

## **Capital Goods**

### KKC - Financials Snapshot (INR b)

Y/E MAR	FY25E	FY26E	FY27E
Net Sales	107.4	125.2	145.9
EBITDA	21.0	24.7	28.8
PAT	20.0	23.6	27.8
EPS (INR)	72.0	85.2	100.2
GR. (%)	20.1	18.3	17.5
BV/Sh (INR)	250.2	283.5	322.9
Ratios			
ROE (%)	30.5	31.9	33.0
RoCE (%)	28.5	30.0	31.1
Valuations			
P/E (X)	41.7	35.3	30.0
P/BV (X)	12.0	10.6	9.3
EV/EBITDA (X)	39.0	32.9	28.1
Div Yield (%)	1.3	1.6	1.9

### KOEL - Financials Snapshot (INR b)

Y/E MAR	FY25E	FY26E	FY27E
Net Sales	50.1	58.1	67.6
EBITDA	6.4	7.6	9.1
PAT	4.1	4.9	6.1
EPS (INR)	28.1	34.0	41.8
GR. (%)	12.5	20.8	23.2
BV/Sh (INR)	201.8	226.6	257.3
Ratios			
ROE (%)	14.7	15.9	17.3
RoCE (%)	14.2	15.5	17.0
Valuations			
P/E (X)	26.2	21.7	17.6
P/BV (X)	3.6	3.2	2.9
EV/EBITDA (X)	16.8	13.8	11.1
Div Yield (%)	1.0	1.2	1.5

### Demand recovers QoQ, but lags YoY due to the base effect Genset channel checks

Our channel checks with genset players indicate that demand has begun to improve after reaching lows during 3QFY25. On-the-ground activity levels have improved during 4QFY25, although they remain lower than last year. The previous year had a high volume base fueled by pre-buying activities. Competition remains intense, particularly in the low kVA segment, where market share has shifted among players due to pricing. Higher kVA ranges are still witnessing normal demand. Prices, as expected, have corrected 2-3% QoQ but are still much higher on a YoY basis. Most of the channel partners believe that this transitional phase will persist until 1QFY26, following which demand is likely to normalize. Overall revenue growth for 4QFY25 is anticipated to be driven by a 25-30% YoY increase in prices alongside a 15-20% YoY decline in volumes. Export markets have already bottomed out and will keep improving sequentially in the coming quarters. We maintain our positive stance on genset players and believe that, following this transitory phase, companies with a strong product portfolio and an extensive distribution network will stand ahead of the competition in the medium to long run. We marginally revise our estimates for KKC and maintain BUY on both KKC (TP: INR4,100) and KOEL (TP: INR1,150).

# Key highlights from our interaction with genset channel partners Genset demand is improving sequentially across ranges and user base

The following are the key highlights from our channel check with genset dealers and distributors:

- Demand improved sequentially: Demand recovered on a sequential basis, with Jan and Mar'25 being better months, while Feb'25 was hit by weaker spending across segments. Demand continued to be healthy from critical segments, including hospitals, hotels, retail, select government projects, and manufacturing units. However, real estate demand continues to be selective across regions. Volumes have improved in low kVA ranges, and participation has also increased from a broader array of players, while the mid-kVA range is experiencing growth project-wise. This, in our opinion, is expected to result in 10-15% volume growth on a QoQ basis. However, volumes are still lower on a YoY basis, as expected, since the industry benefited last year (especially in 4QFY24) due to pre-buying activities. Hence, volumes can still be lower by 15-20% YoY for the genset industry.
- Sequential impact on volumes: Overall industry volumes reached nearly 32,000 units in 3QFY25. Industry experts anticipate that volumes can grow to 35,000-37,000 units in 4QFY25, indicating a 10-15% QoQ improvement. However, industry volumes are still likely to dip on a YoY basis, as the impact of pre-buying in 4QFY24 led to higher volumes exceeding 40,000-42,000 units.
- HHP demand remains strong: Data centers remain a key growth driver for HHP genset, which continued to grow at a faster rate than low-to-mid-range gensets. KKC is a leader in the HHP segment and continues to gain from the healthy demand in this sub-segment. KOEL is making efforts to increase its share in the HHP market.



### FY25 to broadly end at ~25-30% higher prices for CPCB 4+ products

Following the norm change, prices for CPCB 4+ were higher by 20-40% across various nodes. During 3QFY25, price cuts of 6-7% were taken across ranges due to weak demand in low-to-mid-kVA ranges. A few nodes up to 200kVA, can experience a further price moderation of 3-4%. Broadly, beyond that, higher prices for CPCB 4+ would be absorbed in the market, and the industry may settle at an average price increase of 25-30% for CPCB 4+ products in 4QFY25. Value-wise growth for the quarter is projected to be ~15-20%, as the impact of higher pricing will be offset by lower volumes YoY due to the high base of last year. Pricing discounts among competitors continue to remain consistent with previous trends.

### **Genset market segmentation among players**

The genset market continued to remain dominated by three players – KOEL, Cummins, and Mahindra Powerol. They control nearly 65-70% of the market share. Within these players, there has been a shift in market share, as KOEL is strategically not participating in low-kVA ranges while Cummins is active in that range too. For the low-to-mid kVA range, we observe the presence of several domestic players, including KOEL, Cummins, Mahindra Powerol, Ashok Leyland, and Greaves Cotton. Recently, the Tata Group has also entered this segment. In the higher kVA range, multinational corporations (MNCs) remain the dominant players, with Cummins leading the market in high HHP gensets. Other active competitors in this space include Perkins, Baudouin, Caterpillar, and MTU. KOEL aims to strengthen its position in the HHP market, focusing on both product development and project execution, and is actively pursuing this goal. Within these sub-segments, the following preferences are observed: 1) for low kVA, the overall cost is the primary consideration when selecting a provider; 2) for mid-kVA, factors such as product availability, pricing, after-sales service, and distribution network are prioritized; and 3) for high kVA, emphasis is placed on quality and after-sales support.

### **Engineering exports have been improving**

India's engineering exports have been on the rise since Jul'24 (Exhibit 9). Companies are currently assessing strategies to boost exports in light of the potential tariff-like situations in certain countries, particularly from the US. KKC's export revenue appears to have bottomed out in 3QFY24 and has been growing sequentially since then. KOEL is still at a nascent stage as far as export markets are concerned and is currently focusing on the Middle East and the US markets.

### Key monitorables in the coming months

We believe that the high base impact of volumes due to pre-buying will continue to play until 1QFY26, and following that it will be a like-to-like comparison. In the forthcoming quarters, we will continue to monitor 1) further demand improvement from current levels, 2) the product mix of various players across kVA ranges, 3) the stability of price points, 4) the continuity of HHP demand from the data center market, and 5) the recovery in the export markets.

### Valuation and recommendation

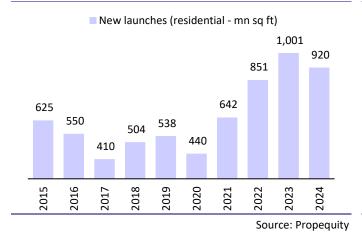
KKC is currently trading at 30.0x P/E, and KOEL is trading at 17.6x P/E on Mar'27E EPS. We value KKC at 41x P/E on two-year forward estimates and KOEL at 25x P/E on two-year forward estimates for core business. Both stocks had corrected in the recent past due to uncertainty seen in the powergen market as well as on the export front. Things are improving sequentially on demand, and we expect powergen market stability to come from FY26. We maintain BUY on both KKC (TP: INR4,100) and KOEL (TP: INR1,150) as they are ready to tide over the emission norm transition.



### Sequential recovery likely in 4QFY25, while volumes are still down YoY due to higher pre-buying last year

Exhibit 1: Residential real estate launches were strong in the last two years boosting genset demand. Currently, launches have slowed down and demand is low for residential segment

Exhibit 2: Commercial real estate launches were also strong in the last two years and drove genset demand. Currently, demand is low for commercial due to the pre-buying activity



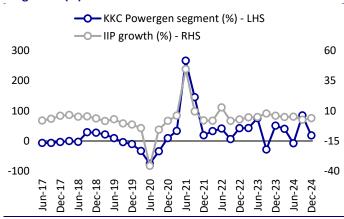


Source: Propequity

Exhibit 3: Data center market is growing very fast and seeing investments of USD4-5b for capacity ramp-up (MW)

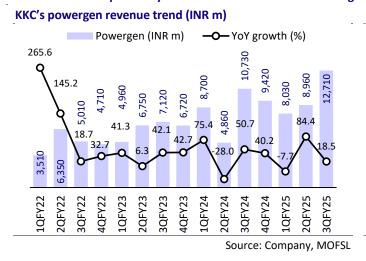
Installed DC capacity in India (MW) 3,400 870 540 597 631 566 Jun'20 Dec'20 2024 2025E 2027E 2030E 2015-19 Dec'21 Jun'22 2026E Mar'22

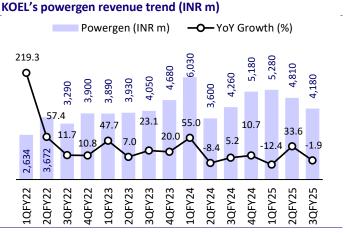
Exhibit 4: KKC's powergen sales have a high correlation with IIP growth (%)



Source: CRISIL, MOFSL Source: MOSPI, MOFSL

Exhibit 5: Powergen segment sales of both KKC benefited from higher penetration towards low kVA ranges and strong HHP sales while KOEL was impacted by decline in volumes in low kVA ranges





Source: Company, MOFSL



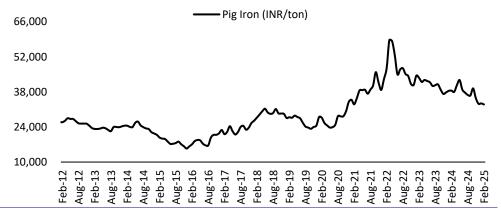
### CPCB 4+ transition entails 20-40% price hike over CPCB 2

Exhibit 6: CPCB 4+ genset prices are higher by 20-40% vs. CPCB 2; smaller players are offering a reasonable discount than bigger players. However, end prices are still lower than these levels due to competition

		-			
Node	Cummins	KOEL	Mahindra Powerol	Ashok Leyland	<b>Greaves Cotton</b>
15kva	3,40,000	3,25,000	2,87,000	2,95,000	2,80,000
20kva	3,48,000	3,14,000	3,10,000	3,17,000	3,25,000
30kva	6,12,000	5,72,000	5,21,000	5,50,000	5,36,000
40kva	7,05,000	6,95,000	6,85,000	6,70,000	6,70,000
58.5kva	7,90,000	7,00,000	7,00,000		
82.5kva	11,00,000	10,85,000	10,80,000	9,23,000	8,80,000
125kva	12,00,000	11,45,000	10,40,000	10,58,000	10,75,000
160kva	16,25,000	15,60,000	13,75,000	14,50,000	14,03,000
200kva	21,45,000	19,50,000	18,40,000		
250kva	22,50,000	20,50,000	18,60,000	18,00,000	18,92,000
500kva	43,00,000	38,80,000	35,00,000	32,50,000	32,40,000
750kva	74,50,000	67,50,000			

Source: Channel checks, Industry, MOFSL

Exhibit 7: Pig iron prices benign; positive for margins

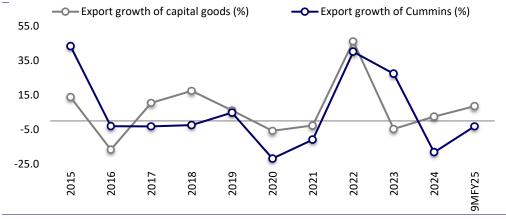


Source: Company, MOFSL



### Companies are taking steps to improve exports

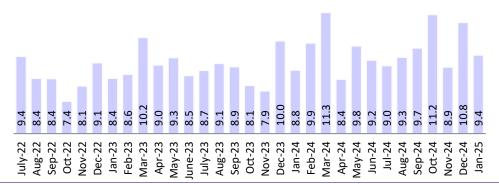
Exhibit 8: KKC's exports have a strong correlation with India's overall exports (%)



Source: Company, MOFSL

Exhibit 9: Exports of engineering goods have started moving up from Jul'24 and witnessed strong growth in Oct'24 and Dec'24 (USD b)





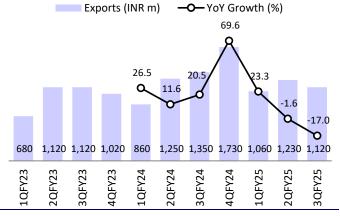
Source: Company, MOFSL

Exhibit 10: KKC's exports seem to have bottomed out in 3QFY24 and have seen sequential uptick since then (INR m)

20FY22 3,080 4,490 4,390 10FY22 4,390 10FY22 4,390 10FY22 4,390 10FY23 4,850 10FY23 4,850 10FY23 4,000 10FY23 4,000 10FY24 4,990 10FY24 4,990 10FY24 4,400 10FY25 1

Source: Company, MOFSL

Exhibit 11: KOEL's exports were impacted post-2QFY25 by lower demand from key geographies (INR m)



Source: Company, MOFSL



Exhibit 12: Sum-of-the-parts valuation of KOEL on a two-year forward estimates (INR/share)

	Earnings/ book	Valn multiple	Value	KOEL's share	Value for KOEL's share	Per share value	Valuation basis
	(INR m)	(X)	(INR m)	(%)	(INR m)	(INR)	
<b>KOEL valuation</b>							
Core business	6,057	25	1,50,889	100	1,50,889	1,041	25X two-year fwd EPS; @40% discount to KKC
Investments							
La Gajjar Machineries	104	12	1,251	100	1,251	9	12X P/E two-year forward earnings
Arka Fincap	11,100	1	14,541	100	14,541	100	1.3X P/BV on expanded two-year forward book
Total					1,66,680	1,150	

Source: MOFSL

Exhibit 13: KKC is trading at 30x Mar'27 estimates

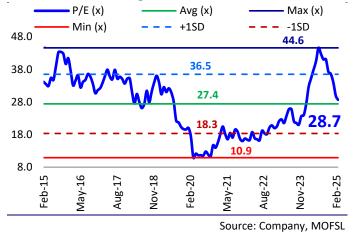
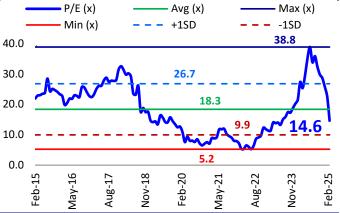


Exhibit 14: KOEL is trading at 17x Mar'27 estimates



Source: Company, MOFSL



### Financial Summary – Cummins India

Income Statement							(INR m
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Total Income from Operations	43,292	61,404	77,444	89,586	1,07,392	1,25,171	1,45,859
Change (%)	-16.1	41.8	26.1	15.7	19.9	16.6	16.5
Total Expenditure	37,497	52,553	65,018	71,972	86,440	1,00,514	1,17,107
% of Sales	86.6	85.6	84.0	80.3	80.5	80.3	80.3
EBITDA	5,795	8,851	12,426	17,614	20,952	24,657	28,751
Margin (%)	13.4	14.4	16.0	19.7	19.5	19.7	19.7
Depreciation	1,255	1,340	1,405	1,576	1,848	2,160	2,478
EBIT	4,540	7,511	11,022	16,037	19,103	22,497	26,273
Int. and Finance Charges	162	115	158	268	160	176	176
Other Income	3,702	2,875	4,200	5,678	5,856	7,124	8,601
PBT bef. EO Exp.	8,080	10,271	15,064	21,448	24,799	29,444	34,698
EO Items	0	1,059	-143	-17			
PBT after EO Exp.	8,080	11,330	14,921	21,431	24,799	29,444	34,698
Total Tax	1,901	2,463	3,623	4,824	5,964	7,081	8,344
Tax Rate (%)	23.5	21.7	24.3	22.5	24.0	24.0	24.0
Reported PAT	6,179	8,866	11,298	16,606	18,836	22,363	26,354
Adjusted PAT	6,350	8,284	12,460	16,623	19,964	23,624	27,765
Change (%)	-10.2	30.5	50.4	33.4	20.1	18.3	17.5
Margin (%)	14.7	13.5	16.1	18.6	18.6	18.9	19.0
Balance Sheet							(INR m
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Equity Share Capital	554	554	554	554	554	554	554
Total Reserves	43,513	47,972	53,125	61,077	68,809	78,033	88,945
Net Worth	44,068	48,527	53,680	61,631	69,363	78,588	89,500
Total Loans	156	3,933	3,500	1,000	1,000	1,000	1,000
Deferred Tax Liabilities	823	971	1,057	941	941	941	941
Capital Employed	45,047	53,430	58,237	63,572	71,304	80,529	91,441
Gross Block	20,337	22,278	23,458	26,183	30,634	35,079	40,251
Less: Accum. Deprn.	8,684	10,024	11,429	13,005	14,853	17,014	19,492
Net Fixed Assets	11,654	12,254	12,030	13,178	15,781	18,065	20,759
Capital WIP	1,275	608	413	968	968	968	968
Total Investments	13,892	15,939	21,042	21,927	21,927	21,927	21,927
Curr. Assets, Loans & Adv.	29,950	39,230	41,625	48,884	56,018	66,831	79,555
Inventory	5,578	7,288	8,862	9,369	12,299	14,335	16,704
Account Receivables	10,745	12,473	15,927	20,776	22,086	25,743	29,997
Cash and Bank Balance	9,652	14,267	13,808	15,047	17,586	22,036	27,356
Loans and Advances	1,517	2,646	539	505	605	705	822
Other Current Assets	2,459	2,556	2,488	3,188	3,442	4,012	4,675
Curr. Liability & Prov.	11,922	14,621	16,883	21,413	23,391	27,263	31,769
Other Current Liabilities	9,723	12,362	14,497	18,602	20,096	23,422	27,294
Provisions	2,199	2,258	2,386	2,810	3,295	3,841	4,476
Net Current Assets	18,029	24,609	24,741	27,472	32,628	39,568	47,786
Misc Expenditure	199	21	11	27	0	0	Č
Appl. of Funds	45,047	53,430	58,237	63,572	71,304	80,529	91,441



## Financial Summary – Cummins India

Ratios	FY21	FY22	EV22	EV24	EVACE	FV2CE	EV27E
Y/E March	FYZI	FYZZ	FY23	FY24	FY25E	FY26E	FY27E
Basic (INR)	22.0	20.0	45.0	60.0	72.0	05.3	100.3
EPS	22.9	29.9	45.0	60.0	72.0	85.2	100.2
Cash EPS	27.4	34.7	50.0	65.7	78.7	93.0	109.1
BV/Share	159.0	175.1	193.7	222.3	250.2	283.5	322.9
DPS	14.0	10.5	25.0	34.5	40.1	47.4	55.7
Payout (%)	62.8	32.8	61.3	57.5	58.9	58.8	58.6
Valuation (x)							
P/E	131.2	100.6	66.9	50.1	41.7	35.3	30.0
Cash P/E	109.5	86.6	60.1	45.8	38.2	32.3	27.5
P/BV	18.9	17.2	15.5	13.5	12.0	10.6	9.3
EV/Sales	19.0	13.4	10.6	9.1	7.6	6.5	5.5
EV/EBITDA	142.1	93.0	66.2	46.5	39.0	32.9	28.1
Dividend Yield (%)	0.5	0.3	0.8	1.1	1.3	1.6	1.9
FCF per share	24.3	28.1	23.7	36.0	49.8	64.1	75.5
Return Ratios (%)							
RoE	14.8	17.9	24.4	28.8	30.5	31.9	33.0
RoCE	13.9	16.8	21.0	28.1	28.5	30.0	31.1
RoIC	15.9	27.4	36.6	51.1	51.4	51.4	52.0
Working Capital Ratios							
Fixed Asset Turnover (x)	2.1	2.8	3.3	3.4	3.5	3.6	3.6
Asset Turnover (x)	1.0	1.1	1.3	1.4	1.5	1.6	1.6
Inventory (Days)	47	43	42	38	42	42	42
Debtor (Days)	91	74	75	85	75	75	75
Creditor (Days)	82	73	68	76	68	68	68
Leverage Ratio (x)							
Current Ratio	2.5	2.7	2.5	2.3	2.4	2.5	2.5
Interest Cover Ratio	28.1	65.3	69.8	59.9	119.4	127.8	149.3
Net Debt/Equity	-0.5	-0.5	-0.6	-0.6	-0.6	-0.5	-0.5
Cash Flow Statement							(INR m)
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E

Cash Flow Statement							(INR m)
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
OP/(Loss) before Tax	8,711	9,614	11,631	17,773	24,191	29,290	34,455
Direct Taxes Paid	-832	-2,543	-3,520	-4,972	-5,964	-7,081	-8,344
CF from Operating incl EO	7,879	7,071	8,111	12,801	18,227	22,210	26,111
(Inc)/Dec in FA	-1,140	705	-1,540	-2,812	-4,425	-4,445	-5,172
Free Cash Flow	6,738	7,776	6,571	9,989	13,803	17,765	20,939
(Pur)/Sale of Investments	-75	-7,597	376	-2,967	0	0	0
Others	1,371	1,030	1,857	3,106	0	0	0
CF from Investments	155	-5,862	694	-2,673	-4,425	-4,445	-5,172
Dividend Paid	-3,881	-4,435	-6,237	-8,593	-11,103	-13,139	-15,442
Others	-4,844	3,661	-607	-2,733	-160	-176	-176
CF from Fin. Activity	-8,724	-774	-6,844	-11,326	-11,263	-13,315	-15,618
Inc/Dec of Cash	-691	434	1,960	-1,198	2,539	4,450	5,321
Opening Balance	4,538	9,652	14,267	13,808	15,047	17,586	22,036
Other adjustments	5,804	4,181	-2,420	2,437			
Closing Balance	9,652	14,267	13,808	15,047	17,586	22,036	27,356



## Financial Summary – Kirloskar Oil Engines

Standalone Income Statement							(INR m)
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
<b>Total Income from Operations</b>	26,944	32,997	41,161	48,505	50,140	58,103	67,570
Change (%)	-6.4	22.5	24.7	17.8	3.4	15.9	16.3
Raw Materials	17,431	22,912	27,897	32,439	32,591	37,767	43,920
Gross Profit	9,513	10,085	13,264	16,066	17,549	20,336	23,649
Employees Cost	1,989	2,070	2,365	3,069	3,510	4,067	4,730
Other Expenses	4,686	5,327	6,630	7,355	7,671	8,716	9,798
Total Expenditure	24,106	30,309	36,892	42,864	43,773	50,550	58,448
% of Sales	89.5	91.9	89.6	88.4	87.3	87.0	86.5
EBITDA	2,838	2,688	4,269	5,642	6,368	7,553	9,122
Margin (%)	10.5	8.1	10.4	11.6	12.7	13.0	13.5
Depreciation	622	772	848	970	1,103	1,248	1,360
EBIT	2,217	1,915	3,422	4,672	5,265	6,305	7,762
Int. and Finance Charges	64	62	54	78	132	90	74
Other Income	245	248	273	274	351	407	473
PBT bef. EO Exp.	2,398	2,100	3,641	4,868	5,484	6,622	8,162
EO Items	-84	527	0	0	0	0	0
PBT after EO Exp.	2,314	2,627	3,641	4,868	5,484	6,622	8,162
Total Tax	617	547	939	1,252	1,414	1,708	2,104
Tax Rate (%)	26.6	20.8	25.8	25.7	25.8	25.8	25.8
Reported PAT	1,697	2,080	2,703	3,616	4,070	4,915	6,057
Adjusted PAT	1,759	1,663	2,703	3,616	4,070	4,915	6,057
Change (%)	11.4	-5.4	62.5	33.8	12.5	20.8	23.2
Margin (%)	6.5	5.0	6.6	7.5	8.1	8.5	9.0

E: MOFSL Estimates

Standalone Balance Sheet							(INR m)
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Equity Share Capital	289	289	290	290	290	290	290
Total Reserves	19,542	21,105	23,028	25,937	28,917	32,517	36,953
Net Worth	19,832	21,395	23,318	26,227	29,207	32,807	37,243
Total Loans	793	976	751	2,091	1,219	1,019	819
Deferred Tax Liabilities	125	146	61	100	100	100	100
Capital Employed	20,749	22,517	24,131	28,418	30,526	33,925	38,161
Gross Block	16,281	16,990	17,425	19,052	22,552	24,552	26,752
Less: Accum. Deprn.	11,826	12,488	13,174	14,144	15,246	16,494	17,854
Net Fixed Assets	4,455	4,502	4,251	4,908	7,306	8,058	8,898
Capital WIP	549	393	664	2,426	2,426	2,426	2,426
Total Investments	15,340	16,722	16,925	18,762	18,762	18,762	18,762
Curr. Assets, Loans & Adv.	8,092	8,505	11,557	13,115	13,189	17,608	23,110
Inventory	2,652	3,031	4,685	5,235	5,412	6,271	7,293
Accounts Receivable	3,558	3,945	4,672	5,684	5,876	6,809	7,919
Cash and Bank Balance	294	314	338	980	659	3,153	6,366
Loans and Advances	872	656	852	808	835	967	1,125
Other Assets	716	558	1,011	408	408	408	408
Curr. Liability & Prov.	7,686	7,606	9,267	10,793	11,157	12,929	15,035
Accounts Payable	6,419	6,175	6,326	7,274	7,519	8,713	10,133
Other Current Liabilities	646	729	1,700	2,223	2,298	2,663	3,097
Provisions	622	702	1,241	1,296	1,340	1,553	1,806
Net Current Assets	406	899	2,291	2,322	2,032	4,680	8,075
Appl. of Funds	20,749	22,517	24,131	28,418	30,526	33,925	38,161



### Financial Summary – Kirloskar Oil Engines

Ratios							
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
Basic (INR)							
EPS	12.2	11.5	18.7	25.0	28.1	34.0	41.8
Cash EPS	16.4	16.8	24.5	31.7	35.8	42.6	51.3
BV/Share	137.0	147.8	161.1	181.2	201.8	226.6	257.3
DPS	1.5	4.7	5.0	6.7	7.5	9.1	11.2
Payout (%)	12.8	32.6	26.8	26.8	26.8	26.8	26.8
Valuation (x)							
P/E	60.6	64.1	39.4	29.5	26.2	21.7	17.6
Cash P/E	44.8	43.7	30.0	23.2	20.6	17.3	14.3
P/BV	5.4	5.0	4.6	4.1	3.6	3.2	2.9
EV/Sales	4.0	3.2	2.6	2.2	2.1	1.8	1.5
EV/EBITDA	37.7	39.9	25.0	19.1	16.8	13.8	11.1
Dividend Yield (%)	0.2	0.6	0.7	0.9	1.0	1.2	1.5
FCF per share	27.5	7.9	9.6	10.9	12.3	28.3	35.3
Return Ratios (%)							
RoE	9.2	8.1	12.1	14.6	14.7	15.9	17.3
RoCE	9.2	8.0	11.8	14.0	14.2	15.5	17.0
RoIC	29.2	31.4	45.0	55.7	52.3	51.2	57.1
Working Capital Ratios							
Fixed Asset Turnover (x)	1.7	1.9	2.4	2.5	2.2	2.4	2.5
Asset Turnover (x)	1.3	1.5	1.7	1.7	1.6	1.7	1.8
Inventory (Days)	36	34	42	39	39	39	39
Debtor (Days)	48	44	41	43	43	43	43
Creditor (Days)	87	68	56	55	55	55	55
Leverage Ratio (x)							
Current Ratio	1.1	1.1	1.2	1.2	1.2	1.4	1.5
Interest Cover Ratio	34.9	30.7	63.8	60.0	39.8	70.4	105.6
Net Debt/Equity	-0.7	-0.8	-0.7	-0.7	-0.6	-0.6	-0.7
Standalone Cash Flow Statement							(INR m)
Y/E March	FY21	FY22	FY23	FY24	FY25E	FY26E	FY27E
OP/(Loss) before Tax	2,314	2,627	3,641	4,868	5,484	6,622	8,162
Depreciation	622	772	848	970	1,103	1,248	1,360
Interest & Finance Charges	38	50	35	78	132	90	74
Direct Taxes Paid	-324	-567	-960	-1,084	-1,414	-1,708	-2,104
(Inc)/Dec in WC	2,654	-157	-1,025	-441	-31	-153	-182
CF from Operations	5,304	2,726	2,539	4,391	5,273	6,099	7,308
Others	-42	-782	61	-52	0	0	0
CF from Operating incl EO	5,262	1,944	2,601	4,339	5,273	6,099	7,308
(Inc)/Dec in FA	-1,282	-804	-1,206	-2,757	-3,500	-2,000	-2,200
Free Cash Flow	3,979	1,140	1,394	1,582	1,773	4,099	5,108
(Pur)/Sale of Investments	-2,855	680	3,235	-1,091	0	0	0
Others	-1,316	-8,870	-3,585	-334	0	0	0
CF from Investments	-5,453	-8,994	-1,556	-4,182	-3,500	-2,000	-2,200
Inc/(Dec) in Debt	613	172	-236	1,338	-200	-200	-200
Interest Paid	-62	-53	-50	-107	-132	-90	-74
Dividend Paid	-217	-578	-723	-724	-1,089	-1,316	-1,621
Others	-20	7,529	-12	-21	-673	0	0
CF from Fin. Activity	314	7,070	-1,021	486	-2,095	-1,605	-1,895
Inc/Dec of Cash	123	20	23	643	-321	2,494	3,213
Opening Balance	171	294	314	338	980	659	3,153
Closing Balance	294	314	338	980	659	3,153	6,366
<u> </u>							.,

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



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.

#### Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL),NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at http://onlinere MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at

### https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

A graph of daily closing prices of securities is available at <a href="www.nseindia.com">www.nseindia.com</a>, <a href="www.nseindia.co have an independent view with regards to Subject Company for which Research Team have expressed their views.

#### Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH00000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

### For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities

International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

### For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL.

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com

### Nainesh Rajani

Email: nainesh.rajani@motilaloswal.com

Contact: (+65) 8328 0276

### Specific Disclosures

- MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company
- MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- MOFSL, Research Analyst and/or his relatives do not have material conflict of interest in the subject company at the time of publication of research report
- Research Analyst has not served as director/officer/employee in the subject company
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months 6
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months MOFSL has not received any compensation or other benefits from third party in connection with the research report 8
- MOFSL has not engaged in market making activity for the subject company

### The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
  - be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services. Served subject company as its clients during twelve months preceding the date of distribution of the research report.

  - The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report



Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures. Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays This report is meant for the clients of Motilal Oswal only.

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

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Registrated Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-40548085. Grievance Redressal Cell:

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

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.