**RESULT UPDATE** 



### **KEY DATA**

Rating	BUY
Sector relative	Outperformer
Price (INR)	5,255
12 month price target (INR)	6,164
52 Week High/Low	5,389/3,635
Market cap (INR bn/USD bn)	395/4.6
Free float (%)	54.32
Avg. daily value traded (INR mn)	496.5

## SHAREHOLDING PATTERN

	Mar-25	Dec-24	Sep-24
Promoter	45.68%	45.68%	45.68%
FII	16.14%	16.88%	17.55%
DII	24.50%	23.70%	22.43%
Pledge	0%	0%	0%

FINANCIALS (INR mr				
Year to March	FY24A	FY25A	FY26E	FY27E
Revenue	1,15,560	1,18,792	1,30,954	1,47,178
EBITDA	20,598	20,271	25,316	30,873
Adjusted profit	7,954	7,692	10,151	13,270
Diluted EPS (INR)	102.9	99.6	131.4	171.7
EPS growth (%)	91.1	(3.3)	32.0	30.7
RoAE (%)	15.8	13.5	15.5	17.6
P/E (x)	51.2	50.8	40.0	30.6
EV/EBITDA (x)	21.8	22.2	18.2	14.8
Dividend yield (%)	0.4	0.3	0.3	0.3

## CHANGE IN ESTIMATES

Year to March	FY25E	FY26E	FY25E	FY26E
Revenue	1,30,954	1,47,178	2%	2%
EBITDA	25,316	30,873	0%	0%
Adjusted profit	10,151	13,270	1%	1%
Diluted EPS (INR)	131.4	171.7	/ 1%	1%

## PRICE PERFORMANCE



## Firing on all cylinders

JK Cement (JKC) reported ~16% YoY volume growth in Q4FY25. EBITDA beat our/consensus estimate by 21%/16%. Grey cement realisation rose ~3% QoQ; current prices are 1% higher in north and central markets and 5–7% in south than Q4FY25 exit prices. Blended EBITDA/t surged ~18% YoY to INR1,265. Management has guided for ~10% growth in grey cement volumes in FY26E (7% YoY in FY25). JKC expects to commission 6MTPA cement capacity by Dec-25E/Jan-26E.

JKC's consistent volume growth, capex plans, efficiency improvement and superior RoE impel us to increase the target EV/EBITDA to 17x (from 16x). Retain 'BUY' with a revised TP of INR6,164 (earlier INR5,476) as we roll forward the valuation to Q4FY27E.

## Industry-leading growth

Grey cement volume shot up 16% YoY/25% QoQ as government capex picked up in Q4FY25. Grey cement realisation improved ~3% QoQ due to improved realisations in the northern and central markets along with a higher share of premium products in trade sales at 16%. White cement volume rose 7% YoY/5% QoQ while realisation improved ~1.5% QoQ (down ~5% YoY). Management expects grey cement volume to increase 10% YoY in FY26E (7% YoY in FY25).

## **Profitability improves**

Per tonne analysis for Q4FY25: i) Power/fuel cost decreased 17% QoQ/22% YoY; energy cost stood at INR1.41/kcal against INR1.5/kcal in Q3FY25 (INR1.8/kcal in Q4FY24). ii) Freight cost increased 1.5% QoQ/3.5% YoY due to extended footprint. iii) Overall, blended EBITDA/t stood at INR1,265 (up 18% YoY/22% QoQ). The UAE plant is generating quarterly profits of INR150-200mn. The Paint business clocked sales of INR2.7bn in FY25 (INR1.5bn in FY24) with an EBITDA loss of INR0.45bn; management is targeting sales of INR4-4.5bn in FY26E and ~INR6bn in FY27E with EBITDA breakeven likely in FY27E.

## Capex programme on track

Expansion of 3.3mtpa clinker line 2 at Panna and a 1mtpa GU each at Panna, Hamirpur and Prayagraj is progressing as per schedule. Capex incurred on these projects in FY25 was ~INR12.2bn. Apart from this, the 3mtpa GU in Bihar is also on track (capex incurred of ~INR1.6bn). Total capex for the 6mtpa plant will be INR28.5bn (USD57/t). Management has guided for capex of INR18–20bn for FY26E. They are targeting ~50MTPA in capacity by FY30E with brownfield and greenfield expansions at Jaisalmer, Muddapur, Panna and Odisha.

## Financials

Fillalicials					
Year to March	Q4FY25	Q4FY24	% Change	Q3FY25	% Change
Net Revenue	33,430	29,389	13.7	27,155	23.1
EBITDA	7,364	5,475	34.5	4,896	50.4
Adjusted Profit	3,629	2,265	65.0	2,048	85.1
Diluted EPS (INR)	49.1	29.7	65.0	26.5	85.1

Parvez Qazi Parvez.Qazi@nuvama.com Shrey Mehta shrey.mehta@nuvama.com

## **Financial Statements**

## Income Statement (INR mn)

Year to March	FY24A	FY25A	FY26E	FY27E
Total operating income	1,15,560	1,18,792	1,30,954	1,47,178
Gross profit	71,309	76,815	87,100	98,531
Employee costs	7,838	9,017	9,478	10,189
Other expenses	42,873	47,527	52,307	57,470
EBITDA	20,598	20,271	25,316	30,873
Depreciation	5,726	6,015	7,104	7,892
Less: Interest expense	4,531	4,592	5,213	5,440
Add: Other income	1,451	1,730	2,085	2,177
Profit before tax	11,736	12,424	15,083	19,718
Prov for tax	3,837	3,702	4,932	6,448
Less: Other adjustment	0	0	0	0
Reported profit	7,899	8,722	10,151	13,270
Less: Excp.item (net)	55	(1,029)	0	0
Adjusted profit	7,954	7,692	10,151	13,270
Diluted shares o/s	77	77	77	77
Adjusted diluted EPS	103	104	131	172
DPS (INR)	20.0	15.0	15.0	15.0
Tax rate (%)	32.7	29.8	32.7	32.7

## **Important Ratios (%)**

Year to March	FY24A	FY25A	FY26E	FY27E
EBITDA/tonne	1,081	1,011	1,149	1,247
Net Debt/EBITDA	1.9	1.9	1.9	1.5
Op. exp. as a % of Rev.	82.2	82.9	80.7	79.0
EBITDA margin (%)	17.8	17.1	19.3	21.0
Net profit margin (%)	6.9	6.7	7.8	9.0
Revenue Gth. (% YoY)	18.9	2.8	10.2	12.4
EBITDA growth (% YoY)	56.7	(1.6)	24.9	22.0
Adj. profit growth (%)	91.1	(3.3)	32.0	30.7

## Assumptions (%)

Year to March	FY24A	FY25A	FY26E	FY27E
GDP (YoY %)	5.8	6.3	6.3	6.3
10 year yield (%)	6.5	6.0	5.3	5.3
USD/INR (average)	82.0	84.0	82.0	82.0
Volumes (MT)	19.0	20.0	22.0	24.8
Realisation/t	6,066	5,926	5,945	5,945
P&F cost/t	1,360	1,088	932	880
Freight/t	1,268	1,337	1,365	1,378
RM cost/t	963	1,007	1,059	1,085
Other exp./t	982	1,034	1,010	943

## **Valuation Metrics**

Year to March	FY24A	FY25A	FY26E	FY27E
Diluted P/E (x)	51.2	50.8	40.0	30.6
Price/BV (x)	7.6	6.7	5.8	5.0
EV/EBITDA (x)	21.8	22.2	18.2	14.8
Dividend yield (%)	0.4	0.3	0.3	0.3

Source: Company and Nuvama estimates

## Balance Sheet (INR mn)

Year to March	FY24A	FY25A	FY26E	FY27E
Share capital	773	773	773	773
Reserves	52,899	60,117	69,109	0
Shareholders funds	53,671	60,890	69,882	0
Minority interest	(455)	(338)	(338)	(338)
Borrowings	52,385	58,955	67,455	64,455
Trade payables	9,311	10,981	11,573	12,957
Other liab & prov	14,078	15,147	17,147	18,147
Total liabilities	1,48,021	1,66,815	1,87,899	0
Net block	89,112	91,493	1,02,889	1,07,998
Intangible assets	3,871	3,694	3,694	3,694
Capital WIP	4,639	13,175	13,675	14,175
Total fixed assets	97,622	1,08,362	1,20,258	1,25,867
Non current inv	3,683	6,009	6,009	6,009
Cash/cash equivalent	8,665	13,697	12,922	0
Sundry debtors	5,663	7,866	8,868	9,530
Loans & advances	17,019	12,154	16,154	19,154
Other assets	3,553	6,976	9,976	10,476
Total assets	1,48,021	1,66,815	1,87,899	0

## Free Cash Flow (INR mn)

Year to March	FY24A	FY25A	FY26E	FY27E
Reported profit	11,736	12,424	15,083	19,718
Add: Depreciation	5,726	6,015	7,104	7,892
Interest (net of tax)	3,081	2,862	3,129	3,263
Others	744	(1,997)	(8,061)	0
Less: Changes in WC	(1,697)	90	(4,371)	(2,471)
Operating cash flow	19,591	19,394	12,884	0
Less: Capex	(11,782)	(16,983)	(19,000)	(13,500)
Free cash flow	7,809	2,411	(6,116)	0

## **Key Ratios**

Year to March	FY24A	FY25A	FY26E	FY27E
RoE (%)	16.0	13.5	15.5	17.6
RoCE (%)	16.2	14.2	15.8	17.8
Inventory days	89	102	106	107
Receivable days	17	21	23	23
Payable days	72	88	94	92
Working cap (% sales)	12.7	10.6	15.3	15.6
Gross debt/equity (x)	1.0	1.0	1.0	0.8
Net debt/equity (x)	0.8	0.7	0.8	0.6
Interest coverage (x)	3.3	3.1	3.5	4.2

## **Valuation Drivers**

Year to March	FY24A	FY25A	FY26E	FY27E
EPS growth (%)	91.1	(3.3)	32.0	30.7
RoE (%)	16.0	13.5	15.5	17.6
EBITDA growth (%)	56.7	(1.6)	24.9	22.0
Payout ratio (%)	19.6	13.3	11.4	8.7

## Exhibit 1: Quarterly financial snapshot (INR mn)

Year to March (INR mn)	Q4FY25	Q4FY24	% change	Q3FY25	% change	FY26E	FY27E
Volume (million tonnes)	5.82	5.08	14.6	4.71	23.6	22.03	24.76
Blended Realisation per tonne	5,744	5,788	(0.8)	5,765	(0.4)	5,945	5,945
Grey cement EBITDA/tonne (INR)	1,169	948	23.4	908	28.8	1,087	1,213
Total Income	33,430	29,389	13.7	27,155	23.1	1,30,954	1,47,178
Raw Material	5,705	4,916	16.1	4,405	29.5	23,319	26,850
Employee Expenses	2,072	1,963	5.5	2,041	1.5	9,478	10,189
Power, Oil & Fuel	5,276	5,873	(10.2)	5,151	2.4	20,535	21,797
Freight	7,686	6,484	18.5	6,118	25.6	30,056	34,116
Other Expenses	5,327	4,678	13.9	4,545	17.2	22,251	23,353
Total expenditure	26,065	23,914	9.0	22,259	17.1	1,05,639	1,16,305
EBITDA	7,364	5,475	34.5	4,896	50.4	25,316	30,873
Depreciation	1,329	1,307	1.7	1,247	6.6	7,104	7,892
EBIT	6,035	4,169	44.8	3,649	65.4	18,212	22,981
Interest	1,089	1,112	(2.0)	1,142	(4.6)	5,213	5,440
Other income	442	431	2.5	441	0.2	2,085	2,177
Exceptional item	544	95	NA	-	NA	-	-
Profit Before Tax	5,931	3,583	65.5	2,948	101.2	12,424	12,424
Tax Expense	1,758	1,223	43.7	900	95.3	4,932	6,448
Reported Profit	4,173	2,360	76.9	2,048	103.8	10,151	13,270
Exceptional item	(544)	(95)	-	-		-	-
Adjusted Profit	3,629	2,265	60.3	2,048	77.2	10,151	13,270
Equity Capital (FV INR 10)	773	773		773		773	773
No. of shares (mn)	77	77		77		77	77
Diluted EPS (INR)	47.0	29.3	60.3	26.5	77.2	131.4	171.7
As % of net revenues							
Raw material	17.1	16.7		16.2		17.8	18.2
Staff expenses	6.2	6.7		7.5		7.2	6.9
Power & fuel	15.8	20.0		19.0		15.7	14.8
Selling & Administrative Expense	23.0	22.1		22.5		23.0	23.2
Other expenses	15.9	15.9		16.7		17.0	15.9
EBITDA	22.0	18.6		18.0		19.3	21.0
Net profit	12.5	8.0		7.5		7.8	9.0

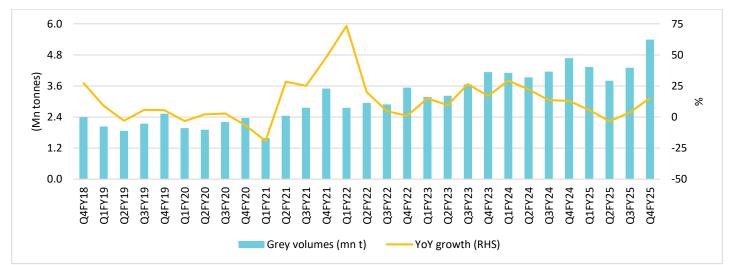
Source: Company, Nuvama Research

## Exhibit 2: Per tonne analysis

(INR/tonne)	Q4FY25	Q4FY24	% change	Q3FY25	% change
Realisation	5,744	5,788	(0.8)	5,765	(0.4)
Raw material	980	968	1.3	935	4.8
Power	906	1,157	(21.6)	1,094	(17.1)
Freight	1,321	1,277	3.4	1,299	1.7
Staff	356	387	(7.9)	433	(17.8)
Others	915	921	(0.7)	965	(5.1)
Cost	4,479	4,709	(4.9)	4,726	(5.2)
EBITDA	1,265	1,078	17.4	1,040	21.7

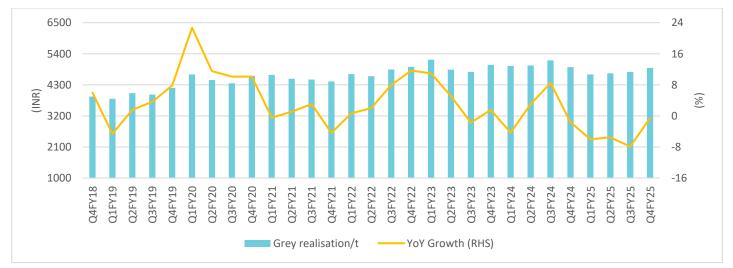
Source: Company, Nuvama Research

#### Exhibit 3: Grey cement volume rose ~16% YoY



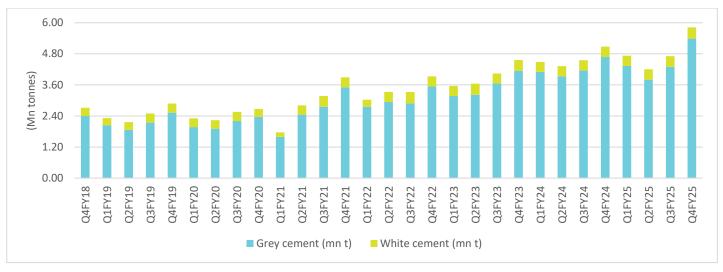
Source: Company, Nuvama Research





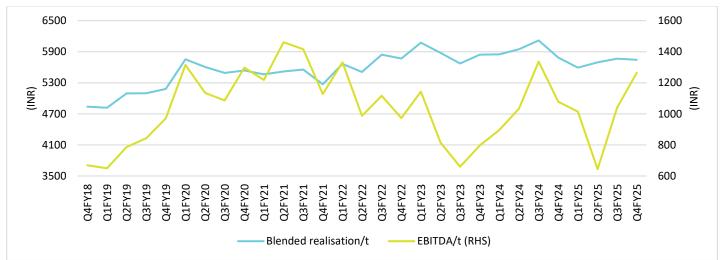
Source: Company, Nuvama Research

## Exhibit 5: Volume split between grey and white segment



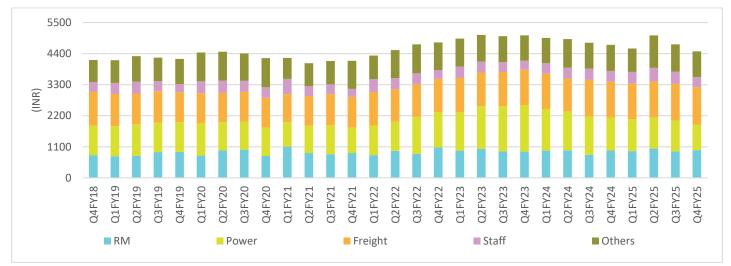
Source: Company, Nuvama Research





Source: Company, Nuvama Research

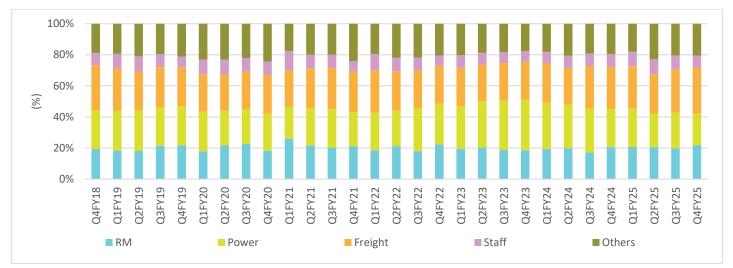
### Exhibit 7: Opex cost split (absolute terms)



Source: Company, Nuvama Research

5

## Exhibit 8: Opex cost split (% terms)



#### Source: Company, Nuvama Research



## Exhibit 9: Spread/t increases ~5% YoY

## **Exhibit 10: Operational data**

	Q2FY23	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q2FY25	Q3FY25	Q4FY25
Capacity (mtpa)	14.67	18.7	20.7	20.7	20.7	22.2	22.2	24.2	24.2	24.2	24.2
Volumes (MT)	3.64	4.04	4.56	4.49	4.32	4.55	5.08	4.73	4.20	4.71	5.82
Realisation	5,878	5,673	5,842	5,848	5,947	6,118	5,788	5,594	5,694	5,765	5,744
EBITDA/t	814	660	797	897	1,033	1,337	1,078	1,014	649	1,040	1,265
Standalone Net debt (INR mn)	29,390	28,710	29,130	30,310	30,360	29,860	25,820	28,300	30440	31080	25650
Net debt/EBITDA	2.47	2.7	2.2	2.3	2.08	1.64	1.29	1.36	1.6	1.74	1.3
Green power (%)	43	43	44	45	48	50	51	57	49	50	51
Capacity utilisation (%)	84	93	88	75	75	75	85	79	64	73	90
Premium share	9	9	10	11	13	12	13	13	14	16	16
Fuel cost (kcal)	2.4	2.6	2.4	2.2	1.9	1.82	1.8	1.62	1.65	1.5	1.41

Source: Company, Nuvama Research

## Q4FY25 conference call: Key takeaways

#### Demand

Management is expecting ~10% volume growth for the grey cement business in FY26E. It expects to clock ~20MnT volumes in grey cement and combined volumes of ~22MnT in FY26E.

#### Pricing

The current prices are ~1% higher in the north and central regions and 5–7% higher in the southern region compared with Q4FY25 exit prices.

#### Cost

Fuel cost was INR1.41/kcal in Q4FY25 versus INR1.5/kcal in Q3FY25.

The company expects to reduce operating cost by INR150–200/t over the next two– three years by focusing on logistic fronts, increasing the share of green power, optimising the usage of AFR, controlling fixed costs in supply chain, etc.

Management has stated that FY25 exit cost was INR75/t lower YoY (INR40/t average) and FY26E should see incremental benefit of INR 25/t on the basis of above measures.

#### Expansion

i) It has commenced the expansion of 3.3mtpa clinker line-2 at Panna and 1mtpa GU at Panna, MP; this is expected to be commissioned by Q3/Q4FY26.

ii) Apart from this, 5mtpa GU expansion in Central India (3mtpa greenfield unit in Bihar at INR5bn and 1mtpa each at Hamirpur and Prayagraj at INR0.5bn) are on track.

Total capex for the 6mtpa will be INR28.5bn (USD57/t). This will be financed by borrowings to the tune of INR18.5bn and internal accruals (INR10bn).

iii) Furthermore, management has created a roadmap to reach 50MnT capacity with brownfield and greenfield expansions at Jaisalmer, Muddapur, Panna and Odisha by FY30.

#### Capex

Management has guided for capex of INR18–20bn in FY26E.

#### **Balance sheet**

The standalone net debt stood at INR25.65bn at end-FY25E (INR25.87bn in FY24) and net debt/EBITDA stood at 1.3x (1.29x in FY24).

### Paint and Putty/white cement business

The company achieved a turnover of INR2.75bn in FY25, and expects to achieve revenue of INR4bn/6bn in FY26E/27E.

The company is witnessing stiff competition in the putty segment as competitors such as Asian Paints are very aggressive. At present, the company is selling volumes to Asian Paints, which will be impacted from FY26E as Asian Paints is establishing a plant in UAE.

### Other operational updates

Management has guided for a quarterly run-rate of net profit of INR0.15–0.2bn for the **UAE entity.** 

Pet coke constituted 70% of the fuel mix.

Blended cement stood at 68%.

Rail share stood at 12%.

Lead distance increased to 434km from 422km in Q3FY25.

Trade mix stood at 71% of sales.

Premium products constituted 16% of trade sales – highest ever (14% in FY25; aim is to reach 15–17% in FY26E).

The target is to reach **green power** share of 75% by FY28E (60% by FY26 from 51% at present).

Grey cement capacity utilisation stood at 90% while clinker utilisation was ~94% in Q4FY25. Clinker utilization was 82% in FY25.

## **Company Description**

JKCE is one of the leading cement manufacturers in India and the second-largest white cement manufacturer in the country. It is an affiliate of the JK Organisation, which was founded by Mr. Lala Kamlapat Singhania. JKCE is second largest producers of white cement in India and is a leading manufacturer of putty. The company also has an overseas subsidiary, which operates a 0.6mtpa white cement plant in Fujairah, UAE.

## **Investment Theme**

We like JKC for its consistent volume growth visibility complimented by structural positives of improving regional mix (rising exposure in North + Central India) and improving efficiency mix (rising share of modern plants and higher blending).

## **Key Risks**

Sharp decline in cement prices/demand and/or sharp increase in input cost

## **Additional Data**

## Management

Chairperson	Smt. Sushila Devi Singhania
MD	Dr. Raghavpat Singhania
Deputy MD & CEO	Mr. Madhav krishna Singhania
CFO	Mr. Ajay kumar Saraogi
Auditor	S.R. Batliboi & Co. LLP

## **Recent Company Research**

Date	Title	Price	Reco
27-Jan-25	Steady performance; Result Update	4,447	Buy
29-Oct-24	Soft quarter; growth outlook intact; Result Update	4,350	Buy
22-Jul-24	Healthy capex outlook; <i>Result</i> <i>Update</i>	4,472	Buy

## Holdings – Top 10\*

	% Holding		% Holding
Kotak Small cap	5.10	Aditya Birla Su	1.60
Fidelity invest	3.71	DSP Investment	1.26
Canara Robeco A	2.21	Invesco Asset	1.24
Vanguard group	2.16	PGIM India Asse	1.15
Axis AMC	1.78	Nippon Life Ind	1.11
*Latest public data			

## **Recent Sector Research**

Date	Name of Co./Sector	Title
23-May-25	Grasim Inds	Tepid performance; bright outlook; <i>Result Update</i>
19-May-25	Cement	Price up move brings cheer; Sector Update
14-May-25	Shree Cement	All-round beat; Result Update

## Rating Rationale & Distribution: Nuvama Research

Rating	Expected absolute returns over 12 months	<b>Rating Distribution</b>
Buy	15%	204
Hold	<15% and >-5%	63
Reduce	<-5%	34

## DISCLAIMER

Nuvama Wealth Management Limited (defined as "NWML" or "Research Entity") a company duly incorporated under the Companies Act, 1956 (CIN No L67110MH1993PLC344634) having its Registered office situated at 801- 804, Wing A, Building No. 3, Inspire BKC, G Block, Bandra Kurla Complex, Bandra East, Mumbai – 400 051 is regulated by the Securities and Exchange Board of India ("SEBI") and is licensed to carry on the business of broking, Investment Adviser, Research Analyst and other related activities. Name of Compliance/Grievance officer: Mr. Atul Bapna, E-mail address: <u>complianceofficer.nwm@nuvama.com</u> Contact details +91 (22) 6623 3478 Investor Grievance e-mail address- <u>grievance.nwm@nuvama.com</u>

This Report has been prepared by NWML in the capacity of a Research Analyst having SEBI Registration No.INH000011316 and Enlistment no. 5723 with BSE and distributed as per SEBI (Research Analysts) Regulations 2014. This report does not constitute an offer or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. Securities as defined in clause (h) of section 2 of the Securities Contracts (Regulation) Act, 1956 includes Financial Instruments and Currency Derivatives. The information contained herein is from publicly available data or other sources believed to be reliable. This report is provided for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision. The user assumes the entire risk of any use made of this information. Each recipient of this report should make such investigation as it deems necessary to arrive at an independent evaluation of an investment discussed or views expressed may not be suitable for all investors.

This information is strictly confidential and is being furnished to you solely for your information. This information should not be reproduced or redistributed or passed on directly or indirectly in any form 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 NWML and associates, subsidiaries / group companies to any registration or licensing requirements within such jurisdiction. The distribution of this report in certain jurisdictions may be restricted by law, and persons in whose possession this report comes, should observe, any such restrictions. The information given in this report is as of the date of this report and there can be no assurance that future results or events will be consistent with this information. This information is subject to change without any prior notice. NWML reserves the right to make modifications and alterations to this statement as may be required from time to time. NWML or any of its associates / group companies shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. NWML is committed to providing independent and transparent recommendation to its clients. Neither NWML nor any of its associates, group companies, directors, employees, agents or representatives shall be liable for any damages whether direct, indirect, special or consequential including loss of revenue or lost profits that may arise from or in connection with the use of the information. Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein. Past performance is not necessarily a guide to future p

NWML shall not be liable for any delay or any other interruption which may occur in presenting the data due to any reason including network (Internet) reasons or snags in the system, break down of the system or any other equipment, server breakdown, maintenance shutdown, breakdown of communication services or inability of the NWML to present the data. In no event shall NWML be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by the NWML through this report.

We offer our research services to clients as well as our prospects. Though this report is disseminated to all the customers simultaneously, not all customers may receive this report at the same time. We will not treat recipients as customers by virtue of their receiving this report.

NWML and its associates, officer, directors, and employees, research analyst (including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the Securities, mentioned herein or (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 subject company/company(ies) discussed herein or act as advisor or lender/borrower to such company(ies) or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of research report or at the time of public appearance. (c) NWML may have proprietary long/short position in the above mentioned scrip(s) and therefore should be considered as interested. (d) The views provided herein are general in nature and do not consider risk appetite or investment objective of any particular investor; readers are requested to take independent professional advice before investing. This should not be construed as invitation or solicitation to do business with NWML (e) Registration granted by SEBI and certification from NISM in no way guarantee performance of NWML or provide any assurance of returns to investors and clients.

NWML or its associates may have received compensation from the subject company in the past 12 months. NWML or its associates may have managed or co-managed public offering of securities for the subject company in the past 12 months. NWML or its associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. NWML or its associates may have received any compensation for products or services other than investment banking or merchant banking or merchant banking or brokerage services from the subject company in the past 12 months. NWML or its associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months. NWML or its associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. Research analyst or his/her relative or NWML's associates may have financial interest in the subject company. NWML and/or its Group Companies, their Directors, affiliates and/or employees may have interests/ positions, financial or otherwise in the Securities/Currencies and other investment products mentioned in this report. NWML, its associates, research analyst and his/her relative may have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of research report or at the time of public appearance.

Participants in foreign exchange transactions may incur risks arising from several factors, including the following: (i) exchange rates can be volatile and are subject to large fluctuations; (ii) the value of currencies may be affected by numerous market factors, including world and national economic, political and regulatory events, events in equity and debt markets and changes in interest rates; and (iii) currencies may be subject to devaluation or government imposed exchange controls which could affect the value of the currency. Investors in securities such as ADRs and Currency Derivatives, whose values are affected by the currency of an underlying security, effectively assume currency risk.

Research analyst has served as an officer, director or employee of subject Company: No

NWML has financial interest in the subject companies: No

NWML's Associates may 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 research report.

Research analyst or his/her relative has 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 research report: No

NWML has 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 research report: No

Subject company may have been client during twelve months preceding the date of distribution of the research report.

There were no instances of non-compliance by NWML on any matter related to the capital markets, resulting in significant and material disciplinary action during the last three years. A graph of daily closing prices of the securities is also available at <u>www.nseindia.com</u>

#### Analyst Certification:

The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

#### Additional Disclaimers

#### **Disclaimer for U.S. Persons**

This research report is a product of NWML, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by NWML only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, NWML has entered into an agreement with a U.S. registered broker-dealer, Nuvama Financial Services Inc. (formerly Edelweiss Financial Services Inc.) ("NFSI"). Transactions in securities discussed in this research report should be effected through NFSI.

#### Disclaimer for U.K. Persons

The contents of this research report have not been approved by an authorised person within the meaning of the Financial Services and Markets Act 2000 ("FSMA").

In the United Kingdom, this research report is being distributed only to and is directed only at (a) persons who have professional experience in matters relating to investments falling within Article 19(5) of the FSMA (Financial Promotion) Order 2005 (the "Order"); (b) persons falling within Article 49(2)(a) to (d) of the Order (including high net worth companies and unincorporated associations); and (c) any other persons to whom it may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons").

This research report must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this research report relates is available only to relevant persons and will be engaged in only with relevant persons. Any person who is not a relevant person should not act or rely on this research report or any of its contents. This research report must not be distributed, published, reproduced or disclosed (in whole or in part) by recipients to any other person.

#### **Disclaimer for Canadian Persons**

This research report is a product of NWML, which is the employer of the research analysts who have prepared the research report. The research analysts preparing the research report are resident outside the Canada and are not associated persons of any Canadian registered adviser and/or dealer and, therefore, the analysts are not subject to supervision by a Canadian registered adviser and/or dealer, and are not required to satisfy the regulatory licensing requirements of the Ontario Securities Commission, other Canadian provincial securities regulators, the Investment Industry Regulatory Organization of Canada and are not required to otherwise comply with Canadian rules or regulations regarding, among other things, the research analysts' business or relationship with a subject company or trading of securities by a research analyst.

This report is intended for distribution by NWML only to "Permitted Clients" (as defined in National Instrument 31-103 ("NI 31-103")) who are resident in the Province of Ontario, Canada (an "Ontario Permitted Client"). If the recipient of this report is not an Ontario Permitted Client, as specified above, then the recipient should not act upon this report and should return the report to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any Canadian person.

NWML is relying on an exemption from the adviser and/or dealer registration requirements under NI 31-103 available to certain international advisers and/or dealers. Please be advised that (i) NWML is not registered in the Province of Ontario to trade in securities nor is it registered in the Province of Ontario to provide advice with respect to securities; (ii) NWML's head office or principal place of business is located in India; (iii) all or substantially all of NWML's assets may be situated outside of Canada; (iv) there may be difficulty enforcing legal rights against NWML because of the above; and (v) the name and address of the NWML's agent for service of process in the Province of Ontario is: Bamac Services Inc., 181 Bay Street, Suite 2100, Toronto, Ontario M5J 2T3 Canada.

#### **Disclaimer for Singapore Persons**

In Singapore, this report is being distributed by Nuvama Investment Advisors Private Limited (NIAPL) (Previously Edelweiss Investment Advisors Private Limited ("EIAPL")) (Co. Reg. No. 201016306H) which is a holder of a capital markets services license and an exempt financial adviser in Singapore and (ii) solely to persons who qualify as "institutional investors" or "accredited investors" as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Pursuant to regulations 33, 34, 35 and 36 of the Financial Advisers Regulations ("FAR"), sections 25, 27 and 36 of the Financial Advisers Act, Chapter 110 of Singapore shall not apply to NIAPL when providing any financial advisory services to an accredited investor (as defined in regulation 36 of the FAR. Persons in Singapore should contact NIAPL in respect of any matter arising from, or in connection with this publication/communication. This report is not suitable for private investors.

#### Disclaimer for Hong Kong persons

This report is distributed in Hong Kong by Nuvama Investment Advisors (Hong Kong) Private Limited (NIAHK) (Previously Edelweiss Securities (Hong Kong) Private Limited (ESHK)), a licensed corporation (BOM -874) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to Section 116(1) of the Securities and Futures Ordinance "SFO". This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The report also does not constitute a personal recommendation or take into account the particular investment objectives, in Hong Kong and is/are not licensed to carry on regulated activities in Hong Kong and loes not / do not hold themselves out as being able to do so.

## INVESTMENT IN SECURITIES MARKET ARE SUBJECT TO MARKET RISKS. READ ALL THE RELATED DOCUMENTS CAREFULLY BEFORE INVESTING.

Abneesh Roy Head of Research Committee Abneesh.Roy@nuvama.com