

BUY TP: Rs 7,500 | △ 29%

CERA SANITARYWARE

Building Materials

12 May 2025

Resilient margin in a weak retail demand environment

- Steady performance in Q4FY25 on resilient operating margin in a challenging macro environment
- Margin guided to be in the 15-16% range for FY26; greenfield sanitaryware project put on hold on weak retail demand
- Maintain BUY with unchanged TP of Rs 7,500 per share on reasonable valuations, despite moderate earnings growth prospects

Utkarsh Nopany research@bobcaps.in

Steady Q4: CRS top line came in line with our estimate (+0.5%) but beats our EBITDA/APAT estimate by 22.1%/28.6% due to sharp improvement in margin (+132bps YoY to 18.6% vs 15.3% estimated) and lower tax rate (at 21.2%). Overall, CRS revenue/EBITDA/APAT grew by 5.8%/13.9%/15.9% YoY in Q4FY25.

Highlights: Sanitaryware revenue de-grew by 1.6% YoY, but faucet revenue grew by 9.6% YoY in Q4FY25. Gross margin was relatively flat at 50.8%, but EBITDA margin improved by 132bps YoY to 18.6% in Q4FY25 on lower brand spend (-51bps) and operating efficiencies. Share of B2B sales has gone up from 35% in Q4FY24 to 40% in Q4FY25, due to weak retail demand.

Guidance: Retail demand conditions remained subdued across markets in Q4FY25. As a result, the company has temporarily deferred its greenfield sanitaryware project. Cera maintains its revenue guidance of Rs 29bn for FY27 – which we believe is not likely to be achieved. The company expects its EBITDA margin to be in the 15-16% range in FY26. Share of B2B sales is expected to go up from 38% in FY25 to 40-45% in FY26, since the projects undertaken in FY21 & FY22 are nearing completion stage.

Maintain BUY with unchanged TP of Rs 7,500: CRS revenue/EBITDA/APAT is projected to grow at a moderate pace of 5.8%/9.9%/5.6% CAGR over FY25-FY27E. However, we maintain BUY as (a) it has reported resilient operating margin in a challenging macro environment, along with a healthy ROE of 18% in FY25 b) pricing discipline in the bathware industry is likely to remain strong in near future due to high share of organised players and low global linkage (in terms of exports or imports) c) inexpensive valuations (the stock trades at a P/E of 28.4x on 1YF basis vs 5Y average of 33.9x). We have slightly cut our EPS estimates (-1.5%/-3.8% for FY26E/FY27E), due to weak demand conditions, but have kept our TP unchanged at Rs 7,500 per share due to roll forward of our valuation from Dec'26 to Mar'27 estimate. We have valued the stock at a P/E of 35x on Mar'27 EPS estimate.

Key changes

Target	Rating	
∢ ▶	∢ ▶	

Ticker/Price	CRS IN/Rs 5,832
Market cap	US\$ 881.2mn
Free float	46%
3M ADV	US\$ 2.0mn
52wk high/low	Rs 10,790/Rs 5,060
Promoter/FPI/DII	54%/21%/7%

Source: NSE | Price as of 9 May 2025

Key financials

Y/E 31 Mar	FY25A	FY26E	FY27E
Total revenue (Rs mn)	19,262	20,320	22,281
EBITDA (Rs mn)	2,998	3,194	3,624
Adj. net profit (Rs mn)	2,477	2,469	2,764
Adj. EPS (Rs)	192.0	191.4	214.3
Consensus EPS (Rs)	191.1	198.3	233.1
Adj. ROAE (%)	18.2	17.0	17.1
Adj. P/E (x)	30.4	30.5	27.2
EV/EBITDA (x)	27.5	25.9	22.8
Adj. EPS growth (%)	3.8	(0.3)	12.0

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE





Fig 1 – Quarterly performance - Consolidated

Particulars (Rs mn)	Q4FY25	Q4FY24	YoY (%)	Q3FY25	QoQ (%)	FY25	FY24	YoY (%)	BOBCAPS Q2FY25E	Variance (%)
Total operating income	5,805	5,488	5.8	4,523	28.3	19,262	18,797	2.5	5,778	0.5
Raw-Material expense	2,859	2,701	5.8	2,112	35.4	9,119	8,828	3.3		
Gross Profit	2,947	2,787	5.7	2,412	22.2	10,142	9,969	1.7		
Employee expense	614	581	5.7	614	0.1	2,453	2,309	6.2		
Other expense	1,251	1,256	(0.4)	1,183	5.8	4,691	4,627	1.4		
EBITDA	1,081	950	13.9	615	75.7	2,998	3,033	(1.1)	886	22.1
D&A	106	97	10.1	104	2.8	407	365	11.2		
EBIT	975	853	14.3	512	90.5	2,592	2,667	(2.8)		
Interest cost	17	15	9.1	19	(12.1)	75	58	28.7		
Non-operating expense/(income)	(136)	(157)	(13.3)	(117)	16.4	(590)	(580)	1.8		
PBT	1,095	995	10.0	610	79.5	3,107	3,188	(2.6)		
Tax	232	238	(2.5)	146	58.6	620	775	(20.0)		
Reported PAT	863	757	14.0	464	86.1	2,487	2,413	3.1		
Adjusted PAT	868	749	15.9	458	89.5	2,477	2,402	3.1	675	28.6
As % of net revenues			(bps)		(bps)			(bps)		
Gross margin	50.8	50.8	(2)	53.3	(256)	52.7	53.0	(38)		
Employee cost	10.6	10.6	(1)	13.6	(298)	12.7	12.3	45		
Other cost	21.5	22.9	(133)	26.1	(459)	24.4	24.6	(26)		
EBITDA margin	18.6	17.3	132	13.6	502	15.6	16.1	(57)		
Tax rate	21.2	23.9	(272)	24.0	(279)	20.0	24.3	(436)		
APAT margin	15.0	13.7	130	10.1	483	12.9	12.8	8		

Source: Company, BOBCAPS Research

Fig 2 - Segment financials

9 = 009								
Revenue (Rs mn)	Q4FY25	Q4FY24	YoY (%)	Q3FY25	QoQ (%)	FY25	FY24	YoY (%)
Sanitaryware	2,690	2,730	(1.5)	2,262	18.9	9,342	12,424	(24.8)
Faucetware	2,220	2,020	9.9	1,674	32.6	7,356	8,556	(14.0)
Tiles	530	507	4.5	498	6.5	1,882	2,483	(24.2)
Wellness	160	110	46.0	90	76.9	478	467	2.5
Others	205	121	69.3	0	#DIV/0!	204	223	(8.4)
Total	5,805	5,488	5.8	4,523	28.3	19,262	24,153	(20.3)
Revenue-mix								
Sanitaryware	46.3	49.7	(341)	50.0	(366)	48.5	51.4	(294)
Faucetware	38.2	36.8	143	37.0	124	38.2	35.4	276
Tiles	9.1	9.2	(11)	11.0	(187)	9.8	10.3	(51)
Wellness	2.8	2.0	76	2.0	76	2.5	1.9	55
Others	3.5	2.2	133	-	354	1.1	0.9	14
Total	100.0	100.0		100.0		100.0	100.0	

Source: Company, BOBCAPS Research

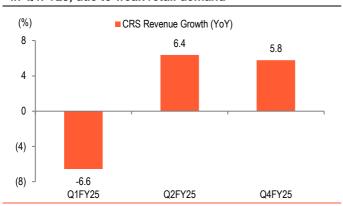


Earnings call highlights

- Demand: Demand conditions in the retail segment have remained subdued across
 markets over the past six consecutive quarters. However, the company has started
 witnessing a pickup in project sales due to near completion of projects undertaken
 in FY21 & FY22.
- Guidance: The company still maintains its revenue guidance of Rs 29bn for FY27, which would hinge on the recovery in retail demand in FY26. EBITDA margin is projected to be in the 15-16% range for FY26.
- Margin: Gross margin was relatively flat on YoY basis at 50.8% in Q4FY25. However, EBITDA margin improved by 132bps YoY to 18.6% in Q4FY25 due to lower brand spend (-51bps), lower production overhead due to cost efficiencies and lower sales & marketing costs.
- Product mix: Revenue share of entry:mid:premium was 23%:35%:42% in Q4FY25 vs 24%:35%:41% in Q4FY24. Going ahead, the company anticipates its luxury segment (i.e. Lux and Senator) revenue contribution to go up to 10% of total sales over the next 2-3 years. For this, the company plans to increase the number of Lux & Senator stores from 50 & 17 stores in Mar'25 to 100 and ~60 stores by Mar'26.
- Sales distribution: Share of B2B sales has gone up from 35% in Q4FY24 to 37% in Q3FY25 and 40% in Q4FY25, due to weak retail demand. The company expects B2B sales to go up to 40-45% in FY26.
- DMS: Cera began implementing a dealer management system (DMS) to enhance billing transparency and operational accountability. The system automates invoicing and integrates directly with CRS internal software. The company has enrolled top 50 dealers and plans to expand it to 150-200 dealers over the next 6 months.
- Gas cost: Blended gas consumption cost per unit was up 7.9% QoQ in Q4FY25 due to higher gas prices and lower share of low-cost gas from GAIL (from 81% in Q3FY25 to 73% in Q4FY25).
- Sanitaryware capex: CRS has completed the acquisition of land bank for its greenfield sanitaryware unit in Gujarat. However, the company has temporarily kept this project on hold as it does not expect any capacity constraints in the medium term, given the high level of inventory and outsourcing arrangements. It will take up the project with recovery in retail demand conditions and expect to complete it within 18 months from the project's start date.
- Maintenance capex: The company maintained its capex guidance of Rs 240mn on routine capex for FY26.
- Net cash: has gone down from Rs 7.9bn in Mar'24 to Rs 6.9bn in Mar'25, due to stock buyback (Rs 1.3bn) and higher working capital (on a steep rise in debtor period from 39 days to 51 days due to change in cash discounting policy).

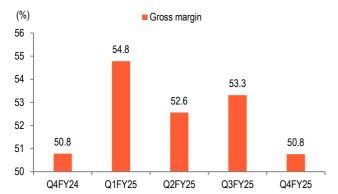


Fig 3 – CRS's revenue grew at a muted pace of 5.8% YoY in Q4FY25, due to weak retail demand



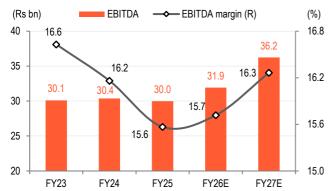
Source: Company, BOBCAPS Research

Fig 5 – Gross margin was relatively stable at 50.8% in Q4FY25 $\,$



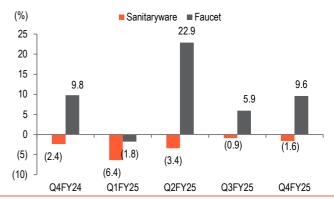
Source: Company, BOBCAPS Research

Fig 7 – CRS's EBITDA forecast to grow at 9.9% CAGR over FY25-FY27E



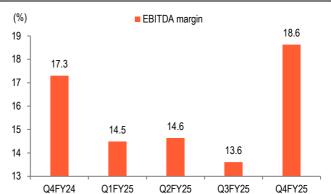
Source: Company, BOBCAPS Research

Fig 4 – Sanitaryware revenue de-grew by 1.6% YoY whereas faucet revenue grew by 9.6% YoY in Q4FY25



Source: Company, BOBCAPS Research

Fig 6 – EBITDA margin was up 132bps YoY in Q4FY25 on lower brand spend and operating efficiencies



Source: Company, BOBCAPS Research

Fig 8 – CRS's ROE profile is likely to remain healthy (>15%) over the medium term



Source: Company, BOBCAPS Research



Valuation methodology

We maintain BUY, given (a) resilient operating margin in a challenging macro environment (unlike other building material companies) and a healthy ROE of 18% in FY25 b) pricing discipline in the bathware industry is likely to remain strong in near future due to high share of organised players and low global linkage (in terms of exports or imports) c) inexpensive valuations (the stock trades at a P/E of 28.4x on 1YF basis vs 5Y average of 33.9x). CRS revenue/EBITDA/APAT is projected to grow at 5.8%/9.9%/5.6% CAGR over FY25-FY27E.

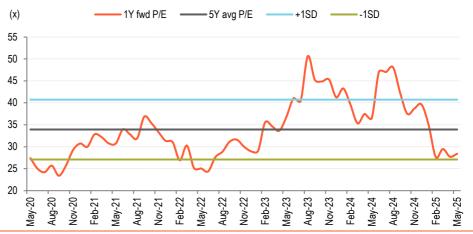
We have slightly cut our EPS estimates (-1.5%/-3.8% for FY26E/FY27E), due to weak demand conditions, but have kept our TP unchanged at Rs 7,500 per share due to roll forward of our valuation from Dec'26 to Mar'27. We have valued the stock at a P/E of 35x on Mar'27 EPS estimate.

Fig 9 - Revised estimates

Consolidated	Ne	New		d	Change (%)	
(Rs bn)	FY26E	FY27E	FY26E	FY27E	FY26E	FY27E
Revenue	20.3	22.3	21.3	23.5	(4.4)	(5.3)
EBITDA	3.2	3.6	3.2	3.6	(0.0)	(0.4)
EBITDA Margin (%)	15.7	16.3	15.0	15.5	69bps	81bps
Adjusted PAT	2.5	2.8	2.5	2.9	(1.5)	(3.8)
EPS (Rs)	191.4	214.3	194.4	222.7	(1.5)	(3.8)

Source: BOBCAPS Research

Fig 10 - Trading at 28.4x on 1YF P/E vs 5Y average of 33.9x



 $Source: Bloomberg, BOBCAPS\ Research$



Fig 11 - Key assumptions

Particulars	FY22A	FY23A	FY24A	FY25A	FY26E	FY27E
Revenue Mix (%)						
Sanitaryware	52.7	53.6	51.6	49.0	47.1	45.1
Faucetware	33.2	34.1	36.1	38.6	40.1	42.0
Tiles	12.2	10.6	10.3	9.9	10.2	10.2
Wellness	1.9	1.8	2.0	2.5	2.6	2.6
Revenue Growth (%)						
Sanitaryware	30.2	26.8	(0.3)	(2.6)	2.6	5.0
Faucetware	41.0	28.0	9.7	9.6	10.7	15.0
Tiles	(29.7)	8.4	0.7	(1.5)	10.0	10.0
Wellness	(6.9)	16.9	18.9	27.5	10.0	10.0
Total	18.1	25.2	3.8	2.5	5.5	9.6
EBITDA margin	16.1	16.6	16.2	15.6	15.7	16.3

Source: Company, BOBCAPS Research

Key risks

Key upside/downside risks to our estimates:

- Sharp slowdown in real estate activity
- Market share loss in sanitaryware and faucet



Financials

Income Statement	EV004	EV044	EVOE A	FVOCE	EV07E
Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25A	FY26E	FY27E
Total revenue	18,105	18,794	19,262	20,320	22,281
EBITDA	3,011	3,038	2,998	3,194	3,624
Depreciation	326	365	407	437	495
EBIT	2,685	2,672	2,592	2,757	3,129
Net interest inc./(exp.)	(60)	(58)	(75)	(67)	(67)
Other inc./(exp.)	284	595	605	634	660
Exceptional items	9	5	0	0	0
EBT	2,899	3,204	3,122	3,324	3,722
Income taxes	738	775	620	837	937
Extraordinary items	50	16	15	0	0
Min. int./Inc. from assoc.	(16)	(23)	(22)	(19)	(21)
Reported net profit	2,094	2,390	2,465	2,469	2,764
Adjustments	44	15	12	0	0
Adjusted net profit	2,138	2,405	2,477	2,469	2,764
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25A	FY26E	FY27E
Accounts payables	2,069	1,790	1,879	1,982	2,174
Other current liabilities	1,523	1.674	1,478	1,478	1,478
Provisions	131	161	182	192	211
Debt funds	253	205	181	182	197
Other liabilities	958	1,040	1.227	1,227	1,227
Equity capital	65	65	64	64	64
Reserves & surplus	11,661	13.393	13.471	15,100	16.924
Shareholders' fund	11,832	13,585	13,683	15,293	17,096
Total liab. and equities	16,766	18,455	18,630	20,354	22,382
Cash and cash eq.	6,607	8,141	7,045	8,251	9,044
Accounts receivables	1,892	2,026	2,711	2,860	3,136
Inventories	3,825	3,636	4,105	4,193	4,614
Other current assets	415	430	326	344	377
Investments	31	0	0	0	3//
Net fixed assets	3,138	3,515	3,534	3,598	4,403
CWIP	169	130	108	308	4,403
Intangible assets	256	225	452	452	452
Deferred tax assets, net	0	0	0	0	432
Other assets	433	353	348	348	348
Total assets	16,766	18,455	18,630	20,354	22,382
	.,	-,	.,	.,	,
Cash Flows	FY23A	EV24A	FY25A	FY26E	FY27E
Y/E 31 Mar (Rs mn)		FY24A			
Cash flow from operations Capital expenditures	1,802 (514)	2,367 (671)	1,434 (632)	2,215 (700)	2,167 (1,000)
Change in investments	52	31	0	0	(1,000)
Other investing cash flows	225	575	590	634	660
Cash flow from investing	(237)	(66)	(42)	(66)	(340)
Equities issued/Others	0	0		0	(340)
Debt raised/repaid			(1)	0	16
	(13)	(49)	(23)		
Interest expenses	(60)	(58)	(75)	(67)	(67)
Dividends paid	(650)	(785)	(842)	(840)	(940)
Other financing cash flows	78	125	(1,546)	(37)	(42)
Cash flow from financing	(646)	(767)	(2,488)	(944)	(1,033)
Chg in cash & cash eq.	919	1,534	(1,096)	1,206	793
Closing cash & cash eq.	6,607	8,141	7,045	8,250	9,044

Per Share	E\/00.4	E)/0.44	E)/05 A	E)/00E	E)/07E
Y/E 31 Mar (Rs)	FY23A	FY24A	FY25A	FY26E	FY27E
Reported EPS	161.0	183.8	191.1	191.4	214.3
Adjusted EPS	164.4	185.0	192.0	191.4	214.3
Dividend per share	50.0	60.0	65.0	65.1	72.9
Book value per share	901.6	1,034.8	1,049.5	1,175.8	1,317.2
Valuations Ratios					
Y/E 31 Mar (x)	FY23A	FY24A	FY25A	FY26E	FY27E
EV/Sales	4.4	4.3	4.3	4.1	3.7
EV/EBITDA	26.5	26.7	27.5	25.9	22.8
Adjusted P/E	35.5	31.5	30.4	30.5	27.2
P/BV	6.5	5.6	5.6	5.0	4.4
DuPont Analysis					
Y/E 31 Mar (%)	FY23A	FY24A	FY25A	FY26E	FY27E
Tax burden (Net profit/PBT)	73.8	75.1	79.3	74.3	74.3
Interest burden (PBT/EBIT)	108.0	119.9	120.5	120.5	118.9
EBIT margin (EBIT/Revenue)	14.8	14.2	13.5	13.6	14.0
Asset turnover (Rev./Avg TA)	108.0	101.8	103.4	99.8	99.5
Leverage (Avg TA/Avg Equity)	1.5	1.5	1.4	1.4	1.4
Adjusted ROAE	19.3	18.9	18.2	17.0	17.
Datia Analysia					
Ratio Analysis Y/E 31 Mar	FY23A	FY24A	FY25A	FY26E	FY27E
	FTZSA	F1Z4A	F1Z0A	F120E	F1Z/E
YoY growth (%)	05.0	0.0	0.5		0.4
Revenue	25.2	3.8	2.5	5.5	9.6
EBITDA	29.6	0.9	(1.3)	6.5	13.5
Adjusted EPS	35.4	12.5	3.8	(0.3)	12.0
Profitability & Return ratios (%)					
EBITDA margin	16.6	16.2	15.6	15.7	16.3
EBIT margin	14.8	14.2	13.5	13.6	14.0
Adjusted profit margin	11.8	12.8	12.9	12.1	12.4
Adjusted ROAE	19.3	18.9	18.2	17.0	17.
ROCE	24.6	23.7	23.1	21.9	21.9
Working capital days (days)					
Receivables	38	39	51	51	5
Inventory	77	71	78	75	7
Payables	42	35	36	36	3
Ratios (x)					
Gross asset turnover	3.4	3.3	3.1	3.0	2.9

Adjusted debt/equity (0.5) (0.6)

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

3.2

44.4

3.7

45.9

3.8

34.6

(0.5)

4.1

40.9

(0.5)

4.2

46.4

(0.5)

Current ratio

Net interest coverage ratio



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%

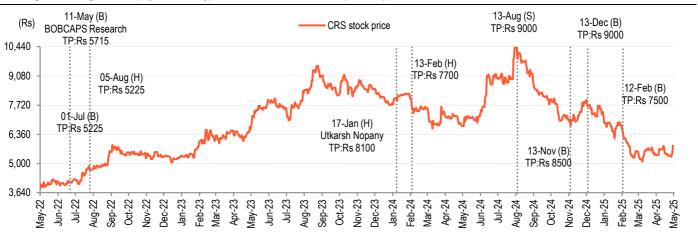
HOLD - Expected return from -6% to +15%

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): CERA SANITARYWARE (CRS 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.

CERA SANITARYWARE



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 this 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. 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 this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as free 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 as a 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.