 2,023 Total fixed assets 2,159 2,142 2,181 2,085 1,843 1,681 1,731 1,781 1,3831	PAT before associate profits	2,848	1,953		619	1,131	1,807	1,528	2,120	2,430
Change (%) 38.5 -24.7 -9.5 -54.5 76.4 56.7 -11.9 32.7 15.5 PAT margin % 55.3 42.4 43.2 19.7 31.2 33.0 28.7 33.9 35.3 Exceptional items 208 5 5 -320 145 0 <td>· · · · ·</td> <td></td> <td>-</td> <td></td> <td>267</td> <td>-</td> <td></td> <td></td> <td></td> <td></td>	· · · · ·		-		267	-				
Change (%) 38.5 -24.7 -9.5 -54.5 76.4 56.7 -11.9 32.7 15.5 PAT margin % 55.3 42.4 43.2 19.7 31.2 33.0 28.7 33.9 35.3 Exceptional items 208 5 5 -320 145 0 <td>PAT after Associate profits</td> <td>2,859</td> <td>2,152</td> <td>1,947</td> <td>886</td> <td>1,562</td> <td>2,449</td> <td>2,157</td> <td>2,863</td> <td>3,306</td>	PAT after Associate profits	2,859	2,152	1,947	886	1,562	2,449	2,157	2,863	3,306
PAT margin % 55.3 42.4 43.2 19.7 31.2 33.0 28.7 33.9 35.3 Exceptional items 208 5 5 -320 145 0 0 0 0 PAT after exceptional items 2,651 2,148 1,941 1,246 1,417 2,449 2,157 2,863 3,306 Balance Sheet 2017 2018 2019 2020 2021 2022 2023E 2024E 2025E Total fixed assets 2,519 2,142 2,181 2,085 1,843 1,681 1,731 1,781 1,831 Non current investments 1,7478 17,598 13,096 9,252 8,005 6,298 6,613 6,944 7,291 Other non current assets 1,128 1,676 1,830 4,702 12,181 14,063 14,762 13,830 44,634 4,615 4,605 Total non current assets 21,125 11,415 1,504 14,762 13,757 13,530 <td>Change (%)</td> <td></td> <td>•</td> <td></td> <td>-54.5</td> <td></td> <td></td> <td></td> <td>-</td> <td></td>	Change (%)		•		-54.5				-	
Exceptional items 208 5 5 -320 145 0 0 0 0 PAT after exceptional items 2,651 2,148 1,941 1,206 1,417 2,449 2,157 2,863 3,306 Balance Sheet .		55.3	42.4	43.2	19.7	31.2	33.0	28.7	33.9	35.3
PAT after exceptional items 2,651 2,148 1,941 1,206 1,417 2,449 2,157 2,863 3,306 Balance Sheet	Exceptional items	208	5	5	-320	145	0	0	0	0
V/E March2017201820192020202120222023E2024E2025ETotal fixed assets2,5192,1422,1812,0851,8431,6811,7311,7811,831Non current investments17,47817,59813,0969,2528,0056,2986,6136,9447,291Other non current assets1,1281,6761,8304,2074,9144,3394,4264,5154,605Total non current assets21,12521,41517,10815,54314,76212,31812,77013,23913,727Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,63330,49529,93724,25125,06626,54527,719228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,409Minority Interest2,9090100000 </td <td>PAT after exceptional items</td> <td>2,651</td> <td>2,148</td> <td>1,941</td> <td>1,206</td> <td>1,417</td> <td>2,449</td> <td>2,157</td> <td>2,863</td> <td>3,306</td>	PAT after exceptional items	2,651	2,148	1,941	1,206	1,417	2,449	2,157	2,863	3,306
V/E March2017201820192020202120222023E2024E2025ETotal fixed assets2,5192,1422,1812,0851,8431,6811,7311,7811,831Non current investments17,47817,59813,0969,2528,0056,2986,6136,9447,291Other non current assets1,1281,6761,8304,2074,9144,3394,4264,5154,605Total non current assets21,12521,41517,10815,54314,76212,31812,77013,23913,727Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,63330,49529,93724,25125,06626,54527,719228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,409Minority Interest2,9090100000 </td <td>Balance Sheet</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(INR M)</td>	Balance Sheet	-								(INR M)
Non current investments17,47817,59813,0969,2528,0056,2986,6136,9447,291Other non current assets1,1281,6761,8304,2074,9144,3394,4264,5154,605Total non current assets21,12521,41517,10815,54314,76212,31812,77013,23913,727Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TotAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,90900 <td< td=""><td>Y/E March</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td><td>2021</td><td>2022</td><td>2023E</td><td>2024E</td><td>2025E</td></td<>	Y/E March	2017	2018	2019	2020	2021	2022	2023E	2024E	2025E
Non current investments17,47817,59813,0969,2528,0056,2986,6136,9447,291Other non current assets1,1281,6761,8304,2074,9144,3394,4264,5154,605Total non current assets21,12521,41517,10815,54314,76212,31812,77013,23913,727Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TotAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,90900 <td< td=""><td>Total fixed assets</td><td>2,519</td><td>2,142</td><td>2,181</td><td>2,085</td><td>1,843</td><td>1,681</td><td>1,731</td><td>1,781</td><td>1,831</td></td<>	Total fixed assets	2,519	2,142	2,181	2,085	1,843	1,681	1,731	1,781	1,831
Total non current assets21,12521,41517,10815,54314,76212,31812,77013,23913,727Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TOTAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities889511411112481818181Outstanding dues to creditors563629419758982<	Non current investments		17,598	-	9,252	8,005	6,298	6,613	6,944	7,291
Total non current assets21,12521,41517,10815,54314,76212,31812,77013,23913,727Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TOTAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities889511411112481818181Outstanding dues to creditors563629419758982<	Other non current assets	1,128	1,676	1,830	4,207	4,914	4,339	4,426	4,515	4,605
Cash & Current investments24,25819,82615,48116,09219,26935,11736,93039,43742,354Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TOTAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities88236114111124818181Outstanding dues to creditors5636294197589827299299781,068Othe	Total non current assets	21,125	21,415	17,108	15,543		12,318	12,770		
Trade receivables6875494907008766341,2011,3491,500Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TOTAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities88236114113124818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total	Cash & Current investments	24,258	19,826				35,117	36,930	39,437	
Other current assets5,7608,19111,96012,42511,36413,78514,46315,17515,922Total current assets30,70528,56627,93129,21631,50949,53552,59455,96159,776TOTAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270271Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities8895114111124818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619	Trade receivables	687	549	490		876	634	1,201	1,349	1,500
TOTAL ASSETS51,83049,98045,03944,75946,27161,85465,36469,20173,503Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities8895114111124818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619	Other current assets	5,760	8,191	11,960	12,425	11,364	13,785	14,463	15,175	15,922
Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities8895114111124818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619	Total current assets	30,705	28,566	27,931	29,216	31,509	49,535	52,594	55,961	59,776
Share Capital321311320270270271270270270R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities8895114111124818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619	TOTAL ASSETS	51,830	49,980	45,039	44,759	46,271	61,854	65,364	69,201	73,503
R&S26,30330,49529,03723,98124,79626,27526,92227,78128,772Shareholders equity26,62430,80629,35724,25125,06626,54527,19228,05129,042Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities8895114111124818181Total non-current liabilities88236114113124818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619	Share Capital	321	311	320	270	270	271	270	270	
Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities889511411112481818181Total non-current liabilities8823611411312481818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619		26,303	30,495	29,037	23,981	24,796	26,275	26,922	27,781	28,772
Core SGF2,0453,5853,9454,3545,3916,4096,4096,4096,409Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities889511411112481818181Total non-current liabilities8823611411312481818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619	Shareholders equity	26,624	30,806	29,357	24,251	25,066	26,545	27,192	28,051	29,042
Minority Interest2,909001862351,3521,3521,3521,352Deferred tax liabilities01420100000Other LT liabilities889511411112481818181Total non-current liabilities8823611411312481818181Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619										
Deferred tax liabilities 0 142 0 1 0 0 0 0 0 0 0 Other LT liabilities 88 95 114 111 124 81 81 81 81 Total non-current liabilities 88 236 114 113 124 81 81 81 81 Outstanding dues to creditors 563 629 419 758 982 729 929 978 1,068 Other current liabilities 19,601 14,725 11,205 15,098 14,473 26,739 29,402 32,330 35,552 Total current liabilities 20,164 15,354 11,623 15,856 15,455 27,467 30,331 33,309 36,619	Minority Interest									
Other LT liabilities 88 95 114 111 124 81 81 81 Total non-current liabilities 88 236 114 113 124 81 81 81 81 Outstanding dues to creditors 563 629 419 758 982 729 929 978 1,068 Other current liabilities 19,601 14,725 11,205 15,098 14,473 26,739 29,402 32,330 35,552 Total current liabilities 20,164 15,354 11,623 15,856 15,455 27,467 30,331 33,309 36,619			142	0						
Total non-current liabilities 88 236 114 113 124 81 81 81 81 Outstanding dues to creditors 563 629 419 758 982 729 929 978 1,068 Other current liabilities 19,601 14,725 11,205 15,098 14,473 26,739 29,402 32,330 35,552 Total current liabilities 20,164 15,354 11,623 15,856 15,455 27,467 30,331 33,309 36,619	Other LT liabilities	88	95	114	111	124	81	81	81	81
Outstanding dues to creditors5636294197589827299299781,068Other current liabilities19,60114,72511,20515,09814,47326,73929,40232,33035,552Total current liabilities20,16415,35411,62315,85615,45527,46730,33133,30936,619				114			81	81	81	81
Other current liabilities 19,601 14,725 11,205 15,098 14,473 26,739 29,402 32,330 35,552 Total current liabilities 20,164 15,354 11,623 15,856 15,455 27,467 30,331 33,309 36,619										1,068
Total current liabilities 20,164 15,354 11,623 15,856 15,455 27,467 30,331 33,309 36,619										
	TOTAL LIABILITIES	51,830	49,981	45,039	44,759	46,271	61,854			73,503

Financials and valuations

2017	2018	2019	2020	2021	2022	2023E	2024E	2025E
19.6	15.9	14.4	8.9	10.5	18.1	16.0	21.2	24.5
21.2	15.9	14.4	6.6	11.6	18.1	16.0	21.2	24.5
20.6	16.7	15.3	9.9	11.6	19.0	16.9	22.1	25.4
197.2	228.2	217.5	179.6	185.7	196.6	201.4	207.8	215.1
13.6	17.4	14.1	5.8	7.1	13.5	11.2	14.8	17.1
69.4	109.3	97.9	64.6	67.9	74.4	70.0	70.0	70.0
29.9	37.0	40.9	65.8	56.0	32.4	36.8	27.7	24.0
28.5	35.1	38.4	59.5	50.8	30.9	34.9	26.6	23.1
3.0	2.6	2.7	3.3	3.2	3.0	2.9	2.8	2.7
2.3	3.0	2.4	1.0	1.2	2.3	1.9	2.5	2.9
10.0	7.0	6.6	5.0	5.7	9.2	7.9	10.2	11.4
12.3	8.2	6.5	3.3	5.4	10.7	9.7	11.9	13.0
	19.6 21.2 20.6 197.2 13.6 69.4 29.9 28.5 3.0 2.3 10.0	19.6 15.9 21.2 15.9 20.6 16.7 197.2 228.2 13.6 17.4 69.4 109.3 29.9 37.0 28.5 35.1 3.0 2.6 2.3 3.0 10.0 7.0	19.6 15.9 14.4 21.2 15.9 14.4 20.6 16.7 15.3 197.2 228.2 217.5 13.6 17.4 14.1 69.4 109.3 97.9 29.9 37.0 40.9 28.5 35.1 38.4 3.0 2.6 2.7 2.3 3.0 2.4 10.0 7.0 6.6	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

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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