# Kirloskar Oil Engines

Estimate changes	T
TP change	1
Rating change	

Bloomberg	KOEL IN
Equity Shares (m)	145
M.Cap.(INRb)/(USDb)	118.4 / 1.4
52-Week Range (INR)	884 / 305
1, 6, 12 Rel. Per (%)	17/58/136
12M Avg Val (INR M)	243

### Financials Snapshot (INR b)

Y/E MARCH	FY24E	FY25E	FY26E
Net Sales	48.1	56.5	65.6
EBITDA	5.5	7.1	8.9
PAT	3.6	4.8	6.1
EPS (INR)	24.9	32.8	42.0
GR. (%)	33.6	31.7	28.0
BV/Sh (INR)	179.4	203.4	234.2
Ratios			
ROE (%)	14.7	17.2	19.2
RoCE (%)	14.4	17.0	19.1
Valuations			
P/E (X)	32.7	24.8	19.4
P/BV (X)	4.5	4.0	3.5
EV/EBITDA (X)	21.1	16.1	12.4
Div Yield (%)	0.8	1.0	1.3

## Shareholding pattern (%)

Dec-23	Sep-23	Dec-22
41.2	41.2	59.4
24.4	24.3	14.7
9.1	7.8	3.6
25.4	24.0	22.3
	41.2 24.4 9.1	41.2      41.2        24.4      24.3        9.1      7.8

FII Includes depository receipts

## **CMP: INR817**

TP: INR940 (+15%)

Buy

## Export and distribution segments growing well

KOEL's 3QFY24 results came in ahead of our estimates. The company reported a growth of 14%/22%/21% YoY in revenue/EBITDA/PAT. In the B2B segment, revenue growth was driven mainly by the industrial, distribution, and export segments. The powergen segment's 3Q growth was impacted by a high base of last year; however, its 9MFY24 sales grew at a healthy pace of 17% YoY. B2C segment growth was driven by water management system. We expect KOEL to continue to benefit from strong demand across segments. We raise our margin estimates to factor in improving trends in exports and distribution. We revise our SOTP-based TP to INR940, valuing the core business at 20x Mar'26E EPS. KOEL is currently trading at a sharp discount to Cummins and we expect this discount to narrow further in the future once KOEL achieves an improved product mix, improved penetration of HHP, and a higher share of exports. We maintain our BUY rating on the stock.

## **Results beat estimates on better margins**

KOEL's revenue at INR11.3b grew by 14% YoY/7% QoQ, led by 23%/17%/21% YoY growth in industrial/distribution/exports. Powergen segment growth stood at 5% YoY. In 9MFY24, all segments reported growth in the range of 15-19% YoY. Gross margin expanded by ~200bp YoY to 34% on the back of a higher share of CPCB IV+ gensets, exports, and distribution in the overall revenue mix. EBITDA at INR1.3b grew 22% YoY, while margin came in at 11.7% (+80bp YoY and 240bp QoQ). PAT at INR822m grew by 21% YoY, led by robust operational performance. The company has declared a dividend of INR2.5 per share for FY24. In Jan'24, the company also secured an order worth INR7.7b from NPCIL for the supply, erection & commissioning, and hand over of 10 units of 6.3 MWe emergency diesel gensets to be executed in 68 months. This is the largest order in KOEL's history.

## Demand environment remains strong in domestic market

The company continues to see strong demand for both CPCB II and CPCB IV+ gensets in the domestic markets. CPCB II forms a dominant share of 80-85% of powergen segment sales and will continue to form a higher share for the next 1-2 quarters until the emission norm change happens. KOEL is ready with its portfolio of products in CPCB IV+. Demand for the powergen segment is mainly driven by residential, commercial realty, hospitals, and data centers. For the industrial business, the company witnessed strong demand from the construction and railway segments. KOEL has been able to grow its distribution and exports by 17%/21% YoY via improved penetration of products across markets in the domestic and export regions.

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Investors are advised to refer through important disclosures made at the last page of the Research Report.

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## Eyeing to grow exports by penetrating more markets

On the international front, the company has appointed key GOEM partners in the MENA and North America regions during the quarter. KOEL has already applied for certification for CPCB 4+ products in the US and is also foraying into the US market through a 51% stake purchase in Engines LPG LLC, an entity focused on powergen manufacturing and selling. We expect exports to grow at a much faster CAGR of 25% over FY23-26 through improved penetration across markets. An improved share of exports will also drive margin improvements.

## B2C business growth is mainly driven by water management solutions

In the B2C business, the water management solutions segment (WMS) is growing much faster, while the farm mechanization segment (FMS) is weak. In WMS, pump/small engine sales grew 25%/30% YoY, with EBITDA margin of 8-9%. Weak margins in the FMS segment dragged down overall profitability of the B2C segment. On the consolidated basis, B2C segment margin stood at 4.7%/2.4%/1.4% for 3QFY24/2QFY24/3QFY23. This was much weaker than B2B segment margin, and hence a drag on overall margins of KOEL.

## Arka Fincap performance is continuously improving

Arka Fincap's revenue grew 52% YoY to INR1.5b in 3QFY24. Arka's PAT declined 76% YoY to INR44m in 3QFY24 on provisions of INR309m for investments in Arka's alternate investment fund as per regulatory changes. Its AUM has now increased to INR44.75b.

## **Financial outlook**

We expect a revenue CAGR of 17% over FY23-26, driven by 18%/17%/17%/25%/11% CAGR in powergen/industrial/distribution/exports/B2C. We increase our margin estimates to factor in a higher share of exports, improved product mix and hence improved gross margins. Over FY23-26E, we bake in a 300bp improvement in margins to build in gross margin improvements and operating leverage benefits. We expect a PAT CAGR of 31% over the same period.

## Valuation and recommendation

The stock is currently trading at 24.8x/19.4x FY25/FY26E EPS. Genset market players are witnessing improved and sustainable demand levers. We increase our margin estimates to factor in improving trends in exports and distribution. We revise our SOTP-based TP to INR940, valuing the core business at 20x Mar'26E EPS. KOEL is currently trading at a sharp discount to Cummins and we expect this discount to narrow further in the future once KOEL achieves an improved product mix, improved penetration of HHP, and a higher share of exports. We maintain our BUY rating on the stock.

Est

(2)

6

20

61

1

1

0

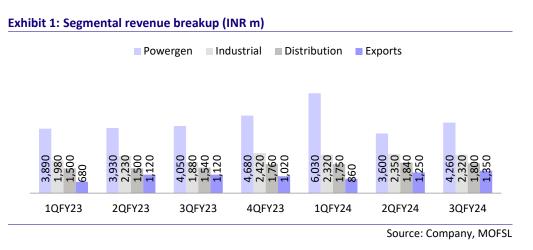
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#### **Standalone - Quarterly Earning** (INR m) Y/E March FY23 FY24E FY23 FY24E FY24E 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4QE 3QE Var (%) **Net Sales** 9,530 10,104 10,001 11,526 11,352 48,150 12,647 10,590 13,561 41,161 11,529 YoY Change (%) NA 22.4 19.5 16.4 26.5 4.8 13.5 NA 24.7 17.0 15.3 **Total Expenditure** 8,496 8,950 8,913 10,534 11,102 9,603 10,023 11,884 36,892 42,612 10,272 **EBITDA** 1,034 1,154 1,089 992 1,545 986 1,329 1,677 4,269 5,537 1,257 Margins (%) 9.3 10.8 11.4 10.9 8.6 12.2 11.7 12.4 10.4 11.5 10.9 Depreciation 205 213 212 217 213 243 257 170 848 883 213 Interest 11 10 19 13 16 20 5 54 54 14 12 Other Income 54 47 60 114 70 64 57 75 273 265 65 (14)1,109 871 978 917 875 1,388 791 1,578 3,641 4,865 1,097 **PBT before EO expense** Extra-Ord expense PBT 871 978 917 875 1,388 791 1,109 1,578 3,641 4,865 1,097 Тах 225 252 236 226 355 205 287 456 939 1,254 276 Rate (%) 25.9 25.7 25.7 25.9 25.6 25.9 25.9 28.9 25.8 25.8 25.2 **Reported PAT** 646 726 682 649 1,032 586 822 1,121 2,703 3,611 820 Adj PAT 646 726 682 649 1,032 586 822 1,121 2,703 3,611 820 YoY Change (%) NA 80.3 169.8 -40.6 59.9 -19.3 20.5 72.8 29.9 33.6 20.3 Margins (%) 6.8 7.2 6.8 5.6 8.2 5.5 7.2 8.3 6.6 7.5 7.1

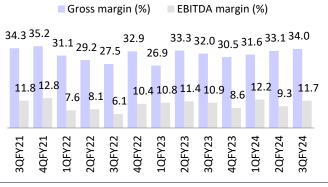
## Segmental break-up

		FY	23			FY2	4E		9MFY23	9MFY24	YoY (%)
INR m	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			
Segmental revenue											
Powergen	3,890	3,930	4,050	4,680	6,030	3,600	4,260	5,970	11,870	13,890	17.0
Industrial	1,980	2,230	1,880	2,420	2,320	2,350	2,320	2,808	6,090	6,990	14.8
Distribution & After Market	1,500	1,500	1,540	1,760	1,750	1,840	1,800	2,170	4,540	5,390	18.7
Exports	680	1,120	1,120	1,020	860	1,250	1,350	1,453	2,920	3,460	18.5
Total B2B	8,050	8,780	8,590	9,880	10,960	9,040	9,730	12,401	25,420	29,730	17.0
WMS	1,140	960	1,010	1,250	1,340	1,160	1,330	1,173	3,510	3,830	9.1
FMS	250	240	300	280	260	270	190	297	830	720	-13.3
Total B2C	1,390	1,200	1,310	1,530	1,600	1,430	1,520	1,469	4,340	4,550	4.8
Total revenue (B2B+B2C)	9,440	9,980	9,900	11,410	12,560	10,470	11,250	13,870	29,760	34,280	15.2

## **Key Exhibits**

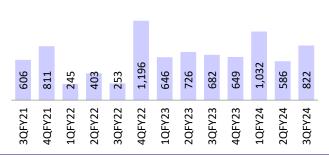


## Exhibit 3: Margin improved sequentially and YoY to 11.7%



Source: Company, MOFSL

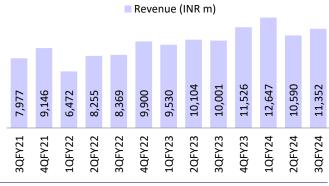
## Exhibit 5: PAT Improved by 21% YoY (INR m)



PAT (INR m)

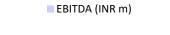
Source: Company, MOFSL

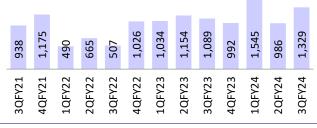




Source: Company, MOFSL

## Exhibit 4: EBITDA grew by 22% YoY (INR m)



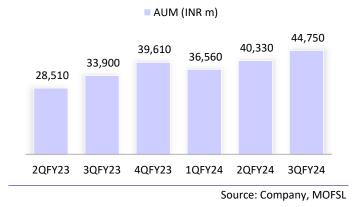


Source: Company, MOFSL

## Exhibit 6: Arka Fincap revenue has been growing steadily



## Exhibit 7: Healthy growth in Arka Fincap AUM (INR m)



## Exhibit 8: We tweak our estimates upward to factor in stronger demand and better profitability

(INR M)	FY24E				FY25E		FY26E		
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	Rev	Old	Chg (%)
Net Sales	48,150	48,036	0.2	56,548	56,006	1.0	65,594	64,441	1.8
EBITDA	5,537	5,332	3.8	7,068	6,497	8.8	8,855	7,862	12.6
EBITDA (%)	11.5	11.1	40 bps	12.5	11.6	90 bps	13.5	12.2	130 bps
Adj. PAT	3,611	3,458	4.4	4,753	4,327	9.9	6,086	5,344	13.9
EPS (INR)	24.9	23.9	4.4	32.8	29.9	9.9	42.0	36.9	13.9

Source: MOFSL

## **Financials and Valuation**

V/E Maush							INR Million
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Net Sales	28,775	26,944	32,997	41,161	48,150	56,548	65,594
change%	(10.2)	(6.4)	22.5	24.7	17.0	17.4	16.0
Gross Profit	2,418	2,838	2,688	4,269	5,537	7,068	8,855
Gross margin%	8.4	10.5	8.1	10.4	11.5	12.5	13.5
Total Expense	26,357	24,106	30,309	36,892	42,612	49,479	56,739
EBITDA	2,418	2,838	2,688	4,269	5,537	7,068	8,855
EBITDA Margin%	8.4	10.5	8.1	10.4	11.5	12.5	13.5
Depreciation	666	622	772	848	883	935	992
EBIT	1,752	2,217	1,915	3,422	4,654	6,134	7,864
Interest and finance charge	38	64	62	54	54	40	24
other income	374	245	248	273	265	311	361
PBT Before EO	2,087	2,398	2,101	3,641	4,865	6,405	8,200
PBT after EO	2,252	2,314	2,627	3,641	4,865	6,405	8,200
Total Tax	548	617	547	939	1,254	1,651	2,114
Tax Rate%	24.3	26.6	20.8	25.8	25.8	25.8	25.8
Minority Interest	-	-	-	-	-	-	-
Reported PAT	1,704	1,697	2,080	2,703	3,611	4,753	6,086
Adjusted PAT	1,704	1,697	2,080	2,703	3,611	4,753	6,086
change%	(29.8)	11.4	(5.4)	62.5	33.6	31.7	28.0
margin%	5.9	6.3	6.3	6.6	7.5	8.4	9.3
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Equity Share Capital	289	289					
Total Reserves			289	290	290	290	290
	18,013	19,542	21,105	23,028	25,672	29,153	290 33,610
Net worth	18,302	19,832	21,105 <b>21,394</b>	23,028 <b>23,318</b>	25,672 <b>25,962</b>	29,153 <b>29,443</b>	290 33,610 <b>33,900</b>
Other Liability + Def Tax Liabilities			21,105	23,028	25,672	29,153	290 33,610
Other Liability + Def Tax Liabilities Minority Interest	<b>18,302</b> 52	<b>19,832</b> 125 -	21,105 <b>21,394</b> 146 -	23,028 <b>23,318</b> 61 -	25,672 <b>25,962</b> 61 -	29,153 <b>29,443</b> 61 -	290 33,610 <b>33,900</b> 61 -
Other Liability + Def Tax Liabilities Minority Interest Capital Employed	18,302 52 - 18,510	<b>19,832</b> 125 - <b>20,749</b>	21,105 21,394 146 - 22,516	23,028 23,318 61 - 24,130	25,672 25,962 61 - 26,624	29,153 29,443 61 - 29,905	290 33,610 <b>33,900</b> 61 - <b>34,162</b>
Other Liability + Def Tax Liabilities Minority Interest <b>Capital Employed</b> Gross Block	18,302 52 - 18,510 14,904	<b>19,832</b> 125 - <b>20,749</b> 16,281	21,105 <b>21,394</b> 146 - <b>22,516</b> 16,990	23,028 23,318 61 - 24,130 17,425	25,672 25,962 61 - 26,624 18,425	29,153 <b>29,443</b> 61 - <b>29,905</b> 19,525	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep	<b>18,302</b> 52 - <b>18,510</b> 14,904 11,281	<b>19,832</b> 125 - <b>20,749</b> 16,281 11,826	21,105 <b>21,394</b> 146 - <b>22,516</b> 16,990 12,488	23,028 23,318 61 - 24,130 17,425 13,174	25,672 <b>25,962</b> 61 - <b>26,624</b> 18,425 14,057	29,153 <b>29,443</b> 61 - <b>29,905</b> 19,525 14,991	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735 15,983
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block)	18,302 52 - 18,510 14,904 11,281 3,623	19,832 125 - 20,749 16,281 11,826 4,455	21,105 <b>21,394</b> 146 - <b>22,516</b> 16,990 12,488 <b>4,502</b>	23,028 23,318 61 - 24,130 17,425 13,174 4,251	25,672 25,962 61 - 26,624 18,425 14,057 4,368	29,153 <b>29,443</b> 61 - <b>29,905</b> 19,525 14,991 <b>4,533</b>	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735 15,983 <b>4,752</b>
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP	<b>18,302</b> 52 - <b>18,510</b> 14,904 11,281	<b>19,832</b> 125 - <b>20,749</b> 16,281 11,826	21,105 <b>21,394</b> 146 - <b>22,516</b> 16,990 12,488	23,028 23,318 61 - 24,130 17,425 13,174	25,672 <b>25,962</b> 61 - <b>26,624</b> 18,425 14,057	29,153 <b>29,443</b> 61 - <b>29,905</b> 19,525 14,991	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735 15,983
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill	18,302 52 18,510 14,904 11,281 3,623 744	<b>19,832</b> 125 - <b>20,749</b> 16,281 11,826 <b>4,455</b> 549 -	21,105 <b>21,394</b> 146 - <b>22,516</b> 16,990 12,488 <b>4,502</b> 393 -	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 -	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 -	29,153 <b>29,443</b> 61 - <b>29,905</b> 19,525 14,991 <b>4,533</b> 664 -	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735 15,983 <b>4,752</b> 664
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735 15,983 <b>4,752</b> 664 - <b>16,925</b>
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - - 16,925 18,177
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419	290 33,610 <b>33,900</b> 61 - <b>34,162</b> 20,735 15,983 <b>4,752</b> 664 - <b>16,925</b> <b>18,177</b> 8,364 7,445
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364 7,445 8,411
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171 1,349	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294 872	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314 656	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338 852	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895 996	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704 1,170	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364 7,445 8,411 1,357
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171 1,349 6,073	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294 872 7,686	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314 656 7,606	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338 852 9,267	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895 996 10,840	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704 1,170 12,731	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364 7,445 8,364 7,445 8,411 1,357 14,767
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision Account Payables	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171 1,349 6,073 4,798	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294 872 7,686 6,419	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314 656 7,606 6,175	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338 852 9,267 6,326	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895 996 10,840 7,400	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704 1,170 12,731 8,691	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364 7,445 8,364 7,445 8,411 1,357 14,767 10,081
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision Account Payables Other current liabilities	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171 1,349 6,073	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294 872 7,686	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314 656 7,606	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338 852 9,267	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895 996 10,840	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704 1,170 12,731	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364 7,445 8,364 7,445 8,411 1,357 14,767
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision Account Payables Other current liabilities Provision	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171 1,349 6,073 4,798 696	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294 872 7,686 6,419 646 -	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314 656 7,606 6,175 729 -	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338 852 9,267 6,326 1,700	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895 996 10,840 7,400 1,988	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704 1,170 12,731 8,691 2,335 -	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - - 16,925 18,177 8,364 7,445 8,364 7,445 8,411 1,357 14,767 10,081 2,708
Other Liability + Def Tax Liabilities Minority Interest Capital Employed Gross Block Less: Accum Dep Fixed Asset (Net Block) CWIP Goodwill Total Investment Curr. Assets Loans & Advances Inventory Account Receivables Cash and Bank Loans and Advances Current Liab and Provision Account Payables Other current liabilities	18,302 52 - 18,510 14,904 11,281 3,623 744 - 11,014 9,031 3,003 3,628 171 1,349 6,073 4,798	19,832 125 - 20,749 16,281 11,826 4,455 549 - 15,340 7,798 2,652 3,558 294 872 7,686 6,419	21,105 21,394 146 - 22,516 16,990 12,488 4,502 393 - 16,722 8,190 3,031 3,945 314 656 7,606 6,175	23,028 23,318 61 - 24,130 17,425 13,174 4,251 664 - 16,925 11,219 4,685 4,672 338 852 9,267 6,326	25,672 25,962 61 - 26,624 18,425 14,057 4,368 664 - 16,925 13,612 6,139 5,465 1,895 996 10,840 7,400	29,153 29,443 61 - 29,905 19,525 14,991 4,533 664 - 16,925 15,809 7,210 6,419 4,704 1,170 12,731 8,691	290 33,610 33,900 61 - 34,162 20,735 15,983 4,752 664 - 16,925 18,177 8,364 7,445 8,364 7,445 8,411 1,357 14,767 10,081

E: MOFSL estimates

## **Financials and Valuation**

Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Basic (INR)							
EPS	10.9	12.2	11.5	18.7	24.9	32.8	42.0
Cash EPS	15.5	16.4	16.8	24.5	31.1	39.3	48.9
Book Value	126.4	137.0	147.8	161.1	179.4	203.4	234.2
DPS	7.8	1.5	4.7	5.0	6.7	8.8	11.3
Payout (incl. div. text)	66.5	12.8	32.6	26.8	26.8	26.8	26.8
Valuation (X)							
P/E	77.6	69.7	73.7	45.3	32.7	24.8	19.4
Cash P/E	54.6	51.5	50.3	34.5	26.2	20.7	16.7
Price/ Book Value	6.7	6.2	5.7	5.3	4.5	4.0	3.5
EV/Sales	4.1	4.4	3.6	2.9	2.4	2.0	1.7
EV/EBITDA	48.8	41.8	44.2	27.7	21.1	16.1	12.4
Div Yield (%)	0.9	0.2	0.6	0.6	0.8	1.0	1.3
Profitability Ratios (%)							
ROE%	8.8	9.2	8.1	12.1	14.7	17.2	19.2
ROCE%	8.8	9.2	8.0	11.8	14.4	17.0	19.1
Turnover Ratios (%)							
Asset Turnover (x)	1.6	1.3	1.5	1.7	1.8	1.9	1.9
Debtors (No.of days)	46	48	44	41	41	41	41
Inventory (No. of days)	38	36	34	42	47	47	47
Creditors (No. of days)	61	87	68	56	56	56	56
Leverage Ratios (%)							
Net Debt/ Equity (x)	(0.6)	(0.7)	(0.8)	(0.7)	(0.7)	(0.7)	(0.7)

**Cash Flow Statement** 

Cash Flow Statement							(INR Million)
Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Adj EBITDA	2,418	2,838	2,688	4,269	5,537	7,068	8,855
Non Cash Op. Exp (Inc)	501	98	712	220	211	271	337
(Inc)/Dec in Wkg Cap	407	2,654	(157)	(1,025)	(819)	(307)	(331)
Tax Paid	(679)	(324)	(567)	(960)	(1,254)	(1,651)	(2,114)
Other Operating Activites	(358)	(4)	(732)	96	54	40	24
CF. From Op Activity	2,289	5,262	1,944	2,601	3,728	5,421	6,771
(Inc)/Dec in FA & CWIP	(752)	(1,282)	(804)	(1,206)	(1,000)	(1,100)	(1,210)
Free Cashflows	1,537	3,979	1,140	1,394	2,728	4,321	5,561
(Pur)/ Sale of inv	4,159	(2 <i>,</i> 855)	680	3,235	-	-	-
others	(4,995)	(1,316)	(8,870)	(3,585)	-	-	-
CF. From Inv Activity	(836)	(4,170)	(8,190)	(350)	-	-	-
(Inc)/ Dec in net worth	-	-	-	-	-	-	-
(Inc)/dec in Debt	10	613	172	(236)	(150)	(200)	(200)
Interest Paid	(38)	(62)	(53)	(50)	(54)	(40)	(24)
Dividend Paid (Incl.tax)	(940)	(217)	(578)	(723)	(966)	(1,272)	(1,629)
CF. From Fin Activity	(2,391)	314	7,070	(1,021)	(1,171)	(1,512)	(1,853)
(Inc)/dec in cash	(1,690)	123	20	24	1,558	2,808	3,708
Add: Opening Balance	1,861	172	295	314	338	1,895	4,704
Closing Balance	172	295	314	338	1,895	4,704	8,411

E: MOFSL estimates

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NOTES

Expected return (over 12-month)			
>=15%			
< - 10%			
< - 10 % to 15%			
Rating may undergo a change			
We have forward looking estimates for the stock but we refrain from assigning recommendation			
>: < R			

\*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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Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to

grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com