#### **RESULT UPDATE**



#### **KEY DATA**

Rating	HOLD
Sector relative	Neutral
Price (INR)	2,038
12 month price target (INR)	2,073
52 Week High/Low	3,169/1,781
Market cap (INR bn/USD bn)	278/3.3
Free float (%)	55.0
Avg. daily value traded (INR mn)	471.0

#### SHAREHOLDING PATTERN

	Mar-25	Dec-24	Sep-24
Promoter	49.28%	49.24%	49.24%
FII	6.64%	6.59%	6.68%
DII	22.22%	22.22%	22.30%
Pledge	0%	0%	0%

#### **FINANCIALS** (INR mn) Year to March FY24A FY25E FY26E FY27E Revenue 76,818 82,819 89.169 97.108 **EBITDA** 11.233 10.918 13.404 16.246 Adjusted profit 7.311 6.974 8.339 9.427 Diluted EPS (INR) 69.1 53.6 51.1 61.1 (14.2)19.6 13.1 EPS growth (%) (4.6)14.5 RoAE (%) 16.5 13.7 14.4 39.2 41.1 34.3 30.4 P/E (x) EV/EBITDA (x) 24.4 25.7 21.1 18.5 Dividend yield (%)

#### **CHANGE IN ESTIMATES**

	Revised estimates		% Revi	sion
Year to March	FY26E	FY27E	FY26E	FY27E
Revenue	89,169	97,108	1.8	1.8
EBITDA	13,404	16,246	-4.6	-13.3
Adjusted profit	8,339	9,427	7.3	-0.9
Diluted EPS (INR)	61.1	69.1	7.3	-0.9

#### PRICE PERFORMANCE



### Effervescence: One-off drives rebound

Deepak Nitrite's adjusted 4QFY25 performance is poorer than expected. Reported revenue increased 14.5% QoQ to INR21.79bn and EBITDA rose 5.1% YoY to INR3.16bn buoyed by strong volume growth in the phenolics segment and excess government incentives (INR1.61bn). Adjusting for the government incentives, the Phenolics business actually missed our estimates. PAT decreased 20.2% YoY to INR2.02bn due to higher depreciation and interest expenses.

Improvement in Deepak's sales and profitability shall be gradual, in tandem with its pace of capex, the bulk of which is scheduled for FY28E. Accordingly, near-term weakness and a lofty valuation impel us to retain 'HOLD' with a revised TP of INR2,073 (earlier INR1,997).

#### Advanced intermediates continues to struggle

The Advanced Intermediates segment continued to face margin pressure, though some recovery in volumes—particularly in dyes and pigments—was visible by the end of Q3FY25. Pricing pressure persisted in DASDA and select agrochemical intermediates, with demand for the latter expected to remain muted for a few more quarters. The company is launching high-value, low-volume products across pharma, personal care, industrial solvents, and energy applications, leveraging existing infrastructure with minimal capex. De-bottlenecking of OBA capacity and new SKUs in at-risk segments have expanded application breadth and deepened engagement with key accounts.

#### Phenolics business profitability optically higher

The Phenolics segment logged strong volume growth driven by de-bottlenecking and process efficiencies. Despite import pressure in Q3FY25, Deepak regained and expanded domestic market share in Q4FY25. Full utilisation of phenol and acetone capacity is likely within six-eight months. To meet long-term demand, particularly in PC resins, Deepak Chemtech approved INR35bn capex for 300KTA phenol, 185KTA acetone and 100KTA IPA, taking the total PC project outlay to INR85bn. Over half the output will go towards high-value derivatives such as bisphenols and polycarbonates. Management expects improved crack spreads and margins in Q1FY26E.

#### New projects remain on track

Integration projects remain on track with nitration, hydrogenation, MIBK/MIBC and nitric acid plants scheduled for commissioning through FY26E. The operational compounding facility is handling pilot orders in EVs, switches and medical devices, with customer approvals underway and ammonia feedstock secured via pipeline.

### **Financials**

Year to March	Q4FY25	Q4FY24	% Change	Q3FY25	% Change
Net Revenue	21,797	21,262	2.5	19,034	14.5
EBITDA	3,165	3,011	5.1	1,685	87.8
Adjusted Profit	2,024	2,538	(20.3)	982	106.2
Diluted EPS (INR)	14.8	18.6	(20.3)	7.2	106.2

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

# **Financial Statements**

#### Income Statement (INR mn)

Year to March	FY24A	FY25E	FY26E	FY27E
Total operating income	76,818	82,819	89,169	97,108
Gross profit	24,457	24,940	29,098	32,949
Employee costs	3,511	3,922	4,993	5,050
Other expenses	9,714	10,101	10,700	11,653
EBITDA	11,233	10,918	13,404	16,246
Depreciation	1,657	1,954	2,312	3,098
Less: Interest expense	118	275	823	1,428
Add: Other income	761	839	850	850
Profit before tax	10,219	9,528	11,119	12,570
Prov for tax	2,908	2,554	2,780	3,142
Less: Other adj	0	0	0	0
Reported profit	7,311	6,974	8,339	9,427
Less: Excp.item (net)	0	0	0	0
Adjusted profit	7,311	6,974	8,339	9,427
Diluted shares o/s	136	136	136	136
Adjusted diluted EPS	53.6	51.1	61.1	69.1
DPS (INR)	7.5	7.5	7.5	8.0
Tax rate (%)	28.5	26.8	25.0	25.0

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

Dalance once (mm m	,			
Year to March	FY24A	FY25E	FY26E	FY27E
Share capital	273	273	273	273
Reserves	47,693	53,614	60,930	69,266
Shareholders funds	47,966	53,887	61,203	69,539
Minority interest	261	360	360	360
Borrowings	2,170	11,705	12,505	29,505
Trade payables	5,823	5,218	5,887	6,416
Other liabs & prov	3,764	4,690	5,160	5,429
Total liabilities	60,962	77,177	86,432	112,567
Net block	22,431	24,002	36,690	63,592
Intangible assets	496	570	570	570
Capital WIP	7,735	16,491	12,491	10,491
Total fixed assets	30,662	41,063	49,750	74,652
Non current inv	27	30	30	30
Cash/cash equivalent	5,846	9,145	7,431	6,542
Sundry debtors	12,984	12,738	14,267	15,537
Loans & advances	21	20	20	20
Other assets	11,422	14,182	14,934	15,786
Total assets	60,962	77,177	86,432	112,567

### **Important Ratios (%)**

Year to March	FY24A	FY25E	FY26E	FY27E
Basic chem growth(%)	(10.0)	(12.0)	5.0	5.0
FSC growth(%)	(10.0)	(15.0)	8.0	12.0
Phenolics growth(%)	0.7	16.0	5.0	5.0
EBITDA margin (%)	14.6	13.2	15.0	16.7
Net profit margin (%)	9.5	8.4	9.4	9.7
Revenue growth (% YoY)	(3.6)	7.8	7.7	8.9
EBITDA growth (% YoY)	(12.9)	(2.8)	22.8	21.2
Adj. profit growth (%)	(14.2)	(4.6)	19.6	13.1

#### Free Cash Flow (INR mn)

	,			
Year to March	FY24A	FY25E	FY26E	FY27E
Reported profit	8,109	6,974	8,339	9,427
Add: Depreciation	1,657	1,954	2,312	3,098
Interest (net of tax)	118	275	823	1,428
Others	542	(427)	0	0
Less: Changes in WC	3,257	(5,215)	(1,142)	(1,324)
Operating cash flow	13,683	3,561	10,333	12,630
Less: Capex	(9,895)	(12,354)	(11,000)	(28,000)
Free cash flow	3,789	(8,794)	(667)	(15,370)

#### Assumptions (%)

Year to March	FY24A	FY25E	FY26E	FY27E
GDP (YoY %)	6.5	6.5	6.5	6.5
Repo rate (%)	5.3	5.3	5.3	5.3
USD/INR (average)	75.0	75.0	75.0	75.0
Basic chem margins(%)	10.0	6.0	12.0	14.0
FSC Margins(%)	25.0	6.0	12.0	14.0
Phenolic margins(%)	11.1	12.8	11.4	0
Performance growth (%)	(11.1)	(12.0)	7.0	7.0
Performance margins(%)	5.0	6.0	12.0	14.0
Income tax rate(%)	25.0	25.0	25.0	25.0

#### **Key Ratios**

Year to March	FY24A	FY25E	FY26E	FY27E
RoE (%)	16.5	13.7	14.5	14.4
RoCE (%)	22.5	16.9	17.1	16.1
Inventory days	58	53	57	57
Receivable days	62	57	55	56
Payable days	43	35	34	35
Working cap (% sales)	21.6	23.1	22.8	22.3
Gross debt/equity (x)	0	0.2	0.2	0.4
Net debt/equity (x)	(0.1)	0	0.1	0.3
Interest coverage (x)	80.9	32.6	13.5	9.2

#### **Valuation Metrics**

Year to March	FY24A	FY25E	FY26E	FY27E
Diluted P/E (x)	39.2	41.1	34.3	30.4
Price/BV (x)	6.0	5.3	4.7	4.1
EV/EBITDA (x)	24.4	25.7	21.1	18.5
Dividend yield (%)	0	0	0	0

### Source: Company and Nuvama estimates

#### **Valuation Drivers**

Year to March	FY24A	FY25E	FY26E	FY27E
EPS growth (%)	(14.2)	(4.6)	19.6	13.1
RoE (%)	16.5	13.7	14.5	14.4
EBITDA growth (%)	(12.9)	(2.8)	22.8	21.2
Payout ratio (%)	10.0	0	0	0

Exhibit 1: Quarterly financial snapshot (INR mn)

Year to March	Q4FY25	Q4FY24	% change	Q3FY25	% change	FY25	FY26E	FY27E
Revenue	21,797	21,262	2.5	19,034	14.5	82,819	89,169	97,108
Raw material costs	15,124	14,740	2.6	13,931	8.6	57,879	60,071	64,159
Gross profit	6,673	6,522	2.3	5,103	30.8	24,940	29,098	32,949
Employee costs	1,016	929	9.4	982	3.5	3,922	4,993	5,050
Other expenses	2,492	2,582	(3.5)	2,436	2.3	10,101	10,700	11,653
Total operating expenses	3,508	3,511	(0.1)	3,418	2.6	14,023	15,694	16,703
EBITDA	3,165	3,011	5.1	1,685	87.8	10,918	13,404	16,246
Depreciation	513	465	10.3	482	6.3	1,954	2,312	3,098
EBIT	2,653	2,547	4.2	1,203		8,964	11,092	13,148
Less: Interest Expense	93	44	111.8	61	52.9	275	823	1,428
Add : Other Income	228	191	19.1	210	52.9	839	850	850
Add: Prior Period items								
Profit Before Tax	2,787	2,694	3.5	1,352	106.1	9,528	11,119	12,570
Less: Provision for Tax	762	953	(20.1)	371	105.6	2,554	2,780	3,142
Reported Profit	2,024	2,539	(20.3)	981	106.4	6,974	8,339	9,427
Diluted EPS	14.8	18.6	(20.3)	7.2	106.4	51.1	61.1	69.1
As % of revenues								
COGS	69.4	69.3		73.2		69.9	67.4	66.1
Gross profit	30.6	30.7	(6)	26.8	380	30.1	32.6	33.9
Employee costs	4.7	4.4		5.2		4.7	5.6	5.2
Other expenses	11.4	12.1		12.8		12.2	12.0	12.0
Total operating expenses	16.1	16.5		18.0		16.9	17.6	17.2
EBITDA	14.5	14.2	36	8.9	567	13.2	15.0	16.7
Net profit	9.3	8.2	110	5.2	413	8.4	9.4	9.7

Source: Company, Nuvama Research

**Exhibit 2: Segmental information** 

Revenues (INR mn)	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q2FY25	Q3FY25	Q4FY25
Advance Intermediates	7,083	6,700	6,743	6,711	7,157	6,060	5,517	6,539
Phenolics	10,679	11,201	13,493	14,661	14,636	14,435	13,657	15,323
Sub-Total	17,762	17,901	20,236	21,372	21,793	20,495	19,174	21,862
Less: Inter segment revenue	79	123	144	110	125	175	140	65
Total revenue from operations	17,683	17,779	20,092	21,262	21,668	20,320	19,034	21,797
EBIT (INR mn)								
Advance Intermediates	1,149	1,034	937	1,339	665	475	169	449
Phenolics	876	1,704	1,798	2,061	2,076	2,149	1,212	2,393
Sub-Total	2,025	2,738	2,734	3,400	2,741	2,623	1,381	2,842
Less: Finance cost	18	27	29	44	58	63	61	93
Other unallocable expenditure(net of Unallocable income)	-10	-61	-31	-136	-65	-80	-33	-38
Total profit before tax	2,017	2,772	2,736	3,492	2,748	2,640	1,352	2,787

Source: Company, Nuvama Research

## **Q4FY25** conference call takeaways

- FY25 remained a challenging year due to global slowdown in demand and pricing pressure from aggressive Chinese competition. However, domestic demand offered some stability, showing signs of recovery.
- Deepak Nitrite focused on niche applications, process recalibration and cost efficiency, which led to record production volumes in several key products.
- Growth in FY25 was volume-driven supported by de-bottlenecking efforts and capacity augmentation. Pricing remained under pressure through the year.
- Domestic sales constituted 82% of Q4FY25 revenue while exports were at 18%.
- Government incentives amounted to INR1.61bn in FY25, higher than the usual INR600–700mn, due to past accruals and verification clearances.
- The company expects 60% of its energy consumption to shift to renewable sources by end-FY26, helping lower carbon emissions and costs.
- Cash capex for FY26 is guided at INR12–INR15bn; net debt remains under control supported by cash balance.

#### **Advanced Intermediates**

- The segment saw margin pressure, but some recovery in volumes.
- Dyes and pigments showed volume recovery from Q3FY25 end, though pricing pressure persisted. The Agrochemicals segment demand remained weak and is expected to stay subdued for a few more quarters.
- Strategic focus includes launching new high-value, low-volume products using existing assets with minimal capex. These products will target pharma, personal care, industrial solvents and energy segments.
- In personal care products, the company added a brand new chemistry—the Friedel-Crafts chemistry (German origin)—to their product portfolio.
- These products will support future polycarbonate resin applications and downstream value addition.
- Pricing pressure continues in DASDA and specific agrochemical intermediates.
- OBA manufacturing capacity has been de-bottlenecked, with new SKUs launched, including in segments previously seen to be at risk.
- The company is now able to service a wider range of applications and is actively working with key customers to increase wallet share.
- Management expects normalised margins to be higher than current levels, but will materialize on a full-year basis rather than immediately.

#### **Phenolics**

- Strong volume growth during the quarter was supported by de-bottlenecking and process efficiency gains.
- Despite increased imports during the Q3FY25 shutdown, Deepak regained and even grew its market share in Q4FY25.
- Domestic market remains strong and stable; exports continue to face pressure.

- The company expects to achieve full utilisation of its phenol/acetone capacity within the next six-eight months and is advancing a greenfield expansion to support rising demand and polycarbonate production.
- Capex update- Deepak Chemtech has approved an INR35bn investment to set up 300KTA of phenol, 185KTA of acetone, and 100KTA of IPA capacities, integrated with polycarbonate resin production.
- With total project investment now at ~INR85bn, Deepak is set to become one of
  the world's largest single-location producers of phenol and acetone, with over
  half the capacity directed toward high-value derivatives such as bisphenols and
  polycarbonate resins.
- **Guidance**: Management mentioned that they expect Q1FY26 to be better than Q4FY25 in terms of both crack spreads and operating margins.

### **Project updates**

- Nitration & Hydrogenation: These upstream integration projects are targeted for commissioning by Q4FY26E.
- MIBK and MIBC: Expected to go live by H2FY26E. These are downstream
  derivatives of acetone and will enhance integration and support value-added
  growth.
- **Compounding Facility:** Operational and serving pilot-scale orders in EVs, switches and medical devices.
- Customer approvals are underway to support full-scale commercialisation.
   Approval cycles may range from 6–36 months depending on application.
- **Nitric Acid plant:** Commissioning expected by Q1–Q2FY26. Deepak will source ammonia externally through established pipelines.

#### **Company Description**

Deepak Nitrite was founded in 1970 by Mr. C K Mehta. Over the years, it has grown into one of India's major chemicals companies with leading market positions in several niche product segments. To be precise, it is now a multi-division and multiproduct chemical intermediates company, which manufactures over 100 products with applications ranging across industries such as agrochemicals, rubber, pharmaceuticals, paper, textiles, detergent, colourants, petrochemicals and FSC. The company's business is divided into the following strategic business units (SBUs).

#### **Investment Theme**

#### Leadership across product verticals

Deepak Nitrite (DN) has entrenched itself as the leader across its product basket, including sodium nitrate, sodium nitrite, DASDA, OBA, phenol, acetone and IPA, which are perceived as commodity chemicals. These products are widely used across end-user industries such as pharma, agrochemicals, laminates, paints, etc and serve as building blocks / key raw materials for further processing into various other speciality chemicals or end-user industries. Given its cost leadership (backward and forward integration, economies of scale) along with locational advantage (proximity to customers as well as key basic raw material suppliers in Gujarat), DN boasts a sustainable and growth-oriented business model in the chemicals industry.

#### Ambitious phenol capex a big game changer

We believe that DN's ambitious phenol-acetone plant with capex of ~INR14bn (2x its gross block) in FY19 by leveraging its balance sheet and multiple fund raisings was a game changer for the company—and its scale. Successful commissioning of the plant and a favourable industry scenario boosted its profitability from the phenol plant and significantly reduced its payback period.

#### Aggressive investment in value-added altering dynamics

DN has identified various value-added products in phenol and acetone base derivatives with initial capital outlay of INR7bn for the near term. Since DN enjoys a clear leadership in phenol/acetone in India, wherein demand for many of its derivatives is met through imports, it has a significant edge.

#### **Key Risks**

**Phenol-Acetone spread:** Profitability in the acetone-phenol business is closely linked to the spread between global prices of acetone-phenol and benzene propylene. Hence, any major fluctuation in the spreads may impact our financial forecasts for the business. Additionally, this is a spot business with negligible contract-based hedging.

**Delay in capex execution:** DN is embarking on capex of nearly INR15bn over the next two years; any deferment or delay in commissioning of the planned facilities might undermine growth prospects.

# **Additional Data**

#### Management

CEO	Maulik Mehta
CFO	Sanjay Upadhyay
Chairman	Deepak Mehta
Auditor	DELOITTE HASKINS & SELLS LLP

### **Recent Company Research**

Date	Title	Price	Reco
17-Feb-25	Margins nosedive; to recover gradually; Result Update	1,898	Hold
14-Nov-24	Near-term concerns; long-term intact; Result Update	2,494	Hold
08-Aug-24	Capex to catalyse long-term growth; Result Update	3,055	Hold

### Holdings - Top 10\*

	% Holding		% Holding
Kotak Mahindra	3.17	Blackrock Inc	0.82
Franklin resour	2.50	Canara Robeco A	0.77
Mirae asset Fi	2.18	Dimensaional Fu	0.76
Vanguard group	2.00	Norges Bank	0.55
Nippon life ind	1.42	Sundaram asset	0.54

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

#### **Recent Sector Research**

Date	Name of Co./Sector	Title		
27-May-25	Gujarat Fluorochemicals	Steady quarter; Result Update		
20-May-25	PI Industries	Near-term growth plateaus; Result Update		
19-May-25	Galaxy Surfactants	Gradually moving towards growth;  Result Update		

### **Rating and Daily Volume Interpretation**



Source: Bloomberg, Nuvama research

### **Rating Rationale & Distribution: Nuvama Research**

nating nationale & Distribution Natural Research				
Rating	Expected absolute returns over 12 months	Rating Distribution		
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: <a href="mailto:complianceofficer.nwm@nuvama.com">comm@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> 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 in certain 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 performance. The

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; (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 MSJ 273 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 activities 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