RESULT UPDATE



KEY DATA

Rating	REDUCE
Sector relative	Neutral
Price (INR)	389
12 month price target (INR)	362
52 Week High/Low	495/326
Market cap (INR bn/USD bn)	1,244/14.2
Free float (%)	53.1
Avg. daily value traded (INR mn)	2,564.1

SHAREHOLDING PATTERN

	Jun-25	Mar-25	Dec-24
Promoter	46.86%	46.86%	46.86%
FII	10.05%	9.45%	9.45%
DII	15.95%	15.87%	15.71%
Pledge	0%	0%	0%

FINANCIALS (INR mn) Year to March FY24A FY25A FY26E FY27E Revenue 6,15,423 6,45,021 7,33,935 8,00,970 **EBITDA** 1.08.773 1.29.537 1.54.463 1.71.862 Adjusted profit 34.229 40.931 48.989 54.113 Diluted EPS (INR) 10.7 12.8 15.3 16.9 19.6 19.7 10.5 EPS growth (%) 2.6 RoAE (%) 11.2 12.0 13.0 12.9 36.3 30.4 25.4 23.0 P/E (x) EV/EBITDA (x) 15.0 13.0 11.6 11.4 Dividend yield (%) 0.7

CHANGE IN ESTIMATES

	Revised estimates		% Revi	sion
Year to March	FY26E	FY27E	FY26E	FY27E
Revenue	7,33,935	8,00,970	0%	-1%
EBITDA	1,54,463	1,71,862	4%	1%
Adjusted profit	48,989	54,113	2%	-3%
Diluted EPS (INR)	15.3	16.9	2%	-3%

PRICE PERFORMANCE



Better mix drives beat; RE addition drags

TPWR's Q1 adjusted PAT of INR10.6bn (beating Street's estimate by 4%-exhibit 1) is fuelled by: i) 2.5x YoY PAT jump in Odisha discoms from lower AT&C losses; and ii) ~19% OPM in solar manufacturing from a high external sales mix (better OPM/no consolidated impact). This benefit may taper in H2FY26 as captive supply ramps up. TPWR added 94MW RE in Q1, with 1.6GW/2.5GW targeted by FY26E/27E.

We remain constructive on TPWR baking in: i) the CGPL resolution; ii) 70% RE mix by FY30E; iii) solar manufacturing scale-up (50% external sales); and iv) UP discom acquisition optionality (not factored in). Even so, with growth largely back-ended and valuation rich, we retain 'REDUCE' with an SoTP-based TP of INR362 (implied 2.7x FY27E BV).

Odisha discoms/TP solar drive growth; CGPL (Mundra) off-take hazy

TPWR reported adjusted PAT of INR10.6bn, up 19% YoY, driven by a 2.5x jump in Odisha discoms' profits on improved billing efficiency and lower AT&C losses. Standalone PAT fell 29% YoY due to reduced dividend income from subsidiaries and JVs. Adjusting for the one-off Delhi discom income in Q1FY25, PAT before eliminations and JVs/associates grew 19% YoY (exhibit 1). Module manufacturing sold 966MW of modules (904MW cell-integrated) with strong 19% margins, supported by third-party (TP) sales. JVs/associates and eliminations fell due to a higher TP mix. With Sec-11 discontinued, CGPL targets 80% PAF for FY26, and management expects to finalise SPPAs with states by end-August. Post-SPPA, CGPL is likely to operate at cash breakeven. Solar EPC revenue rose ~16% YoY led by a 2x YoY surge in rooftop projects while large/group captive projects dipped 5% YoY. Margins in large projects were 9.8% versus 14.8% in rooftop (+520bp YoY) driven by premium pricing.

RE capacity addition and new projects to drive PAT by FY27E-28E

RE PAT grew 2x YoY to INR5.3bn on ramp-up of 4.3GW solar module and cell plant, delivering high-margin external sales (no consolidation impact). However, this may taper off in H2FY26E as captive supply rises. RE Gencos saw muted growth on modest additions (94MW) while solar EPC delivered 10x growth led by rooftop projects.

We remain positive on TPWR's long-term story, baking in the CGPL resolution (albeit with higher losses versus discontinued Sec-11). While TPWR targets INR100bn in PAT by FY30E (2.4x FY24's), we expect this to be back-ended—materializing over FY28-30E as RE capacities pick up. At CMP, we find most positives price in, while any delays in CGPL resolution and/or RE commissioning could impact growth, particularly given the rich valuations—23x FY27E PE and 2.8x FY27E P/BV.

Financials

Year to March	Q1FY26	Q1FY25	% Change	Q4FY25	% Change
Net Revenue	1,80,351	1,72,936	4.3	1,70,959	5.5
EBITDA	35,683	31,027	15.0	34,775	2.6
Adjusted Profit	10,599	8,882	19.0	10,428	1.6
Diluted EPS (INR)	3.3	2.8	19.0	3.3	1.6

Subhadip Mitra Subhadip.Mitra@nuvama.com

Vikram Datwani, CFA Vikram.Datwani@nuvama.com Mahir Moondra mahir.moondra@nuvama.com

Nuvama Institutional Equities

Financial Statements

Income Statement (INR mn)

Year to March	FY24A	FY25A	FY26E	FY27E
Total operating income	6,15,423	6,45,021	7,33,935	8,00,970
Energy Cost	3,41,449	3,44,421	3,91,975	4,13,767
Employee costs	40,361	43,729	50,788	54,862
Other expenses	1,24,841	1,27,334	1,36,709	1,60,479
EBITDA	1,08,773	1,29,537	1,54,463	1,71,862
Depreciation	37,864	41,169	43,756	49,624
Less: Interest expense	46,332	47,024	52,735	58,697
Add: Other income	18,234	15,139	14,635	15,575
Profit before tax	54,587	64,417	76,851	84,010
Prov for tax	14,519	15,443	19,213	21,003
Less: Other adj	0	0	0	0
Reported profit	42,801	47,754	57,638	63,008
Less: Excp.item (net)	2,734	(1,221)	0	0
Adjusted profit	34,229	40,931	48,989	54,113
Diluted shares o/s	3,196	3,196	3,196	3,196
Adjusted diluted EPS	10.7	12.8	15.3	16.9
DPS (INR)	2.8	3.0	3.0	3.0
Tax rate (%)	26.6	24.0	25.0	25.0

Balance Sheet (INR mn)

Year to March	FY24A	FY25A	FY26E	FY27E		
Share capital	3,196	3,196	3,196	3,196		
Reserves	3,20,357	3,55,211	3,94,555	4,39,023		
Shareholders funds	3,23,553	3,58,407	3,97,750	4,42,218		
Minority interest	59,775	67,654	76,303	85,198		
Borrowings	4,94,798	5,81,456	6,90,508	8,00,881		
Trade payables	93,214	88,546	91,282	96,357		
Other liabs & prov	4,24,195	4,69,666	4,68,279	4,68,279		
Total liabilities	13,95,535	15,65,728	17,24,122	18,92,933		
Net block	6,39,928	7,53,513	8,91,235	11,03,978		
Intangible assets	14,593	13,717	13,717	13,717		
Capital WIP	1,15,613	1,26,789	1,26,789	1,26,789		
Total fixed assets	7,70,134	8,94,018	10,31,741	12,44,483		
Non current inv	1,63,160	1,63,164	1,63,164	1,63,164		
Cash/cash equivalent	91,519	1,17,510	1,22,527	66,658		
Sundry debtors	76,750	69,328	80,431	87,778		
Loans & advances	136	143	143	143		
Other assets	2,64,995	2,93,856	2,98,407	3,02,998		
Total assets	13,95,535	15,65,728	17,24,122	18,92,933		

Important Ratios (%)

mipor carre macros (70)				
Year to March	FY24A	FY25A	FY26E	FY27E
Energy cost (% rev)	55.5	53.4	53.4	51.7
Employee cost (% rev)	6.6	6.8	6.9	6.8
Other exp (% rev)	20.3	19.7	18.6	20.0
EBITDA margin (%)	17.7	20.1	21.0	21.5
Net profit margin (%)	5.6	6.3	6.7	6.8
Revenue growth (% YoY)	9.8	4.8	13.8	9.1
EBITDA growth (% YoY)	26.0	19.1	19.2	11.3
Adj. profit growth (%)	2.6	19.6	19.7	10.5

Free Cash Flow (INR mn)

Year to March	FY24A	FY25A	FY26E	FY27E
Reported profit	34,229	40,931	48,989	54,113
Add: Depreciation	37,864	41,169	43,756	49,624
Interest (net of tax)	34,596	35,534	39,552	44,023
Others	(6,233)	(10,522)	(7,199)	(7,994)
Less: Changes in WC	13,039	(1,353)	(12,918)	(6,863)
Operating cash flow	1,07,601	99,888	92,967	1,11,900
Less: Capex	(1,35,810)	(1,72,728)	(2,32,143)	(2,62,367)
Free cash flow	(9,361)	15,237	5,017	(55,869)

Assumptions (%)

Year to March	FY24A	FY25A	FY26E	FY27E
GDP (YoY %)	6.7	6.0	6.2	6.2
Repo rate (%)	6.5	6.0	5.0	5.0
USD/INR (average)	83.0	84.0	82.0	82.0
CGPL unit sale (MUs)	28,032.0	28,032.0	28,032.0	28,032.0
CGPL tariff (INR/kwh)	4.3	3.5	3.1	4.2
BUMI coal sales (MT)	62.0	62.0	62.0	62.0
BUMI avg realn. (USD/t)	95.6	75.2	75.2	75.2
Reg Equity CI (INR mn)	54,680.0	56,660.0	56,660.0	56,660.0
Reg RoE Co (%)	17.0	17.0	17.0	17.0

Key Ratios

Year to March	FY24A	FY25A	FY26E	FY27E
RoE (%)	11.2	12.0	13.0	12.9
RoCE (%)	10.2	10.3	10.8	10.4
Inventory days	0	0	15	15
Receivable days	0	0	40	40
Payable days	0	0	85	85
Working cap (% sales)	23.3	17.9	13.5	18.5
Gross debt/equity (x)	1.5	1.6	1.7	1.8
Net debt/equity (x)	1.2	1.3	1.4	1.7
Interest coverage (x)	1.9	2.2	2.4	2.3

Valuation Metrics

Year to March	FY24A	FY25A	FY26E	FY27E
Diluted P/E (x)	36.3	30.4	25.4	23.0
Price/BV (x)	3.8	3.5	3.1	2.8
EV/EBITDA (x)	15.0	13.0	11.6	11.4
Dividend yield (%)	0.7	0.8	0.8	0.8

Source: Company and Nuvama estimates

Valuation Drivers

Year to March	FY24A	FY25A	FY26E	FY27E
EPS growth (%)	2.6	19.6	19.7	10.5
RoE (%)	11.2	12.0	13.0	12.9
EBITDA growth (%)	26.0	19.1	19.2	11.3
Payout ratio (%)	20.7	20.2	16.7	15.3

Exhibit 1: Adjusted PAT breakdown by segment

Particulars (INR mn)	P.A	PAT	
	Q1FY26	Q1 FY25	YoY growth (%)
Business segments			
Thermal Generation, Coal and Hydro	5,016	5,480	-8%
Maithon Power Limited (MPL)	898	890	1%
Traditional Generation (incl. Mumbai and Hydro)	1,823	2,450	-26%
IEL	220	180	NA
Resurgent (Incl PPGCL)	323	370	NA
Others (Incl. eliminations)	282	280	1%
Mundra, Coal and Shipping	1,469	1,310	12%
Renewables	5,310	2,730	95%
RE Gencos (Incl. CSL)	2,259	2,290	-1%
Solar EPC (TPSSL)	1,976	190	940%
TP Solar (4.3 GW Cell & module Manufacturing Plant)	1,005	540	86%
Others (Incl. eliminations)	71	(290)	-125%
T&D	4,402	5,120	-14%
Transmission	4,402	3,120	-14/0
Mumbai	966	830	16%
Powerlinks	101	100	NA
Distribution and Services	101	100	NA NA
Mumbai	544	561	-3%
Odisha	1,047	410	155%
Delhi	1,338	2,870	-53%
Others (T&D incl, TPADL, TPTCL and eliminations)	406	349	16%
Others (Incl. Tata Projects, Nelco and inter cluster eliminations)	-2,097	-1,440	46%
Consolidated before exceptional items	12,621	11,890	6%
Exceptional items	-	-	NA
Consolidated after exceptional items	12,621	11,890	6%
Minority Interest	-2,025	-2,177	
Consolidated after exceptional items and minority interest	10,596	9,713	9%
One off adjustments			
One off adjustments Less: One-off income (INR1630mn in Q1FY25) in Delhi Distribution business (51% stake)		831	NI A
· · · · · · · · · · · · · · · · · · ·	10 500		NA 100/
Adj PAT Source: Company	10,596	8,882	19%

Source: Company

Exhibit 2: Adjusted PAT calculation

Darkinglans (IND pers)			
Particulars (INR mn)	Q1FY26	Q1FY25	YoY
Total Standalone & Key Subsidiaries	13,600	14,380	-5%
Adjusting for one-off income (INR1630mn in Q1FY25) in Delhi Distribution business *51% stake		-831	
Total Standalone & Key Subsidiaries (Ex-one offs)	13,600	13,549	0%
JVs and associates	1,300	2,890	-55%
Total PAT (Ex-one offs incl. JVs and associates)	14,900	16,439	-9%
Eliminations (intercompany transactions)	-2,270	-5,380	-58%
PAT (incl. minority interest)	12,621	11,059	14%
Minority interest	-2,025	-2,177	
Adjusted PAT	10,596	8,882	19%

Source: Company

Exhibit 3: Quarterly financial snapshot (INR mn)

Year to March	Q1FY26	Q1FY25	YoY %	Q4FY25	QoQ %
Sale of Electricity	1,80,351	1,72,936	4.3%	1,70,959	5.5%
Regulatory Deferral	-5,708	-4,840	17.9%	2,319	-346.1%
Total Operating income	1,74,643	1,68,097	3.9%	1,73,278	0.8%
Cost of Fuel	35,552	39,087	-9.0%	37,204	-4.4%
Cost of Power Purchased	75,638	72,772	3.9%	67,402	12.2%
Employee Cost	11,614	10,136	14.6%	12,606	-7.9%
Other expense	16,157	15,075	7.2%	21,291	-24.1%
Total Expenses	1,38,961	1,37,070	1.4%	1,38,503	0.3%
EBITDA	35,683	31,027	15.0%	34,775	2.6%
Other income	3,617	2,474	46.2%	3,511	3.0%
PBDIT	39,300	33,501	17.3%	38,286	2.6%
Depreciation	11,609	9,729	19.3%	11,163	4.0%
Interest	12,792	11,762	8.8%	12,132	5.4%
РВТ	14,898	12,009	24.1%	14,991	-0.6%
Tax(including deferred tax)	3,571	3,017	18.4%	2,936	21.6%
Extraordinary items	-	-	0.0%	-180	-100.0%
PAT	11,327	8,992	26.0%	12,234	-7.4%
Minority Int	-2,025	-2,177	-7.0%	-2,633	-23.1%
Share of associates	1,296	2,894	-55.2%	827	56.8%
Discontinued Operations	-	-	0.0%	-	0.0%
PAT (net of minority int)	10,599	9,709	9.2%	10,428	1.6%
Adjustments	-	831	0.0%	-	0.0%
Adj PAT	10,599	8,882	19%	10,428	1.6%
Number of shares (mn)	3,196	3,196	0.0%	3,196	0.0%
EPS(INR)	3.32	2.8	19%	3.26	1.6%

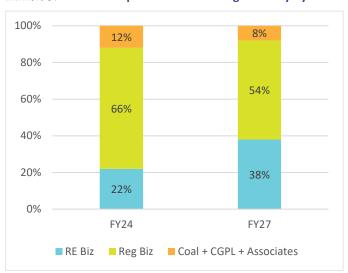
Source: Company

Exhibit 4: SotP valuation

Particulars	Parameter	INR/ share
Regulated Business	2x Regulated equity	71
Coal + UMPP	DCF	15
Renewables	15x FY27 EV/EBITDA	356
Others (Odisha , Tata Proj etc.)	P/E and P/BV	39
Option value of TBCB projects	2x P/B (discounted to FY27)	6
Less: Net debt		(125)
SotP		362

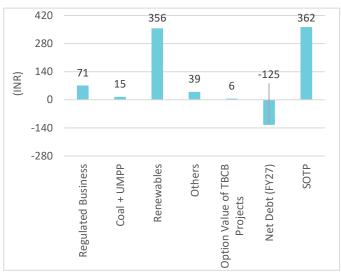
Source: Company, Nuvama Research

Exhibit 5: Share of RE profit to increase significantly by FY27E



Source: Company, Nuvama Research

Exhibit 7: Breakdown of SoTP valuation



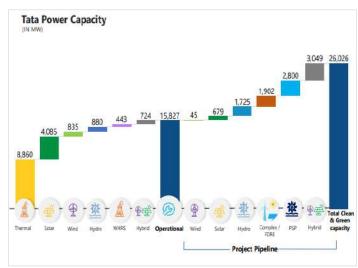
Source: Company, Nuvama Research

Exhibit 6: Coal profits remain low in Q1FY26



Source: Company, Nuvama Estimates

Exhibit 8: Clean, green to be ~66% of capacity post-completion



Source: Company Q1FY26 PPT

Company Description

Tata Power is one of India's largest integrated power companies, present across the entire power value chain of conventional and renewable energy, power services, and next-generation customer solutions including solar rooftop, EV charging stations, and home automation. The company has an installed generation capacity of ~15GW in India and a presence in all the segments of power sector - Generation (thermal, hydro, solar and wind), transmission, distribution and trading. It is one of the largest renewable energy players in India and is present across the renewables value chain, from solar manufacturing to customer rooftop solutions. It has developed the country's first 4,000MW Ultra Mega Power Project at CGPL (Gujarat) based on super-critical technology. Its international presence includes strategic investments in Indonesia through 30% stake in the leading coal company PT Kaltim Prima Coal (KPC) in Singapore through Trust Energy Resources to securitise coal supply and the shipping of coal for its thermal power generation operations.

Investment Theme

TPWR's narrative has gradually shifted from a deleveraging/value proposition to RE transition-led growth company. Management has shifted focus towards completion of current projects by FY26 and is leaning towards RE, solar manufacturing, Discom privatisation and T&D for future growth while keeping D/E under check at 1.5x (worst case 2x). Renewable earnings are likely to have a lion's share of overall profits by FY28-30. Given the tricky power demand-supply scenario, CGPL resolution (on back of discontinued Sec-11 tariffs), is a key trigger, while falling coal prices remains a drag on near term growth.

We remain constructive on TPWR's long-term story, baking in CGPL resolution (albeit with higher losses vs. discontinued Sec-11). While TPWR targets INR 100bn PAT by FY30 (2.4x FY24), we expect this to be back-ended materializing over FY28–30, as RE capacities pick up. At CMP, we find most positives price in, while any delays in CGPL resolution and/or RE commissioning could impact growth, especially given the rich valuation of 23x FY27E PE and 2.8x FY27E P/BV.

Key Risks

- Swing in international coal prices could affect our earnings estimate significantly.
- Regulatory changes could affect earnings.
- CGPL outcome and implied cash flow impact could affect earnings.
- Potential UP Discoms acquisition and its terms & valuation.

Additional Data

Management

Chairman	N. Chandrasekaran
MD & CEO	Praveer Sinha
CFO	Sanjeev Churiwala
CS	Vispi Patel
Auditor	SRBC & Co LLP

Recent Company Research

Date	Title	Price	Reco
15-May-25	Modules shine; capacity addition drags; Result Update	396	Reduce
04-Feb-25	UMPP one-off income drives growth; <i>Result Update</i>	362	Reduce
09-Dec-24	Analyst day: Ramping up green growth; <i>Visit Note</i>	440	Reduce

Holdings - Top 10*

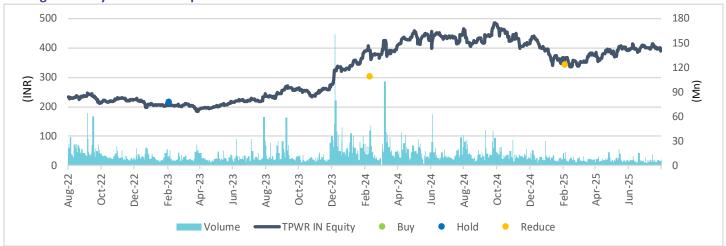
	% Holding		% Holding
Life Insurance	2.82	Franklin Resour	1.48
Nippon Life Ind	2.29	Mirae Asset Fin	1.06
Vanguard Group	2.18	Canara Robeco A	0.75
Blackrock Inc	1.72	ICICI Prudentia	0.68
Qaunt Money Man	1.56	Axis Asset Mana	0.38

^{*}Latest public data

Recent Sector Research

Date	Name of Co./Sector	Title	
01-Aug-25	Power Grid Corporation	Capitalisation lags; TBCB drags growth; Result Update	
30-Jul-25	CESC	Malegaon losses bleed; RE growth key; <i>Result Update</i>	
29-Jul-25	NTPC	Robust core RoE despite weak PLF; Result 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: compliance-officer.nwm@nuvama.com Contact details +91 (22) 6623 3478 Investor Grievance e-mail address- grievance.nwm@nuvama.com

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 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 www.nseindia.com

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