

BUY
TP: Rs 2,000 | A 21%

**CUMMINS INDIA** 

Capital Goods

25 May 2023

## From strength to strength; upgrade to BUY

- Operationally strong Q4 despite supply chain constraints, with EBITDA and PAT each up ~60% YoY; exports resilient
- Strong pre-buying seen till June; demand guided to normalise in Q3 post absorption of CPCB4-related price hikes
- We raise FY24/FY25 EPS by 18% each as export and CPCB concerns abate; upgrade to BUY with a new TP of Rs 2,000 (vs. Rs 1,600)

Vinod Chari | Swati Jhunjhunwala Nilesh Patil research@bobcaps.in

**Operationally strong Q4:** Despite supply chain constraints, KKC achieved revenue growth of 29% YoY in Q4FY23 to Rs 19.3bn, thanks to robust demand in the power generator, distribution and industrial businesses which grew 43%, 31% and 14% YoY respectively. Exports continued to hold up, accounting for 27% of sales. The company's EBITDA margin remained robust at 17%, up 320bps YoY, due to healthy pricing power. This translated into higher net profits of Rs 3.5bn, up 61% YoY.

**Exports resilient:** Despite past management commentary on potential headwinds, exports have held up well, rising 16% YoY to Rs 4.9bn in Q4 (-9% QoQ as Q3 is a seasonally strong quarter for exports).

**Positive long-term outlook:** KKC expects the implementation of CPCB4 norms in Jul'23 to drive price hikes of 20-50% for its power generation equipment. While these steep hikes could cause a temporary demand blip for one or two quarters, the company expects to return to a sustainable growth trajectory (at twice the pace of GDP) for the medium term with demand from data centres, infrastructure, real estate and hospitality. KKC has recently launched fuel-agnostic engines, which addresses a key concern for the power-gen business.

**TP raised to Rs 2,000:** Given visibility of sustained long-term growth in the domestic market, strong exports, and likely demand normalisation in Q3 post absorption of CPCB4-related price hikes, we raise FY24/FY25 EPS estimates by 18% each. On rollover to Mar'25E, our TP rises to Rs 2,000 (vs. Rs 1,600), set at an unchanged P/E multiple of 35x, a 30% premium to the 5Y average.

**Upgrade to BUY:** Our earlier HOLD rating was premised on slowing exports in H2FY23 and delayed demand recovery following CPCB norm change. However, exports have remained resilient in H2 and the outlook for FY24 is also promising. On the CPCB front, despite strong pre-buying, the company expects demand to normalise much before the Dec'23 deadline for old engine sales. Since our premise for a HOLD rating no longer stands, we upgrade the stock to BUY.

## Key changes

<b>A</b>
IN/Pc 1 650

 Ticker/Price
 KKC IN/Rs 1,650

 Market cap
 US\$ 5.6bn

 Free float
 49%

 3M ADV
 US\$ 13.4mn

 52wk high/low
 Rs 1,715/Rs 951

 Promoter/FPI/DII
 51%/10%/25%

Source: NSE | Price as of 25 May 2023

### **Key financials**

Y/E 31 Mar	FY23P	FY24E	FY25E
Total revenue (Rs mn)	77,721	86,816	96,924
EBITDA (Rs mn)	12,477	12,786	14,584
Adj. net profit (Rs mn)	12,425	13,431	15,507
Adj. EPS (Rs)	44.8	48.5	55.9
Consensus EPS (Rs)	44.8	48.2	55.1
Adj. ROAE (%)	22.8	22.2	23.1
Adj. P/E (x)	36.8	34.1	29.5
EV/EBITDA (x)	38.3	37.7	33.3
Adj. EPS growth (%)	59.0	8.1	15.5

Source: Company, Bloomberg, BOBCAPS Research | P - Provisional

## Stock performance



Source: NSE





Fig 1 - Quarterly performance

Consolidated (Rs mn)	Q4FY23	Q4FY22	YoY (%)	Q3FY23	QoQ (%)	FY23	FY22	YoY (%)
Revenue	19,339	15,021	28.7	21,850	(11.5)	77,721	61,709	25.9
EBITDA	3,301	2,082	58.6	4,131	(20.1)	12,477	8,681	43.7
EBITDA Margin (%)	17.1	13.9	320bps	18.9	(180bps)	16.1	14.1	200bps
Depreciation	376	351	-	347	-	1,420	1,356	-
Interest	67	50	-	28	-	162	122	-
Other Income	875	672	-	849	-	3,082	2,432	-
PBT	3,733	2,354	58.6	4,604	-	13,976	9,635	45.1
Tax	955	552	-	1,189	-	3,631	2,732	-
Adjusted PAT	3,489	2,163	61.3	4,138	(15.7)	10,345	6,902	49.9
Exceptional item	0	0	-	0	-	143	(1,324)	-
Reported PAT	3,489	2,163	61.3	4,138	(15.7)	12,282	9,137	34.4
Adj. PAT Margin (%)	18.0	14.4	360bps	18.9	(90bps)	13.3	11.2	210bps
EPS (Rs)	12.6	7.8	-	14.9	(15.7)	44.8	28.2	-

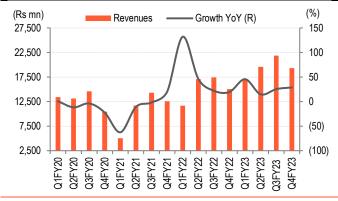
Source: Company, BOBCAPS Research

Fig 2 - Actuals vs. Estimates

Particulars	Actuals	Estimates	Variance (%)
Revenue	19,339	18,777	3.0
EBITDA	3,301	3,061	7.8
EBITDA Margin (%)	17.1	16.3	0.8
Adj. PAT	3,489	2,994	16.5

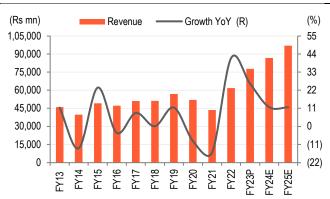
Source: Company, BOBCAPS Research

Fig 3 - Quarterly revenue trend



Source: Company, BOBCAPS Research

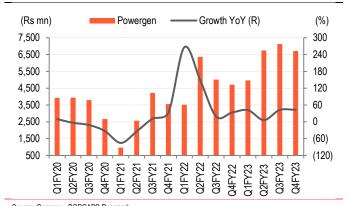
Fig 4 - Annual revenue trend



Source: Company, BOBCAPS Research

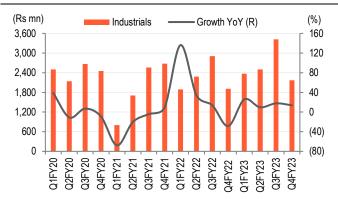


Fig 5 - Quarterly power segment revenue



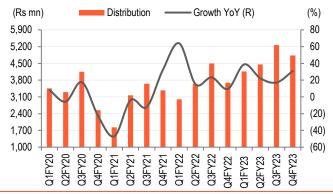
Source: Company, BOBCAPS Research

Fig 7 - Quarterly industrial segment revenue



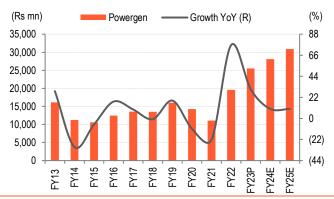
Source: Company, BOBCAPS Research

Fig 9 - Quarterly distribution segment revenue



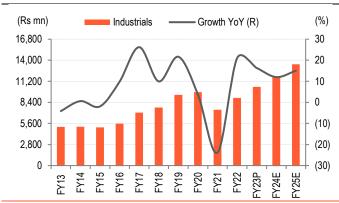
Source: Company, BOBCAPS Research

Fig 6 - Annual power segment revenue



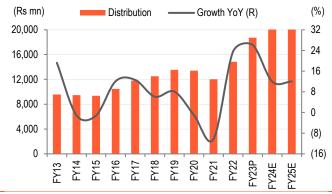
Source: Company, BOBCAPS Research

Fig 8 - Annual industrial segment revenue



Source: Company, BOBCAPS Research

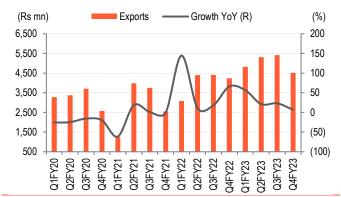
Fig 10 - Annual distribution segment revenue



Source: Company, BOBCAPS Research

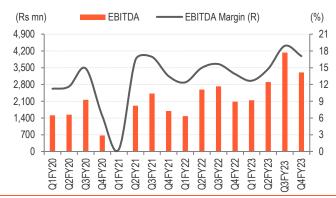


Fig 11 - Quarterly export trend



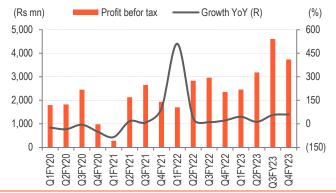
Source: Company, BOBCAPS Research

Fig 13 - Quarterly EBITDA trend



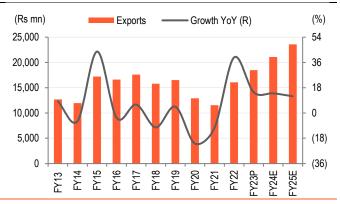
Source: Company, BOBCAPS Research

Fig 15 - Quarterly PBT trend



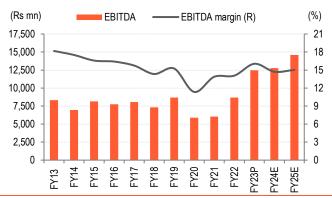
Source: Company, BOBCAPS Research

Fig 12 - Annual export trend



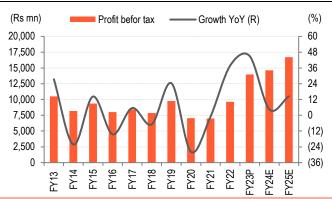
Source: Company, BOBCAPS Research

Fig 14 - Annual EBITDA trend



Source: Company, BOBCAPS Research

Fig 16 - Annual PBT trend



Source: Company, BOBCAPS Research



# **Earnings call highlights**

Demand outlook: Management expects a strong Q1FY24 given pre-buying trends ahead of the new CPCB4 emission norms for generator sets, and is cautiously optimistic on medium-term demand.

Sector-wise, the company indicated that data centres, hospitality, hotels, and manufacturing are performing well. Realty has started improving and construction has bounced back strongly during the year. Mining and defense demand was strong in the previous couple of quarters but has been flat recently, although KKC pointed to early signs of an uptick due to rising demand for coal and steel. Rail business is yet to pick up the pace for KKC as it is still in the qualifying stage for products.

Geography-wise, the company witnessed the largest revenue decline in Latin America, followed by the Asia Pacific in FY23. For Q1FY24 thus far, management indicated that Europe and Latin America are holding steady, demand in Africa has picked up while Asia is a mixed bag.

- Segmental growth: The industrial segment has been slower than the company's power generation segment due to lower construction activity in the last year. Some recovery was visible in the second half of FY23, but railways business remains slow due to high levels of electrification.
- Exports: Exports grew 27% in FY23 and management anticipates further growth ahead, albeit not at the same pace. Low horsepower (LHP) products are expected to continue to outpace high HP products in export markets.
- Chip shortage: The company expects the shortage of components to continue into the first half of CY24 before easing, as significant capacities for components are due to be added in January of next year.
- Gross margin: KKC's gross margin fell from 33.4% in FY22 to 32.8% in FY23 mainly
  due to a change in mix. Lower sales of industrial products in the areas of defense,
  marine and rail (high-margin products) and higher sales of construction-related
  products led to this margin reduction.
- EBITDA margin: The company aims to grow revenue at 2x GDP and leverage higher volumes to increase EBITDA margin in line with its longstanding goal of 100bps margin expansion per year.
- CPCB4 norms: KKC estimates that the CPCB4 emission norms effective Jul'23 will
  cause a 50-100% increase in powertrain costs and translate to a 20-50% price hike
  for the end-consumer. Management expects this to impact the sub-800kW engines
  that form ~80% of its domestic power generator business.
  - Overall, based on past trends, KKC anticipates a ~30% drop in demand during the quarter immediately after the rating change with a return to normal in the subsequent quarter. Further, India's CPCB4 norms for gensets are among the tightest in the world which means KKC will be in a better position to service customers globally.
- CPCB2 products: According to the CPCB4 norms, the company cannot produce its CPCB2 products after 1 July and can only sell them till December of this year. This is motivating strong pre-buying in such products, and KKC indicated that it runs the risk

## **CUMMINS INDIA**



of supply shortage by December. Hence, the company is stocking up on CPCB2 inventory to avoid revenue loss on account of sold-out capacity.

- Diesel engines: KKC expects sub-25kW engines to lose market to batteries but believes the market for >25kW to 500kW engines will continue at least till 2050 while that for >500kW engines will last even longer.
- Capacity utilisation: The company achieved 60-65% utilisation of installed capacity for FY23 and indicated that it has enough room to grow at minimal capex.
- Hydrogen: KKC sees a large demand opportunity in green hydrogen over the longer term. As an alternative to hydrogen fuel cells which are 5x more expensive than batteries, the company has a hydrogen combustion engine that reduces the cost of hydrogen storage, and expects this business to scale up as the country shifts to hydrogen storage.



# Valuation methodology

Given visibility of sustained long-term growth in the domestic market, strong exports, and likely demand normalisation in Q3FY24 post absorption of CPCB4-related price hikes, we raise FY24/FY25 EPS estimates by 18% each. On rollover to Mar'25E, our TP rises to Rs 2,000 (vs. Rs 1,600), set at an unchanged P/E multiple of 35x, a 30% premium to the five-year average.

Our earlier HOLD rating was premised on slowing exports in H2FY23 and delayed demand recovery following CPCB norm change. However, exports have remained resilient in H2 and the outlook for FY24 is also promising. On the CPCB front, despite strong pre-buying, the company expects demand to normalise much before the Dec'23 deadline for old engine sales. Since our premise for a HOLD rating no longer stands, we upgrade the stock to BUY.

Fig 17 - Revised estimates

Particulars (Rs mn)	New		Old		Change	(%)
	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E
Sales	86,816	96,924	81,549	91,080	6.5	6.4
EBITDA	12,786	14,584	11,611	13,268	10.1	9.9
PAT	13,431	15,507	11,347	13,065	18.4	18.7
EPS	48.5	55.9	40.9	47.1	18.4	18.7
EBITDA Margin (%)	14.7	15.0	14.2	14.6	50bps	50bps

Source: Company, BOBCAPS Research

# **Key risks**

Key downside risks to our estimates are:

- prolonged supply chain constraints,
- delay in demand recovery post CPCB4 norms kicking in, and
- slowdown in exports.

## Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
ABB India	ABB IN	10.2	3,942	3,700	HOLD
AIA Engineering	AIAE IN	3.3	2,910	3,300	BUY
Cummins India	KKC IN	5.6	1,650	2,000	BUY
Hitachi Energy	POWERIND IN	2.0	3,796	4,400	BUY
KEC International	KECI IN	1.6	523	500	HOLD
Larsen & Toubro	LT IN	37.7	2,205	2,630	BUY
Siemens India	SIEM IN	15.1	3,487	3,700	HOLD
Thermax	TMX IN	3.3	2,269	2,400	HOLD

Source: BOBCAPS Research, NSE | Price as of 25 May 2023



# **Financials**

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23P	FY24E	FY25E
Total revenue	43,601	61,709	77,721	86,816	96,924
EBITDA	6,051	8,681	12,477	12,786	14,584
Depreciation	1,272	1,356	1,420	1,444	1,480
EBIT	4,779	7,324	11,057	11,342	13,104
Net interest inc./(exp.)	168	122	162	112	105
Other inc./(exp.)	2,382	2,432	3,082	3,390	3,729
Exceptional items	0	0	0	0	0,:_0
EBT	6,993	9,635	13,976	14,620	16,727
Income taxes	1,900	2,732	3,631	3,684	4.215
Extraordinary items	(126)	(1,324)	143	0	0
Min. int./Inc. from assoc.	1,131	912	2,080	2,496	2,995
Reported net profit	6,350	9,137	12,282	13,431	15,507
Adjustments	(126)	(1,324)	143	0	, 0
Adjusted net profit	6,224	7,814	12,425	13,431	15,507
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23P	FY24E	FY25E
Accounts payables	7,310	9,997	11,539	14,747	17,261
Other current liabilities	3,574	3,502	3.864	8,325	9,294
Provisions	0	0	0	0	0
Debt funds	202	3,947	3,500	3,200	3,000
Other liabilities	1,962	2,224	2,701	3,017	3,368
Equity capital	554	554	554	554	554
Reserves & surplus	45,959	50,895	57,028	63,072	70,050
Shareholders' fund	46,514	51,450	57,582	63,626	70,605
Total liab. and equities	59,562	71,120	79,186	92,915	1,03,527
Cash and cash eq.	12,920	20,043	24,342	28,497	35,339
Accounts receivables	10,881	12,581	15,971	19,504	21,244
Inventories	5,642	7,375	9,037	9,990	10,622
Other current assets	3,113	4,135	1,635	5,471	5,576
Investments	2,724	3,255	4,218	4,711	5,260
Net fixed assets	22,367	21,891	22,258	22,814	23,334
CWIP	794	804	413	461	515
Intangible assets	0	0	0	0	0
Deferred tax assets, net	0	0	0	0	0
Other assets	1,121	1,037	1,313	1,467	1,638
Total assets	59,562	71,120	79,186	92,915	1,03,527
Cash Flows					
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23P	FY24E	FY25E
Cash flow from operations	7,887	7,119	8,197	14,223	17,992
Capital expenditures	(758)	706	(1,543)	(2,000)	(2,000)
Change in investments	(75)	(7,597)	1,858	(542)	(602)
Other investing cash flows	988	1,029	376	162	180
Cash flow from investing	155	(5,863)	691	(2,380)	(2,422)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	(4,691)	3,745	(446)	(300)	(200)
Interest expenses	0	0	Ó	Ó	0
Dividends paid	0	0	0	0	0
Other financing cash flows	(4,041)	(4,567)	(6,427)	(7,387)	(8,529)
Cash flow from financing	(8,732)	(823)	(6,873)	(7,688)	(8,729)
Chg in cash & cash eq.	(690)	434	2,015	4,156	6,842
· · · · · · · · · · · · · · · · · · ·	( /		,	,	-,

Per Share	EV044	E)/00 A	E)/00B	E)/0.4E	E)/05E
Y/E 31 Mar (Rs)	FY21A	FY22A	FY23P	FY24E	FY25E
Reported EPS	22.9	33.0	44.3	48.5	55.9
Adjusted EPS	22.5	28.2	44.8	48.5	55.9
Dividend per share	15.0	18.5	25.0	26.6	30.8
Book value per share	167.8	185.6	207.7	229.5	254.7
Valuations Ratios					
Y/E 31 Mar (x)	FY21A	FY22A	FY23P	FY24E	FY25E
EV/Sales	10.8	7.6	6.1	5.5	5.0
EV/EBITDA	77.6	54.2	38.3	37.7	33.3
Adjusted P/E	73.5	58.5	36.8	34.1	29.5
P/BV	9.8	8.9	7.9	7.2	6.5
DuPont Analysis					
DuPont Analysis Y/E 31 Mar (%)	FY21A	FY22A	FY23P	FY24E	FY25E
Tax burden (Net profit/PBT)	89.0	81.1	88.9	91.9	92.7
Interest burden (PBT/EBIT)	146.3	131.5	126.4	128.9	127.
EBIT margin (EBIT/Revenue)	11.0	11.9	14.2	13.1	13.
Asset turnover (Rev./Avg TA)	71.8	94.4	103.4	100.9	98.
Leverage (Avg TA/Avg Equity)	1.3	1.3	1.4	1.4	1.
Adjusted ROAE	13.8	16.0	22.8	22.2	23.
ridjusted NONE	10.0	10.0	22.0	22.2	20.
Ratio Analysis					
Y/E 31 Mar	FY21A	FY22A	FY23P	FY24E	FY25E
YoY growth (%)			-		
Revenue	(16.0)	41.5	25.9	11.7	11.6
EBITDA	2.7	43.5	43.7	2.5	14.1
Adjusted EPS	(14.2)	25.5	59.0	8.1	15.
Profitability & Return ratios (%)					
EBITDA margin	13.9	14.1	16.1	14.7	15.0
EBIT margin	11.0	11.9	14.2	13.1	13.5
Adjusted profit margin	14.3	12.7	16.0	15.5	16.0
Adjusted ROAE	13.8	16.0	22.8	22.2	23.
ROCE	9.9	13.6	18.3	17.0	17.
Working capital days (days)					
Receivables	91	74	75	82	80
Inventory	47	44	42	42	4
Payables	61	59	54	62	65
Ratios (x)					
Gross asset turnover	1.3	1.8	2.1	2.2	2.4

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.9

28.5

(0.3)

2.5

60.2

(0.3)

2.7

68.1

(0.4)

2.4

101.3

(0.4)

2.5

124.8

(0.5)

Current ratio

Net interest coverage ratio

Adjusted debt/equity



NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

## **Disclaimer**

Name of the Research Entity: BOB Capital Markets Limited

Registered office Address: 1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051

SEBI Research Analyst Registration No: INH000000040 valid till 03 February 2025

Brand Name: BOBCAPS

Trade Name: www.barodaetrade.com CIN: U65999MH1996GOI098009





Investments 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.

#### Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

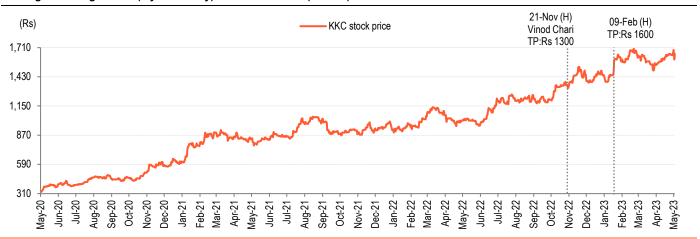
HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

### Ratings and Target Price (3-year history): CUMMINS INDIA (KKC IN)



 $B-Buy,\,H-Hold,\,S-Sell,\,A-Add,\,R-Reduce$ 

### Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

## General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

## **CUMMINS INDIA**



The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in the document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

#### Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company, except for Research Analyst Vinod Chari having 55 shares of Larsen & Toubro (LT IN). BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

### Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construct his report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK are result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

## Distribution into the United Kingdom ("UK"):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd) ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "MAYBANK"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

## No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

## Other jurisdictions:

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.