

Crompton Greaves Consumer Electricals Ltd.

Business revival in lighting and BGAL to drive growth

In Q2 FY25, Crompton Greaves Consumer Electricals Ltd. (CGCEL) reported a revenue growth of 6% along with a 94 bps expansion in EBITDA margin on a YoY basis. The ECD segment saw a revenue growth of 13% on a YoY basis, driven by strong performance in pumps and appliances. The lighting business also grew by 6% on a YoY basis, driven by a strong performance in the B2C segment. BGAL experienced a revenue decline of 18% on a YoY basis, but the management's corrective actions have started to show results, with notable EBITDA and PAT margin improvements. Under the Crompton 2.0 strategy, the Company continues to demonstrate operational improvements through revenue growth and margin expansion.

Strong performance in the ECD segment continues

In Q2 FY25, the ECD segment posted robust revenue growth of 13% on a YoY basis, driven by strong sales in pumps and appliances. Pump sales surged by 20% on a YoY basis, fueled by strong growth in the solar pumps business. Additionally, appliances performed well on the back of a robust growth in mixer grinders, supported by strong e-commerce and modern trade performance. The segment also benefited from increased contributions from new product categories across various wattage ranges.

Steady progress in the growth revival of the Lighting segment

The lighting segment achieved a 6% revenue growth on a YoY basis, along with a 23 bps operating margin expansion on a YoY basis. This growth was driven by portfolio premiumization and an expansion into outdoor and accessory products. The B2C segment performed strongly, while in B2B, the Company successfully executed a marquee project for Bengaluru's Satellite Town Ring Road (STRR) under NHAI using high-performance LED streetlights. Currently, the focus is on building a strong order pipeline across categories and increasing traction for new products.

BGAL - Significant margin uptick, revenue decline expected to stop from Q3 FY25

In Q2 FY25, BGAL experienced a revenue decline of 18% on a YoY basis, but saw slight improvements in Gross, EBITDA, and PAT margins due to management interventions. Despite rising competition, the Company successfully implemented price increases, pushing toward premiumization. Retail channels continue to grow, while online channels have gained momentum following operational changes, leading to improved profitability. Export channels are also showing positive growth. Looking ahead, the Company will focus on arresting sales growth in H2 FY25 while maintaining profitability and gradually drive growth.

View & Valuation

The management's effort on business revival over the past few years are now yielding results in terms of growth and margin expansion. We expect the management to continue balancing well between growth, cost optimization, premiumization and price interventions. As a result, we change our rating on CGCEL from NEUTRAL to BUY, with a target price of Rs. 486 (46x FY26E EPS).

20th November 2024

BUY

CMP Rs. 390

TARGET Rs. 486 (24.3%)

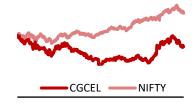
Company Data

Bloomberg Code	CROMPTON IN
MCAP (Rs. Mn)	2,51,023
O/S Shares (Mn)	644
52w High/Low	484 / 262
Face Value (in Rs.)	2
Liquidity (3M) (Rs. Mn)	1,235

Shareholding Pattern %

_			
	Sep	Jun	Mar
	'24	'24	'24
Promoters	-	-	-
FIIs	36.02	34.36	32.18
DIIs	50.01	51.63	51.47
Non- Institutional	13.97	14.01	16.36

CGCEL vs Nifty



Nov, 21 Nov, 22 Nov, 23 Nov, 24

Source: Keynote Capitals Ltd.

Key Financial Data

(Rs Bn)	FY24	FY25E	FY26E
Revenue	73.1	80.1	89.7
EBITDA	7.1	8.6	10.1
Net Profit	4.4	5.6	6.9
Total Assets	60.8	60.6	63.9
ROCE (%)	15%	17%	19%
ROE (%)	16%	18%	19%

Source: Company, Keynote Capitals Ltd.

Devin Joshi, Research Analyst Devin@keynoteindia.net





Q2 FY25 Result Update

Result Highlights (Rs. Mn)

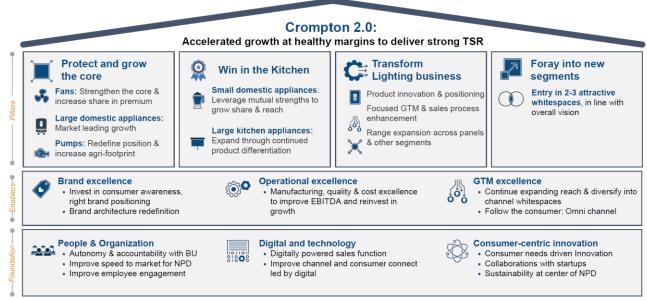
Particulars	Q2 FY25	Q2 FY24	Change % (Y-o-Y)	Q1 FY25	Change % (Q-o-Q)	H1 FY25	H1 FY24	Change % (Y-o-Y)	FY24
Revenue	18,960	17,823	6%	21,377	-11%	40,337	36,591	10%	73,128
COGS	12,756	12,240	4%	14,561	-12%	27,317	25,223	8%	50,003
Gross Profit	6,204	5,582	11%	6,816	-9%	13,020	11,368	15%	23,125
Gross Profit %	32.7%	31.3%	140 Bps	31.9%	84 Bps	32.3%	31.1%	121 Bps	31.6%
Employee Cost	1,597	1,501	6%	1,617	-1%	3,214	2,931	10%	5,899
Other Operating Expense	2,572	2,336	10%	2,875	-11%	5,448	4,830	13%	10,089
EBITDA	2,034	1,745	17%	2,324	-12%	4,358	3,607	21%	7,137
EBITDA %	10.7%	9.8%	94 Bps	10.9%	-14 Bps	10.8%	9.9%	95 Bps	9.8%
Depreciation	382	321	19%	372	3%	753	613	23%	1,288
EBIT	1,653	1,424	16%	1,952	-15%	3,605	2,994	20%	5,849
EBIT %	8.7%	8.0%	73 Bps	9.1%	-42 Bps	8.9%	8.2%	75 Bps	8.0%
Finance Cost	120	215	-44%	155	-22%	276	421	-35%	792
Other Income	175	149	18%	238	-26%	413	347	19%	674
PBT	1,707	1,358	26%	2,035	-16%	3,742	2,920	28%	5,731
Tax	427	349	22%	511	-17%	938	687	37%	1,313
Profit for the period	1,281	1,009	27%	1,524	-16%	2,804	2,233	26%	4,418
PAT %	6.8%	5.7%	110 Bps	7.1%	-37 Bps	7.0%	6.1%	85 Bps	6.0%
EPS	1.94	1.52	-	2.36	-	4.30	3.37	-	6.88

Segment Highlights (Rs. Mn)

Particulars	Q2 FY25	Q2 FY24	Change % (Y-o-Y)	Q1 FY25	Change % (Q-o-Q)	H1 FY25	H1 FY24	Change % (Y-o-Y)	FY24
Revenue									
Electric Consumer Durables	13,928	12,380	13%	17,266	-19%	31,193	26,669	17%	53,928
Lighting Products	2,531	2,387	6%	2,333	8%	4,865	4,677	4%	9,982
Butterfly Products	2,502	3,056	-18%	1,777	41%	4,279	5,245	-18%	9,225
Operating Profit									
Electric Consumer Durables	2,064	1,755	18%	2,587	-20%	4,651	3,572	30%	7,747
Lighting Products	271	250	8%	209	30%	471	523	-10%	1,053
Butterfly Products	177	202	-12%	41	-	218	362	-40%	82
Operating Profit Margin %									
Electric Consumer Durables	15%	14%	64 Bps	15%	-16 Bps	15%	13%	152 Bps	14%
Lighting Products	11%	10%	23 Bps	9%	175 Bps	10%	11%	-149 Bps	11%
Butterfly Products	7%	7%	46 Bps	2%	477 Bps	5%	7%	-180 Bps	1%

Source: Company, Keynote Capitals Ltd.





Source: Company, Keynote Capitals Ltd.

Q2 FY25 Conference Call Takeaways

General Highlights

- In Q2 FY25, the A&P spend stood at Rs. 580 Mn, marking a 69% on a YoY basis. Additionally, CGCEL was granted two new patents during the quarter and launched new products across all categories, including two key offerings—one in the fan segment and another in kitchenware. These initiatives reflect the Company's ongoing commitment to brand building and product innovation under the Crompton 2.0 strategy, which continues to deliver positive results.
- Alternate channels continued to show strong momentum, growing by 37% on a YoY basis in Q2 FY25. Their contribution to total sales increased from 18% in Q2 FY24 to 21% in Q2 FY25. The e-commerce channel achieved its highest-ever quarterly sales, surpassing Rs. 2 Bn for the quarter.
- CGCEL and BGAL continue to capitalize on each other's strengths, with CGCEL relying on BGAL for product manufacturing, while BGAL leverages CGCEL's extensive distribution network. Together, they have become the leader in India's mixer and grinder market.
- Currently, the sales teams of both companies operate separately in South India, but there is some overlap in their salesforce outside of this region.
- To drive growth, the Company is focusing on fast-growing sub-segments such as solar in pumps, TPW in fans, and outdoor and decorative lighting. According to management, CGCEL's business has the potential to double over the next five years.

CGCEL | Quarterly Update



Fans

- In the fans segment, the Company has acted like a leader by implementing several price hikes which led to margin expansion. This showcases the brand's strength, especially as competitors struggled with taking similar pricing actions.
- In the premium fan segment, the Company is ramping up in-house manufacturing of BLDC fans to ensure better quality control. The combination of price increases, new product launches, and a stronger premium mix has resulted in improvements in both gross profit and EBIT margins. The Company is positioning itself to lead the market with this strategic approach.
- During the quarter, the non-ceiling fan segment has performed exceptionally well, with the Company managing a smooth transition to BIS norms in its product portfolio.

Pumps

- In Q2 FY25, the pumps business recorded 20% growth on a YoY basis, driven primarily by solar pumps. During the quarter, the Company executed solar pump orders worth Rs. 420 Mn, surpassing Rs. 1 Bn in total solar pump sales. This is a tender-based business, and CGCEL continues to maintain a strong order pipeline of solar pumps.
- Growth in the residential pumps segment was driven by new product launches and a focus on premiumization.
- This quarter, the Company continued to invest in BTL activities and influencer programs to boost growth in the agri-segment. Additionally, it implemented a price adjustment in July to offset rising commodity costs.

Lighting

- In Q2 FY25, the lighting segment revenue grew by 6% with a 23 bps operating profit margin expansion on a YoY basis. Excluding discontinued business, this was the highest growth in the industry, despite price erosion.
- Growth was primarily driven by the B2C segment, particularly in outdoor and non-conventional products such as accessories.
- In the B2C segment, despite price erosion, the Company saw strong volume and value growth, particularly in ceiling panels and battens. Bulbs and battens now contribute 50% of total revenue, down from 70%, highlighting a more diversified product mix.
- CGCEL is seeing market share gains in the ceiling panels and batten categories. E-commerce and modern retail (MOR) channels are performing strongly, with a continued focus on expanding its range of high-wattage and premium products in the B2C segment.
- In the B2B segment, growth in industrial lighting slowed due to government-related infrastructure slowdown ahead of elections. The focus going forward is on converting a strong order pipeline across categories and driving momentum for new products.

CGCEL| Quarterly Update



BGAL

- CGCEL is currently focused on improving unit economics by fine-tuning pricing and controlling costs. With the business now in a stronger position, it is gearing up to invest in brand building and new product development.
- Amid rising competition, the Company introduced pricing adjustments that are now clearly reflected in the market. These pricing strategies, combined with targeted product positioning, have led to a 400 bps increase in premiumization within the trade channel.
- Looking ahead, the Company's focus will be to stop the sales decline while preserving margins, with a gradual shift towards driving business growth.
- As part of its innovation roadmap, CGCEL is set to launch key new products in H2 FY25.
- The last few weeks of Diwali have been promising for BGAL, with strong performance in categories like stoves and cookers.

Appliances

- In the appliances segment, CGCEL saw growth across air coolers, geysers, and room heaters, along with market share gains. Notably, air coolers and room heaters posted higher sales despite off-season. Water heaters led the growth, driven by the launch of new products in the mass premium segment.
- CGCEL is now positioned as a leader across all its key business segments and remains highly optimistic about the growth potential of the appliances division over the coming years.
- During the quarter in the LDA segment, the Company generated Rs. 190
 Mn in revenue and reduced EBITDA losses. During the quarter, they launched festive season campaigns, with a strong emphasis on promoting their premium range of chimneys.





Financial Statement Analysis

Income Statement					
Y/E Mar, Rs. Mn	FY23	FY24	FY25E	FY26E	FY27E
Net Sales	68,696	73,128	80,075	89,684	1,00,446
Growth %		6%	10%	12%	12%
Raw Material Expenses	46,381	49,546	54,211	60,716	68,002
Employee Expenses	5,408	5,899	6,406	6,906	7,533
Other Expenses	9,203	10,547	10,810	11,928	13,058
EBITDA	7,705	7,137	8,648	10,134	11,853
Growth %		-7%	21%	17%	17%
Margin%	11%	10%	11%	11%	12%
Depreciation	1,159	1,288	1,495	1,530	1,570
EBIT	6,546	5,848	7,154	8,604	10,283
Growth %		-11%	22%	20%	20%
Margin%	10%	8%	9%	10%	10%
Interest Paid	1,092	792	433	370	357
Other Income & exceptional	668	674	800	950	1,050
PBT	6,122	5,730	7,521	9,184	10,975
Tax	1,358	1,313	1,880	2,296	2,744
Net Profit	4,764	4,418	5,641	6,888	8,232
Growth %		-7%	28%	22%	20%
EPS	7.28	6.84	8.73	10.61	12.62

Balance Sheet					
Y/E Mar, Rs. Mn	FY23	FY24	FY25E	FY26E	FY27E
Cash, Cash equivalents & Bank	1 005	2.000	1 202	2.254	C 25C
	1,095	2,608	1,392	3,254	6,356
Current Investments	5,478	6,891	6,891	6,891	6,891
Debtors	6,706	7,209	8,008	8,968	10,045
Inventory	7,439	8,304	9,216	10,322	11,560
Short Term Loans & Advances	891	645	645	645	645
Other Current Assets	974	1,382	1,382	1,382	1,382
Total Current Assets	22,583	27,038	27,533	31,462	36,878
Net Block & CWIP	32,554	32,083	31,389	30,755	30,190
Long Term Investments	4	0	0	0	0
Other Non-current Assets	1,404	1,687	1,687	1,687	1,687
Total Assets	56,544	60,807	60,608	63,903	68,754
Creditors	10,486	13,285	12,127	13,601	12,690
Provision	1,797	2,274	2,274	2,274	2,274
Short Term Borrowings	3,250	3,000	3,000	0	0
Other Current Liabilities	1,982	2,205	2,205	2,205	2,205
Total Current Liabilities	17,514	20,763	19,605	18,079	17,168
Long Term Debt	5,972	2,990	0	0	0
Deferred Tax Liabilities	123	99	99	99	99
Other Long Term Liabilities	1,872	2,465	2,465	2,465	2,465
Total Non Current Liabilities	7,966	5,554	2,564	2,564	2,564
Paid-up Capital	1,272	1,286	1,292	1,298	1,304
Reserves & Surplus	25,315	28,710	32,653	37,468	43,225
Shareholders' Equity	26,587	29,996	33,945	38,767	44,529
Non Controlling Interest	4,477	4,494	4,494	4,494	4,494
Total Equity & Liabilities	56,544	60,807	60,608	63,903	68,754

Cash Flow					
Y/E Mar, Rs. Mn	FY23	FY24	FY25E	FY26E	FY27E
Pre-tax profit	6,122	5,730	7,521	9,184	10,975
Adjustments	1,842	1,461	1,127	950	877
Change in Working Capital	-1,039	2,226	-2,868	-593	-3,226
Total Tax Paid	-1,399	-984	-1,880	-2,296	-2,744
Cash flow from operating					
Activities	5,526	8,434	3,900	7,245	5,883
Net Capital Expenditure	-708	-805	-801	-897	-1,004
Change in investments	8,027	-1,696	0	0	0
Other investing activities	432	432	800	950	1,050
Cash flow from investing					
activities	7,750	-2,069	-1	53	46
Equity raised / (repaid)	416	893	0	0	0
Debt raised / (repaid)	-6,842	-3,250	-2,990	-3,000	0
Dividend (incl. tax)	-1,578	-1,912	-1,692	-2,066	-2,469
Other financing activities	-1,102	-1,144	-433	-370	-357
Cash flow from financing					
activities	-9,105	-5,413	-5,115	-5,436	-2,827
Net Change in cash	4.171	952	-1.216	1.862	3.102

	FY23	FY24	FY25E	FY26E	FY27E
Per Share Data					
EPS	7	7	9	11	13
Growth %		-6%	28%	22%	19%
Book Value Per Share	42	47	59	67	75
Return Ratios					
Return on Assets (%)	8%	7%	9%	11%	12%
Return on Equity (%)	18%	16%	18%	19%	20%
Return on Capital Employed (%)	15%	15%	17%	19%	21%
Turnover Ratios					
Asset Turnover (x)	1.1	1.2	1.3	1.4	1.5
Sales / Gross Block (x)	2.0	2.1	2.3	2.5	2.7
Working Capital / Sales (x)	4%	8%	9%	12%	16%
Receivable Days	34	35	35	35	35
Inventory Days	58	58	59	59	59
Payable Days	80	85	84	76	83
Working Capital Days	11	8	10	17	10
Liquidity Ratios					
Current Ratio (x)	1.3	1.3	1.4	1.7	2.1
Interest Coverage Ratio (x)	6.6	8.2	18.4	25.8	31.7
Total Debt to Equity	0.3	0.2	0.1	0.0	0.0
Net Debt to Equity	0.3	0.1	0.0	-0.1	-0.1
Valuation					
PE (x)	40.2	39.1	33.6	27.6	23.2
Earnings Yield (%)	2%	3%	3%	4%	4%
Price to Sales (x)	2.7	2.4	3.0	2.7	2.4
Price to Book (x)	7.0	5.7	7.0	6.2	5.4
EV/EBITDA (x)	25.2	24.6	28.4	24.2	20.7
EV/Sales (x)	2.8	2.4	3.1	2.7	2.4

Source: Company, Keynote Capitals Ltd. estimates





KEYNOTE Rating History

Date	Rating	Market Price at Recommendation	Upside/Downside
15 th December 2022	BUY	350	+21%
3 rd February 2023	BUY	305	+33%
23 rd May 2023	BUY	266	+16%
17 th August 2023	BUY	282	+15%
7 th November 2023	BUY	284	+16%
16 th February 2024	BUY	284	+23%
21 st May 2024	NEUTRAL	391	+9%
2 nd August 2024	NEUTRAL	439	+1%
20 th November 2024	BUY	390	+24%

Source: Company, Keynote Capitals Ltd. estimates

CGCEL | Quarterly Update



Rating Methodology

Rating	Criteria
BUY	Expected positive return of > 10% over 1-year horizon
NEUTRAL	Expected positive return of > 0% to < 10% over 1-year horizon
REDUCE	Expected return of < 0% to -10% over 1-year horizon
SELL	Expected to fall by >10% over 1-year horizon
NOT RATED (NR)/UNDER REVIEW (UR)/COVERAGE SUSPENDED (CS)	Not covered by Keynote Capitals Ltd/Rating & Fair value under Review/Keynote Capitals Ltd has suspended coverage

Disclosures and Disclaimers

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

Keynote Capitals Ltd. (KCL) is a SEBI Registered Research Analyst having registration no. INH000007997. KCL, 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. Details of associate entities of Keynote Capitals Limited are available on the website at https://www.keynotecapitals.com/associate-entities/

KCL 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 KCL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

KCL 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 KCL 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 KCL are available on the website at https://www.keynotecapitals.com/pending-enquiry-proceedings/

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of KCL or its associates maintains arm's length distance with Research Team as all the activities are segregated from KCL research activity and therefore it can 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 KCL & its group companies to registration or licensing requirements within such jurisdictions. 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.

Specific Disclosure of Interest statement for subjected Scrip in this document:

Financial Interest of Research Entity [KCL] and its associates; Research Analyst and its Relatives	NO
Any other material conflict of interest at the time of publishing the research report by Research Entity [KCL] and its associates; Research Analyst and its Relatives	NO
Receipt of compensation by KCL or its Associate Companies from the subject company covered for in the last twelve months; Managing/co-managing public offering of securities in the last twelve months; Receipt of compensation towards Investment banking/merchant banking/brokerage services in the last twelve months; Products or services other than those above in connection with research report in the last twelve months; Compensation or other benefits from the subject company or third party in connection with the research report in the last twelve months.	NO
Whether covering analyst has served as an officer, director or employee of the subject company covered	NO
Whether the KCL and its associates has been engaged in market making activity of the Subject Company	NO
Whether the Research Entity [KCL] and its associates; Research Analyst and its Relatives, have actual/beneficial ownership of 1% or more securities of 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.	NO

CGCEL | Quarterly Update



The associates of KCL may have:

- financial interest in the subject company
- -actual/beneficial ownership of 1% or more securities in the subject company
- -received compensation/other benefits from the subject company in the past 12 months
- -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 KCL 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.

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

Above disclosures includes beneficial holdings lying in demat account of KCL which are opened for proprietary investments only. While calculating beneficial holdings, it does not consider demat accounts which are opened in name of KCL for other purposes (i.e. holding client securities, collaterals, error trades etc.). KCL 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.

Terms & Conditions:

This report has been prepared by KCL 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 KCL. The report is based on the facts, figures and information that are believed to be 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. KCL will not treat recipients as customers by virtue of their receiving this report

Disclaimer:

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 product 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. KCL, its associates, their directors and the employees may from time to time, effect or have affected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. KCL, its associates, their directors and the employees may from time to time invest in any discretionary PMS/AIF Fund and those respective PMS/AIF Funds may affect or have effected any transaction in 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 KCL. 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 KCL 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 KCL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold KCL or any of its affiliates or employees responsible for any such misuse and further agrees to hold KCL 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.

Keynote Capitals Limited (CIN: U67120MH1995PLC088172)

Compliance Officer: Mr. Jairaj Nair; Tel: 022-68266000; email id: jairaj@keynoteindia.net

Registered Office: 9th Floor, The Ruby, Senapati Bapat Marg, Dadar West, Mumbai – 400028, Maharashtra. Tel: 022 – 68266000.

SEBI Regn. Nos.: BSE / NSE (CASH / F&O / CD): INZ000241530; DP: CDSL- IN-DP-238-2016; Research Analyst: INH000007997

For any complaints email at kcl@keynoteindia.net

General Disclaimer: Client should read the Risk Disclosure Document issued by SEBI & relevant exchanges and the T&C on www.keynotecapitals.com; Investment in securities market are subject to market risks, read all the related documents carefully before investing.