#### RESULT UPDATE

#### **KEY DATA**

Rating	BUY
Sector relative	Outperformer
Price (INR)	2,443
12 month price target (INR)	3,187
52 Week High/Low	2,647/1,544
Market cap (INR bn/USD bn)	720/8.3
Free float (%)	38.3
Avg. daily value traded (INR mn)	2,242.4

#### SHAREHOLDING PATTERN

	Jun-25	Mar-25	Dec-24
Promoter	56.90%	56.96%	56.96%
FII	14.28%	10.61%	8.33%
DII	15.86%	18.97%	21.01%
Pledge	0%	0%	0%

#### **FINANCIALS** (INR mn) Year to March FY25A FY26E FY27E FY28E Revenue 2,40,852 2,74,376 2,93,132 3,12,199 **EBITDA** 26.283 33.323 42.656 46.444 Adjusted profit 17.079 24.417 30.719 32.950 Diluted EPS (INR) 104.3 58.0 82.9 111.9 25.8 7.3 EPS growth (%) 4.1 43.0 20.6 21.9 RoAE (%) 20.0 19.5 38.8 27.1 21.6 20.1 P/E (x) EV/EBITDA (x) 23.7 19.5 15.4 13.9 Dividend yield (%) 0.4 0.5

## **CHANGE IN ESTIMATES**

	Revised	estimates	% Revi	sion
Year to March	FY26E	FY27E	FY26E	FY27E
Revenue	2,74,376	2,93,132	0.0%	0.0%
EBITDA	33,323	42,656	0.0%	0.0%
Adjusted profit	24,417	30,719	0.0%	-0.2%
Diluted EPS (INR)	82.9	104.3	0.0%	-0.2%

#### PRICE PERFORMANCE



# Solid quarter beats expectation

Coromandel International (CRIN) delivered strong double-digit growth across segments in Q1FY26. Revenue surged 48.9% YoY to INR70.4bn, EBITDA shot up 54.6% YoY to INR7.8bn (estimate: INR6.27bn) and PAT jumped 62.4% YoY to INR5bn. The robust EBITDA growth came through despite higher opex. Gross margin contracted 77bp YoY to 25.6%, likely due to elevated sulphur and phosphoric acid prices.

Strong operating leverage from manufactured phosphatics during the placement season improved EBITDA/ton, up 25.6% YoY to INR4,915. We are rolling forward the valuation to FY28E and raising the target PE to 30x on greater visibility of non-subsidy EBITDA mix post-NACL acquisition, yielding a TP of INR3,187; maintain 'BUY'.

#### Solid volume growth on Kharif cheer

CRIN reported solid volume growth: 24.9% YoY in NPK and 20.4% YoY in SSP. Its market share in NPK improved to 18%. Thematic shifts from DAP to NPKs and SSP continued while the government is actively scouting around to mitigate supply challenges (securing 3.1mn tons DAP from Saudi Arabia). EBITDA/ton rose 25.6% YoY to INR4,915 and shall improve further hereon (to INR6,200/ton by our estimate) as CRIN comes closer to commissioning phosphoric acid and sulphuric acid backward integration (~70% completed). The company has approved increasing the stake in BMCC (Senegal) mine to 71.5% to strategically source and secure ~25% of its total requirement of rock phosphate. CRIN is expected to commission 0.75mn tons of granulation capacity of NPK by 4QFY27E, improving volume visibility. Given the rising trend of phosphoric acid prices, the outlook for a higher subsidy announcement seems to be firming up, which shall keep profitability uncompromised.

### Crop protection business off to a good start

The crop protection business grew 31.4% YoY and its EBIT outgrew at 76.8% YoY to INR1.1bn. Non-subsidy EBITDA soared 97.9% YoY to INR2.5bn. The company launched ten new products in the agrochemicals business, with one new entry coming from an in-licensed product. The company is also evaluating nano-NPK after seeing preliminary success in nano DAP. The drones venture expanded its outreach covering 25,000 acres in Q1 through GroMor drives targeting 5mn acres in FY26. CRIN is expected to benefit from synergies from NACL's acquisition, and waiting to utilise the CDMO capabilities and assets from the acquisition. Capex of INR20bn is on track.

#### **Financials**

Year to March	Q1FY26	Q1FY25	% Change	Q4FY25	% Change
Net Revenue	70,423	47,288	48.9	49,884	41.2
EBITDA	7,821	5,058	54.6	4,260	83.6
Adjusted Profit	5,050	3,110	62.4	2,329	116.8
Diluted EPS (INR)	17.2	10.6	62.4	7.9	116.8

Archit Joshi Archit.Joshi@nuvama.com Rohan Ohri rohan.ohri@nuvama.com

# **Financial Statements**

### Income Statement (INR mn)

Year to March	FY25A	FY26E	FY27E	FY28E
Total operating income	2,40,852	2,74,376	2,93,132	3,12,199
Gross profit	62,310	74,440	86,429	93,530
Employee costs	7,840	9,428	10,046	10,988
Other expenses	28,187	31,689	33,728	36,097
EBITDA	26,283	33,323	42,656	46,444
Depreciation	2,904	3,026	3,665	4,368
Less: Interest expense	2,624	1,499	1,499	1,934
Add: Other income	3,587	4,066	4,610	4,769
Profit before tax	24,342	32,863	42,103	44,911
Prov for tax	6,728	8,445	11,053	11,542
Less: Other adj	3,468	0	0	0
Reported profit	20,547	24,417	30,719	32,950
Less: Excp.item (net)	0	0	0	0
Adjusted profit	17,079	24,417	30,719	32,950
Diluted shares o/s	294	294	294	294
Adjusted diluted EPS	58.0	82.9	104.3	111.9
DPS (INR)	9.0	10.0	11.0	12.0
Tax rate (%)	27.6	25.7	26.3	25.7

### **Balance Sheet (INR mn)**

Dalance Sheet (hitti	,			
Year to March	FY25A	FY26E	FY27E	FY28E
Share capital	295	295	295	295
Reserves	1,10,584	1,25,998	1,53,809	1,83,645
Shareholders funds	1,10,878	1,26,293	1,54,103	1,83,940
Minority interest	1,349	1,349	1,349	1,349
Borrowings	1,469	1,469	1,469	6,469
Trade payables	60,300	52,620	58,626	56,763
Other liabs & prov	14,426	12,374	12,749	13,130
Total liabilities	1,89,276	1,94,958	2,29,150	2,62,505
Net block	26,073	34,071	43,931	53,088
Intangible assets	10,244	10,244	10,244	10,244
Capital WIP	3,525	3,525	3,525	3,525
Total fixed assets	39,842	47,840	57,700	66,857
Non current inv	1,692	17,162	17,162	17,162
Cash/cash equivalent	35,383	8,876	3,539	18,492
Sundry debtors	12,291	17,148	22,549	24,015
Loans & advances	31,972	21,950	33,669	35,859
Other assets	68,097	81,981	94,531	1,00,120
Total assets	1,89,276	1,94,958	2,29,150	2,62,505

# **Important Ratios (%)**

Year to March	FY25A	FY26E	FY27E	FY28E
Fertilizer Vol. Growth (%)	14.9	3.8	5.6	4.0
Fertilizer Rev. Growth (%)	0.8	7.2	4.0	4.6
Agchem growth (%)	7.3	15.0	15.0	15.0
EBITDA margin (%)	10.9	12.1	14.6	14.9
Net profit margin (%)	7.1	8.9	10.5	10.6
Revenue growth (% YoY)	9.2	13.9	6.8	6.5
EBITDA growth (% YoY)	9.6	26.8	28.0	8.9
Adj. profit growth (%)	4.1	43.0	25.8	7.3

# Free Cash Flow (INR mn)

	,			
Year to March	FY25A	FY26E	FY27E	FY28E
Reported profit	20,547	24,417	30,719	32,950
Add: Depreciation	2,904	3,026	3,665	4,368
Interest (net of tax)	2,624	1,499	1,499	1,934
Others	0	0	0	0
Less: Changes in WC	6,653	(41,127)	(21,300)	(10,062)
Operating cash flow	32,729	(12,185)	14,582	29,190
Less: Capex	(13,302)	(11,025)	(13,525)	(13,525)
Free cash flow	19,427	(23,209)	1,058	15,665

# Assumptions (%)

Year to March	FY25A	FY26E	FY27E	FY28E
GDP (YoY %)	6.5	6.0	6.5	7.0
Repo rate (%)	6.3	5.0	5.0	5.5
USD/INR (average)	84.6	86.5	86.0	85.5
Agchem margins(%)	13.8	13.2	12.6	12.1
Fert. EBITDA/ton(INR)	4,500.0	5,000.0	6,000.0	6,200.0

# **Key Ratios**

Year to March	FY25A	FY26E	FY27E	FY28E
RoE (%)	20.0	20.6	21.9	19.5
RoCE (%)	25.8	28.3	30.5	26.9
Inventory days	96	98	114	120
Receivable days	20	20	25	27
Payable days	116	103	98	96
Working cap (% sales)	18.2	22.7	29.2	30.9
Gross debt/equity (x)	0	0	0	0
Net debt/equity (x)	(0.3)	(0.1)	0	(0.1)
Interest coverage (x)	8.9	20.2	26.0	21.8

### **Valuation Metrics**

Year to March	FY25A	FY26E	FY27E	FY28E
Diluted P/E (x)	38.8	27.1	21.6	20.1
Price/BV (x)	6.0	5.2	4.3	3.6
EV/EBITDA (x)	23.7	19.5	15.4	13.9
Dividend yield (%)	0.4	0.4	0.5	0.5
6 6 10				

Source: Company and Nuvama estimates

### **Valuation Drivers**

Year to March	FY25A	FY26E	FY27E	FY28E
EPS growth (%)	4.1	43.0	25.8	7.3
RoE (%)	20.0	20.6	21.9	19.5
EBITDA growth (%)	9.6	26.8	28.0	8.9
Payout ratio (%)	12.9	12.1	10.5	10.7

**Exhibit 1: Quarterly financial snapshot** 

Coromandel International								INR mn
Year to March	1QFY26	1QFY25	% change	4QFY25	% change	FY26E	FY27E	FY28E
Revenues	70,423	47,288	48.9	49,884	41.2	2,74,376	2,93,132	3,12,199
Raw material	52,388	34,814	50.5	35,072	49.4	1,99,936	2,06,702	2,18,669
Staff costs	2,254	1,822	23.7	2,093	7.7	9,428	10,046	10,988
Other expenditure	7,959	5,595	42.3	8,459	(5.9)	31,689	33,728	36,097
Total expenditure	62,602	42,231	48.2	45,624	37.2	2,41,053	2,50,476	2,65,754
EBITDA	7,821	5,058	54.6	4,260	83.6	33,323	42,656	46,444
Depreciation	1,206	653	84.8	854	41.2	3,026	3,665	4,368
EBIT	6,615	4,405	50.2	3,406	94.2	30,296	38,991	42,077
Interest	680	574	18.4	659	3.2	1,499	1,499	1,934
Other income	837	541	54.8	1,260	(33.5)	4,066	4,610	4,769
Add: Prior period items								
Profit Before Tax	6,773	4,372	54.9	4,007	69.0	32,863	42,103	44,911
Less: Provision for Tax	1,757	1,125	56.1	1,524	15.3	8,445	11,053	11,542
Minority interest	34	17	NA	12	NA	1	331	419
Add: Share of profit from associates	-0	-154		-166		0	0	0
Add: Exceptional items (net of tax)	0	0		0		0	0	0
Reported Profit	4,982	3,075	62.0	2,305	116.1	24,417	30,719	32,950
Adjusted Profit	5,050	3,110	62.4	2,329	116.8	24,417	30,719	32,950
No. of Diluted shares outstanding (mn)	294	294		294		294	294	294
Adjusted Diluted EPS	17.2	10.6	62.4	7.9	116.8	82.9	104.3	111.9
As % of net revenues								
Raw material	74.4	73.6	77.1	70.3	408.4	72.9	70.5	70.0
Staff expenses	3.2	3.9		4.2		3.4	3.4	3.5
Other expenditure	11.3	11.8		17.0		11.5	11.5	11.6
EBITDA	11.1	10.7	41.1	8.5	256.6	12.1	14.6	14.9
Net profit	7.2	6.6	60.7	4.7	252.7	8.9	10.6	10.7

Source: Company, Nuvama Research

# Q1FY26 conference call takeaways

# **Opening remarks**

- Monsoon and Reservoirs: India has received 105% of normal monsoon rainfall so far. While June witnessed uneven distribution, particularly in south, rainfall recovered in the last fortnight. Reservoir capacity in the southern region improved significantly from 48% last year to 70% this year—which is promising for crop sowing.
- Crop sowing: Overall crop sowing reached 70mn hectares, representing 70% of total kharif sowing (target ~109mn ha). Rice and coarse cereals saw 13–14% growth; however, cotton and oilseeds saw some decline.
- Policy support and interest rates: The government extended the Interest Subvention Scheme, lowering the effective KCC loan rate to 4% for prompt repayers. Programs such as PM-KISAN and Rythu Bharosa continue along with new initiatives such as the Dandanya Krishi Yojana to support low-productivity districts.

#### Fertiliser availability and pricing

- India secured long-term supply of 3.1mn tonnes of DAP from Saudi Arabia.
- DAP supply tightened due to export curbs by China and Russia, but offset by ROW sourcing.
- DAP prices rose: phosphoric acid CFR price moved from USD1,153/MT (Q1) to USD1,258/MT (Q2).

#### **Industry trends**

- NPK sales surged 34% YoY (2.2mn to 2.9mn tons), accounting for 65% of industry sales.
- DAP volumes declined due to tighter supply and the shift towards NPK.

### **Subsidy business**

# Volumes and market position

- Coromandel achieved record primary sales of 1.1mn tons (+31% YoY), solidifying its position as a leading phosphatic fertilizer player.
- Market share rose to ~18% in phosphatics; consumption-based market share increased to 16% from 12%.
- Share of differentiated/unique grades increased to 34% in Q1FY26 from 31% in Q1FY25.

#### **EBITDA** and margins

 Manufactured EBITDA/ton target maintained at INR5,000; inventory gain in Q1 aided margins, although rising RM costs (e.g. sulphur and sulphuric acid) partially offset the benefits.

#### Subsidy

- INR13bn subsidy received during Q1 versus INR9.87bn last year.
- Subsidy outstanding stood at INR29.11bn (40% of revenue) due to higher Q1 primary sales and season timing.
- NBS subsidy rates likely to increase in H2FY26, in line with rising global raw material prices.
- Continued shift from DAP to balanced NPK grades expected.

### Non-subsidy business

### 1. Agrochemical

#### **Performance**

 Domestic market benefited from early monsoon and widespread spraying activity.

#### **Product strategy**

• Expanded presence into 40 new geographies, improving domestic formulation presence.

#### **Exports**

- 40% of CPC revenues from exports (technical); 60% domestic (B2B and formulations).
- Export volumes up ~20%; bio business doubled due to orders from US and Europe.

# **Future focus**

- Strengthening bio-product portfolio beyond neem into microbial-based offerings.
- Exploring CRAMS; leveraging NACL's infrastructure for future projects.
- Focus on branded formulation growth and licensing new 9(3) molecules.

#### 2. BMCC (Seneghal Rock Phosphate)

#### Operational scale-up

• To achieve throughput of 0.3–0.4mn ton/annum in FY26, expected to double in next two years.

#### Integration with Kakinada

- The board approved increasing the stake in BMCC to 71.5%.
- The upcoming Kakinada plant will source 40% of its rock from BMCC.
- Management expects improved operational efficiency and higher throughput over coming years to help it meet 25% of CRIN's overall annual rock requirement.

#### **Financials**

- BMCC is EBITDA-positive in Q1FY26.
- FY26 revenue run rate is estimated at INR3.5-4bn.

## **Capex and backward integration**

#### **Kakinada facility**

- Phosphoric acid and sulphuric acid project is 70% complete and the plant would be commissioned in Q4FY26.
- Designed to handle low-grade rock for better flexibility and throughput.

### **Granulation plant**

- 0.75mn TPA granulation capacity targeted; commissioning by Q4FY27E.
- Integrated with automatic bagging system.

### Phosphoric and sulphuric acid plants

- 100%+ utilisation in sulphuric acid (expanded or not).
- Phosphoric acid volumes up 23% YoY.
- Current conversion ratio 3.5–3.75 tons of rock per ton of acid (blended).
- Procurement from four–five rock sources and blending strategies aid cost efficiency.

### **Total capex**

- Additional INR3–5bn incremental capex expected for specialty nutrients, bio and crop protection.
- Debt outlook: Capex and acquisition to be funded from internal accruals; may resort to long-term debt given low interest rates.

### **NACL** acquisition

#### Status

- Received CCI approval; SEBI clearance pending.
- Acquisition and open offer expected to close in Q2FY26.

### Synergy outlook

- Complementary portfolios—only one overlapping molecule.
- NACL has a strong presence in North; Coromandel in South—geographic synergy.
- No new plant immediately; will optimize existing infrastructure first.
- Leverage NACL's fluorination chemistry and formulation capacity.
- NACL's CRAMS capabilities to support future expansion.

### Other key highlights

#### **Drone initiatives**

- Covered 25,000 acres in Q1 via Gromor Drive drones.
- Target to double fleet and reach 0.5mn acres in FY26.

#### **Retail business**

- Opened 73 stores in Q1; on track to add 400 in FY26.
- Strengthened e-commerce, door delivery for agri inputs gaining traction.

### Specialty nutrients and organic

- Specialty nutrient volume up 12% YoY; organic fertilisers up 29% YoY.
- Doubling of sulphur capacity; expanding water-soluble nutrient range.
- Nano DAP: farmer awareness drives yielding demand; nano urea also launched.

#### Global supply outlook

- Global players (e.g. Morocco, Saudi) expanding phosphate capacity.
- India aims to reduce DAP imports, but rising consumption keeps imports relevant.
- Urea expansion unlikely due to capex intensity and low returns; Coromandel prefers importing for SSP variants such as 5:16.

# **Company Description**

Coromandel, incorporated in 1961, is owned by the Murugappa Chettiar Group. The company manufactures and markets fertilisers and pesticides. It is the second largest phosphatic fertiliser player in India (after IFFCO). Its fertilisers are sold under brand names - Gromor, Paramfos, Parry Gold, Parry Super and Godavari. For crop protection, Coromandel produces insecticides, fungicides, herbicides, and markets them in India and abroad. It has also ventured into the retail business, setting up more than 750 rural retail centers in agri and lifestyle segments. Coromandel markets its products all over India through 15 marketing offices and a network of 13,000 dealers besides exporting pesticides to various countries across the globe. Coromandel's fertiliser plants are located at Visakhapatnam (Vizag) and Kakinada in Andhra Pradesh, and Ennore and Ranipet in Tamil Nadu with a combined production capacity of 4.5 mn MT of fertilisers. These plants are state-of-the-art facilities with a good infrastructure support and integration, enabling a high capacity utilisation for Coromandel and also making it the lowest cost producer of complex fertilisers in India.

#### **Investment Theme**

Coromandel, the largest private sector phosphatic fertiliser manufacturer in India, is poised to be the biggest beneficiary in the complex fertiliser space in India with the implementation of the nutrient based subsidy (NBS) scheme. NBS will benefit the company in the long term by means reduction in working capital and lesser volatility in earnings, on the back of its raw material linkages, scale of operations and operational efficiencies.

The strategic partnerships of Coromandel with leading companies across the globe for raw materials, coupled with its high efficiency plants, have enabled it to be a cost leader in domestic complex fertilisers. Coromandel is also targeting an improvement in the non-subsidy business substantially over the next four years, contributing as high as 50% to EBITDA. Specialty nutrients are likely to lead the charge in this division on the back of a strong growth in municipal compost and water soluble fertilisers in India. Coromandel has been posting an RoE of over 15% for the past three years, which is likely to improve to 23% in FY20E owing to improved metrics.

#### **Key Risks**

Any execution delay in capacity expansion at the Kakinada plant will lead to an opportunity loss for the company and downside risks to our estimates. Though Coromandel has tied up for phosphoric acid and rock phosphates, any issue on the suppliers' front may pose a hazard. High volatility in crude prices could adversely impact the company's raw material costs

# **Additional Data**

# Management

Chairman	A Vellayan
Executive Director	Sankarasubramanian S
Executive Director	Raghuram Devarakonda
CFO	Jayashree Satagopan
Auditor	Deloitte Haskins & Sells

# **Recent Company Research**

Date	Title	Price	Reco
02-May-25	Strong volume growth; <i>Result Update</i>	2,250	Buy
31-Jan-25	Market share gain in NPK positive ; Result Update	1,824	Buy
17-Dec-24	Scaling up, integrating and diversifying; Company Update	1,816	Buy

# Holdings – Top 10\*

	% Holding		% Holding
Kotak AMC	4.45	HDFC Asset mana	0.92
Axis Asset Mana	1.99	Sundaram AMC	0.77
Vanguard	1.72	Dimensional Fun	0.67
Black rock	1.51	Fund Rock Manag	0.59
DSP Invetment	1.47	Nippon Life Ind	0.49

<sup>\*</sup>Latest public data

### **Recent Sector Research**

Date	Name of Co./Sector	Title
25-Jul-25	Sharda Cropchem	Promising yet unsustainable start; Result Update
15-Jul-25	Rallis India	All-round beat; Result Update
07-Jul-25	Agri Inputs	Raining good news: Strong start to Khari; Sector Update

# **Rating and Daily Volume Interpretation**



Source: Bloomberg, Nuvama research

# Rating Rationale & Distribution: Nuvama Research

Rating	Expected absolute returns over 12 months	Rating Distribution
Buy	15%	202
Hold	<15% and >-5%	66
Reduce	<-5%	36

#### **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: <a href="mailto:compliance-officer.nwm@nuvama.com">compliance-officer.nwm@nuvama.com</a> Contact details +91 (22) 6623 3478 Investor Grievance e-mail address- <a href="mailto:grievance.nwm@nuvama.com">grievance.nwm@nuvama.com</a>

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 in Securities referred to in this document (including the merits and risks involved), and should consult his own advisors to determine the merits and risks of such investment. The 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 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 <a href="https://www.nseindia.com">www.nseindia.com</a>

#### 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, financial situations, or needs of any individual recipients. The Indian Analyst(s) who compile this report is/are not located in Hong Kong and is/are not licensed to carry on regulated a ctivities in Hong Kong and does 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