

# राष्ट्रीय अवसंरचना वित्तपोषण और विकास बैंक

## National Bank for Financing Infrastructure and Development

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October 28, 2024

To

BSE Limited  
Listing Department,  
Phiroze Jeejeebhoy Towers,  
Dalal Street,  
Mumbai 400 001

National Stock Exchange of India Limited  
Listing Department Exchange Plaza,  
5th floor Plot No. C/1, G,  
Block Bandra-Kurla Complex,  
Bandra (East),  
Mumbai 400 051

Dear Sir/Madam,

**Subject: Update on Investor Meet**

Please find enclosed the Investor Meet Presentation which will be presented at the Investor Meet of NaBFID scheduled to be held on October 28, 2024 at Mumbai.

The said presentation is being uploaded on the website of the NaBFID and can be accessed at <https://nabfid.org/investors>.

Please take the above information on record.

Yours sincerely,

**FOR NATIONAL BANK FOR FINANCING INFRASTRUCTURE AND DEVELOPMENT**

**AISHWARYA MHATRE**  
**COMPANY SECRETARY**



**NaBFID** | National Bank for Financing  
Infrastructure and Development

*Building India, Bettering Lives*

Investor Presentation

October 28, 2024

# Content

Macro Overview

About NaBFID

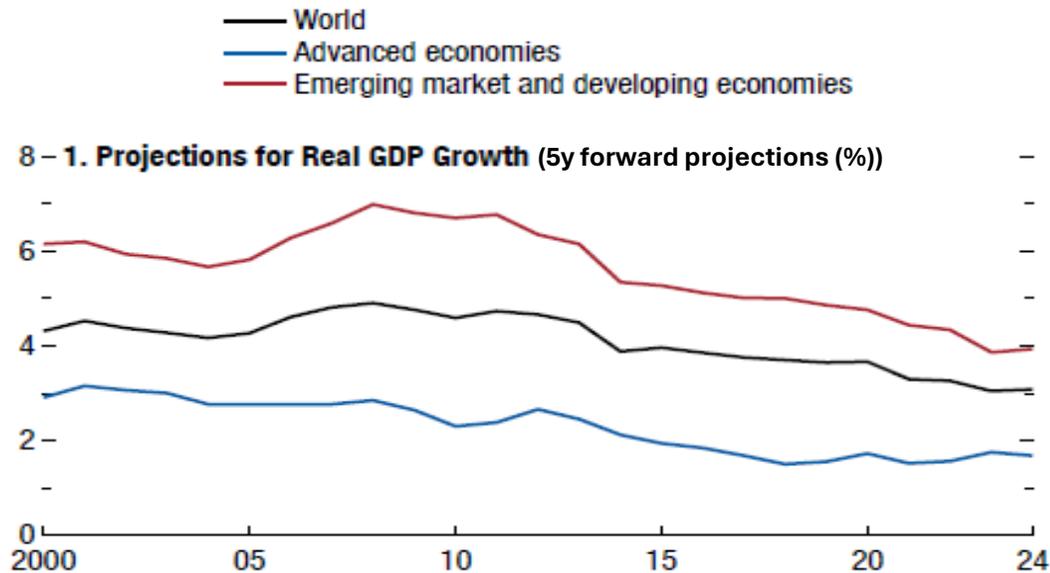
Business & Financials

Long Term Strategy

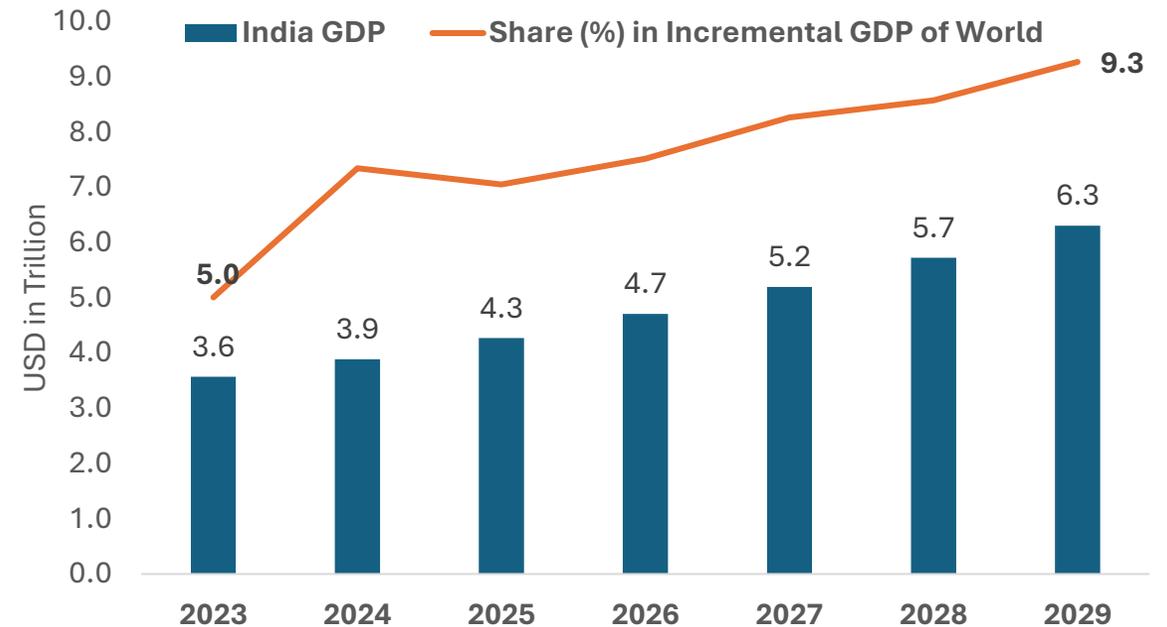


# Indian economy on a high growth trajectory

## In a slowing global economy<sup>1</sup>...



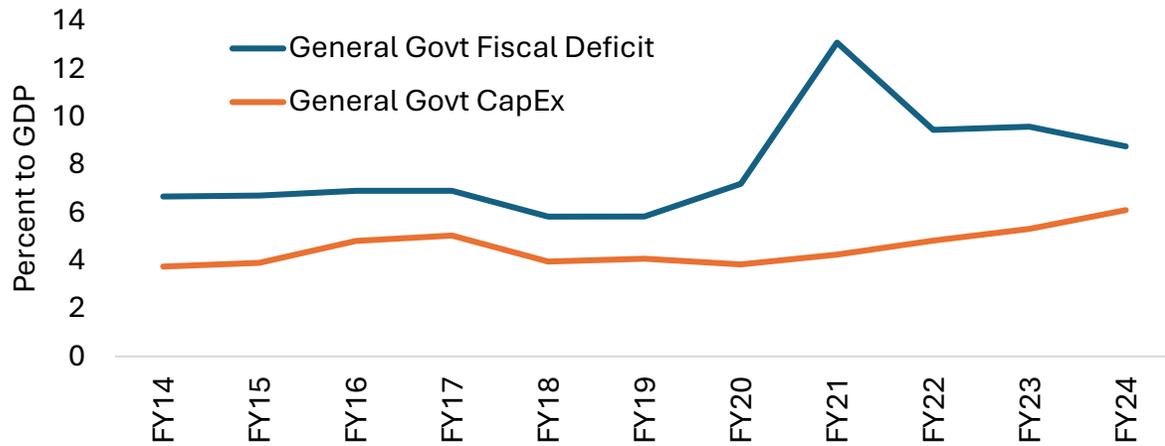
## India emerges a beacon of growth<sup>2</sup>



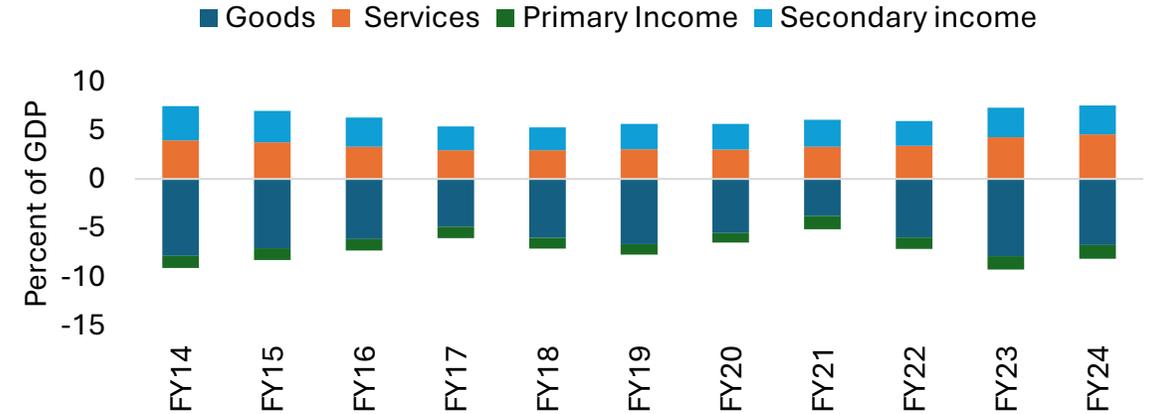
- IMF forecasts India growing strongly at 6-7% real rate average for next five years while global growth stutters
- India to be USD 5 trillion economy by 2027, with share in incremental Global GDP rising from 5% presently to 9.3% by 2029
- Youthful Demography, Digital Deepening, Infrastructure building, Urbanization and Governance reforms ushering a change in quality of life
- Financial sector best in shape to contribute to India's sustained growth over coming decades

# ..with macro stability making growth sustainable

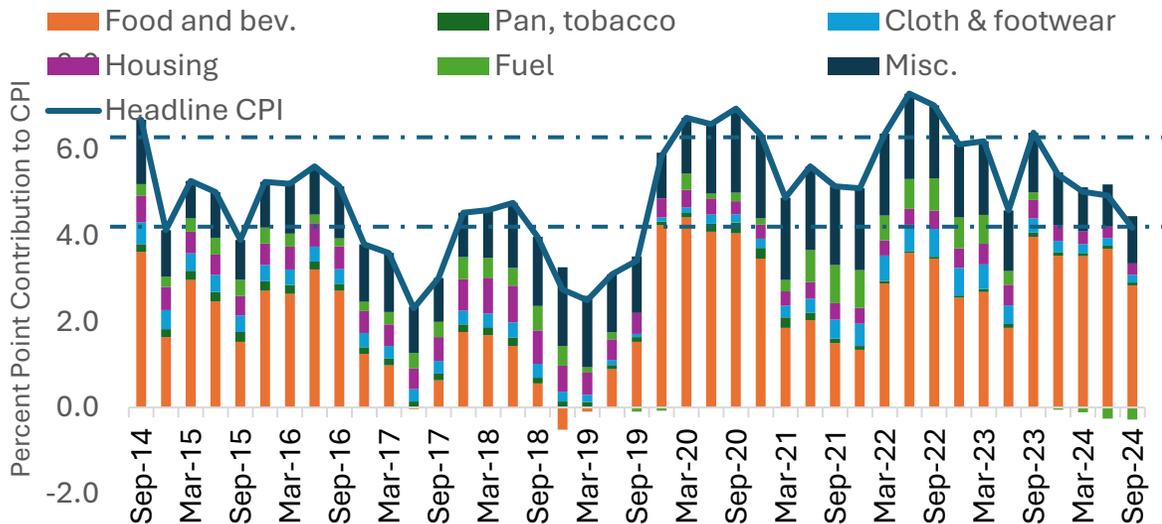
### Government walks a fiscally prudent path



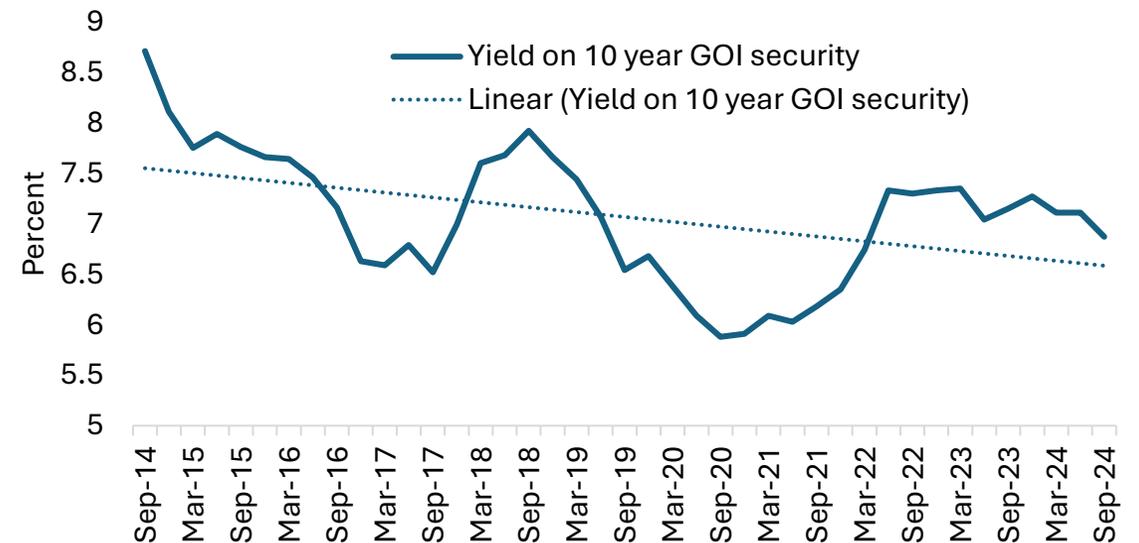
### External stability improves on Services buoyancy



### Inflation stabilizing around target levels



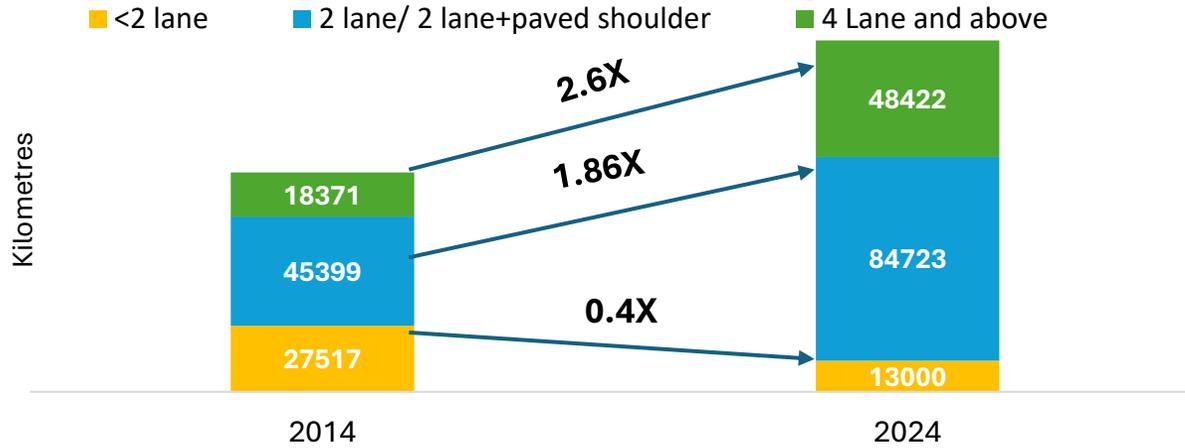
### Macro stability ushering lower cost of capital



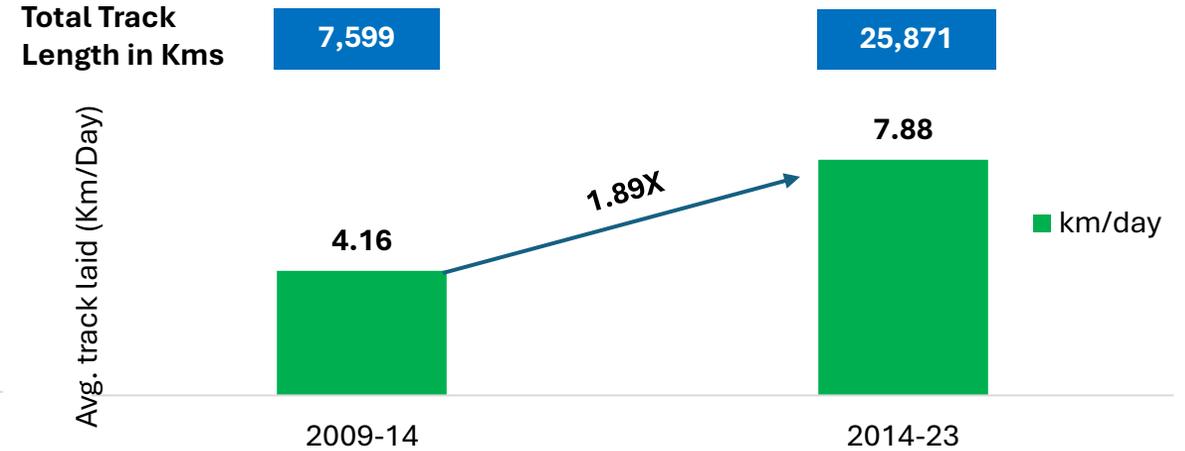
Source: CMIE; NaBFID Research;

# Growth enabled by fast upgrading Infra in core sectors

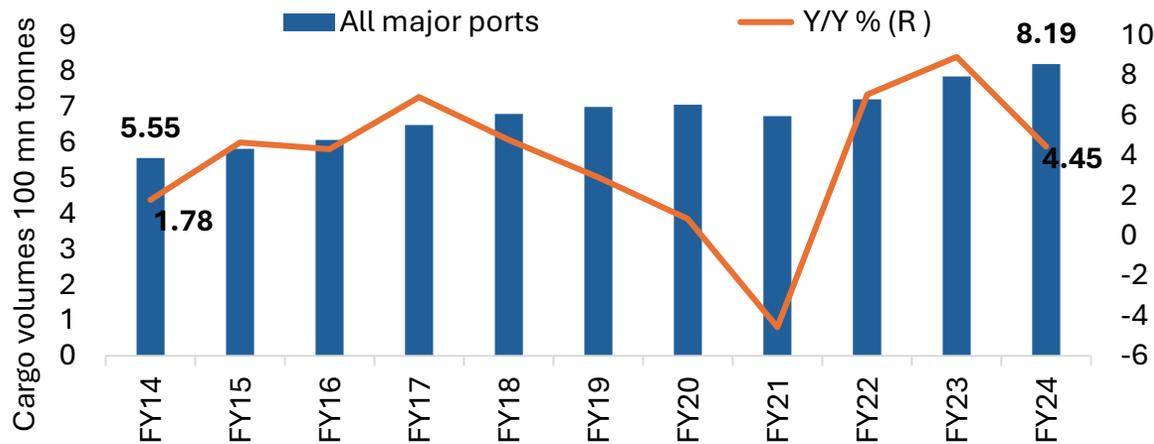
## Roadways



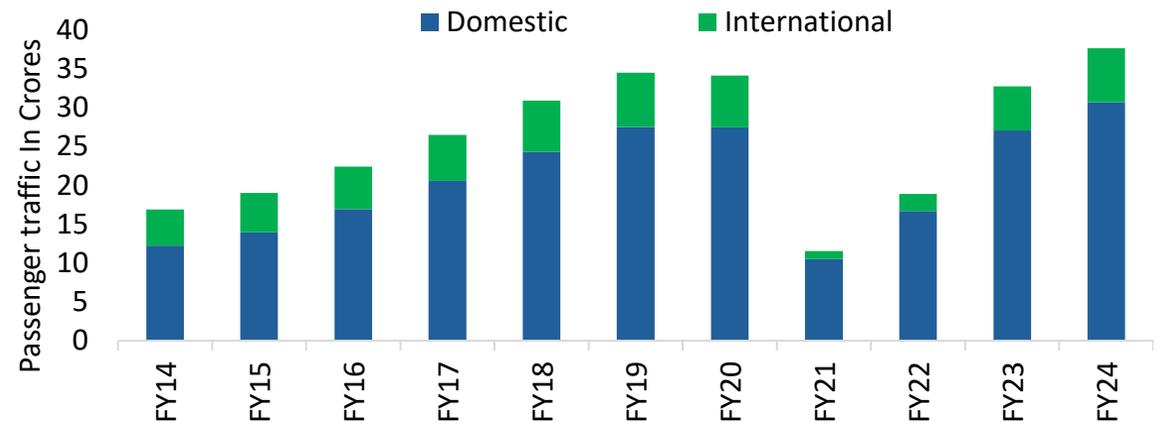
## Railways



## Waterways



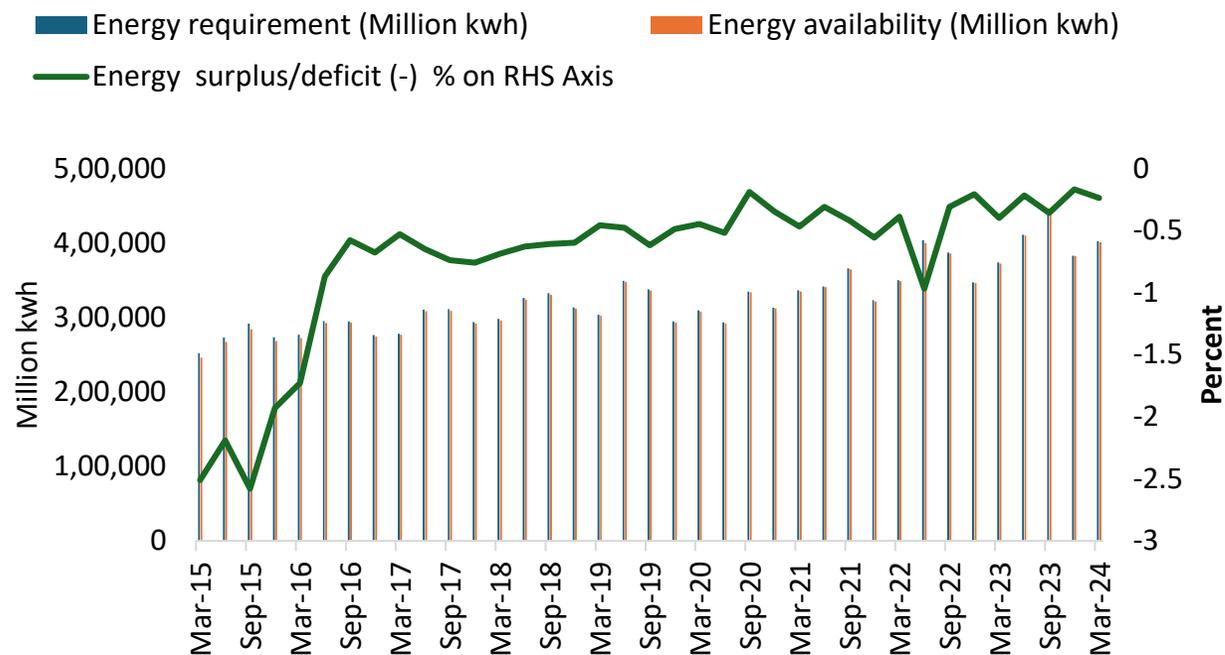
## Aviation



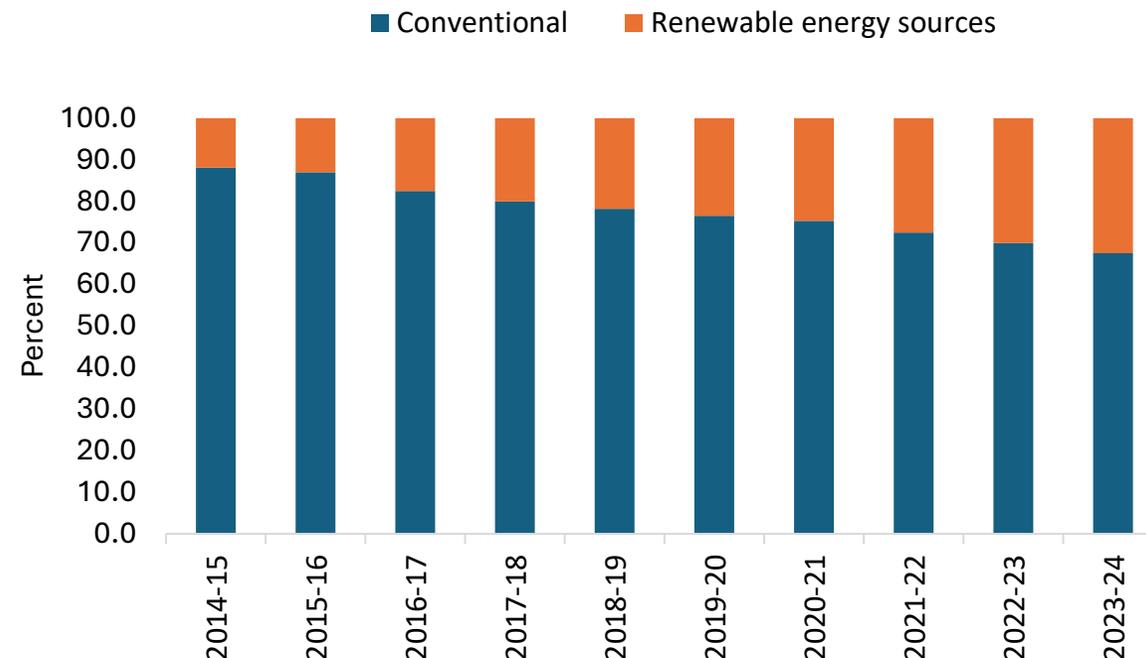
Source: Economic Survey 2024, Government of India; CMIE; NaBFID Research

# ...and achieving energy security with rising share of renewables **NaBFID**

## Electricity- Requirement vs Availability in India



## Installed Generating Capacities (Utilities): Share (%)



- Electricity deficit reduces from 10% in 2010 to almost zero at present; Peak demand deficit has also declined.
- Electricity requirements and availability have grown at 5.8% CAGR in five-year period of FY19-24
- Renewables account for one-third of installed electricity generation capacity vs one-tenth a decade ago. Within Renewables, Solar contributed over half the share (57%) in FY24, up from 36% in FY19
- Private sector contributes half (52%) of installed generation capacity, up from 34% a decade ago

# Institutional reforms make infra emerge a safer asset class

## Supported by institutional reforms

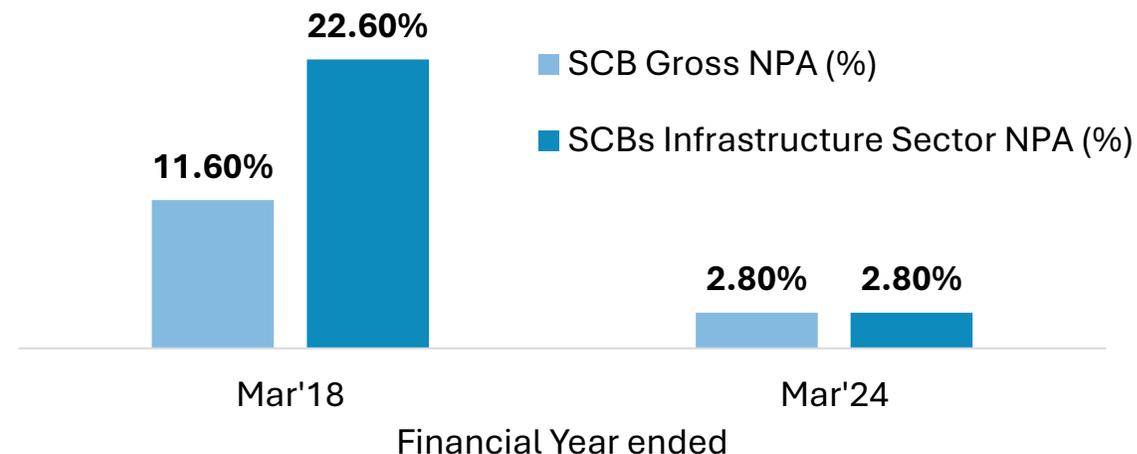


**Development Finance Institution (NaBFID)**  
**Bank Recapitalization, EASE Reforms**  
**Insolvency & Bankruptcy Code**  
**National Asset Resolution Corporation Ltd**  
**National Monetization Pipeline (NMP)**

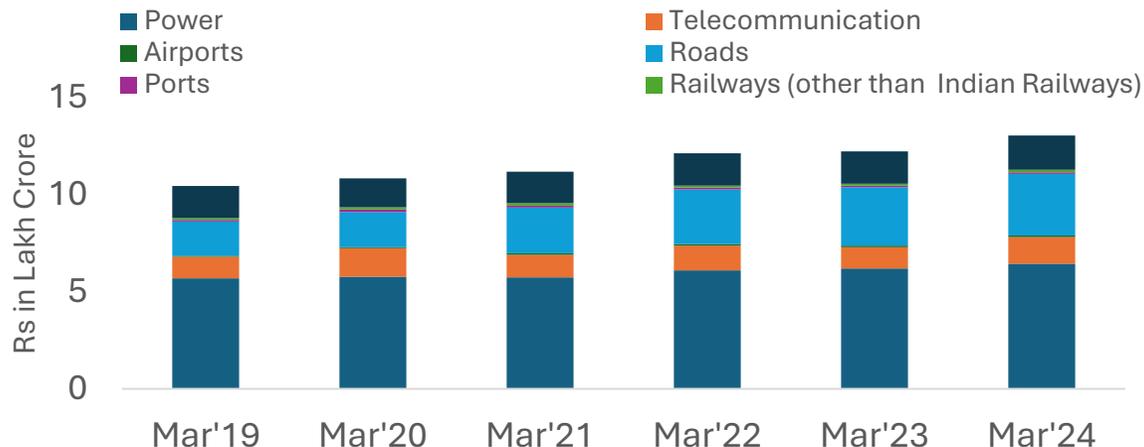


**PM Gati Shakti**  
 National Master Plan for Multi-Modal Connectivity

## Infrastructure emerges as safer asset class



## Leading to revival in SCBs' Credit flow to Infrastructure



Source: #NaBFID Research ^ Crisil Research

## Huge Investments likely, esp. in Green Infra (Rs in Lakh Crore)^

	Total Investments		Green Investments	
	2017-23E	2024-30P	2017-23E	2024-30P
Core Infrastructure	50.4	96.8	NA	NA
W/w				
Roads	18.3	37.3		
Railways	12.4	25.6		
Urban Infra	8.6	18.9		
Other Infra	11.1	15.0		
Energy	15.5	39.1	6.6	30.3
Transport	0.8	7.0	0.6	6.3
<b>Overall Infrastructure</b>	<b>66.7</b>	<b>142.9</b>	<b>7.2</b>	<b>36.6</b>

# NaBFID: At a Glance

**NaBFID****1**

## Specialized Institution

- Set-up through NaBFID Act 2021 to develop & support infrastructure finance sector
- Accorded All India Financial Institution (AIFI) status by Reserve Bank of India

**2**

## Government Support

- 100% GOI Ownership with authorized capital of Rs 1 lakh crore
- Paid-up equity of Rs 20,000 crores
- Grant of Rs 5,000 crores for reducing the cost of funds
- Sovereign guarantee for foreign currency liabilities at concessional fee
- Provision to reimburse foreign exchange hedging cost
- Tax exemption provided for initial 10 years.

# The NaBFID Timeline: Key Milestones

**NaBFID**

NaBFID Act  
passed by the  
Parliament

Mar  
2021

K V Kamath  
appointed as  
Chairman

Oct  
2021

Apr  
2021

NaBFID  
Founded

Rajkiran Rai G as  
Managing Director  
became 1<sup>st</sup> employee

Aug  
2022

RBI accords  
AIFI status

Mar  
2022

Maiden Bond  
Issuance

Jun  
2023

First Loan  
Disbursement

Dec  
2022

First Derivative  
contract

Aug  
2023

Loan  
sanctioned  
crosses Rs 1  
trillion

Mar  
2024

Issued 20y  
Bond

Aug  
2024

Infrastructure  
Conclave

Sep  
2024

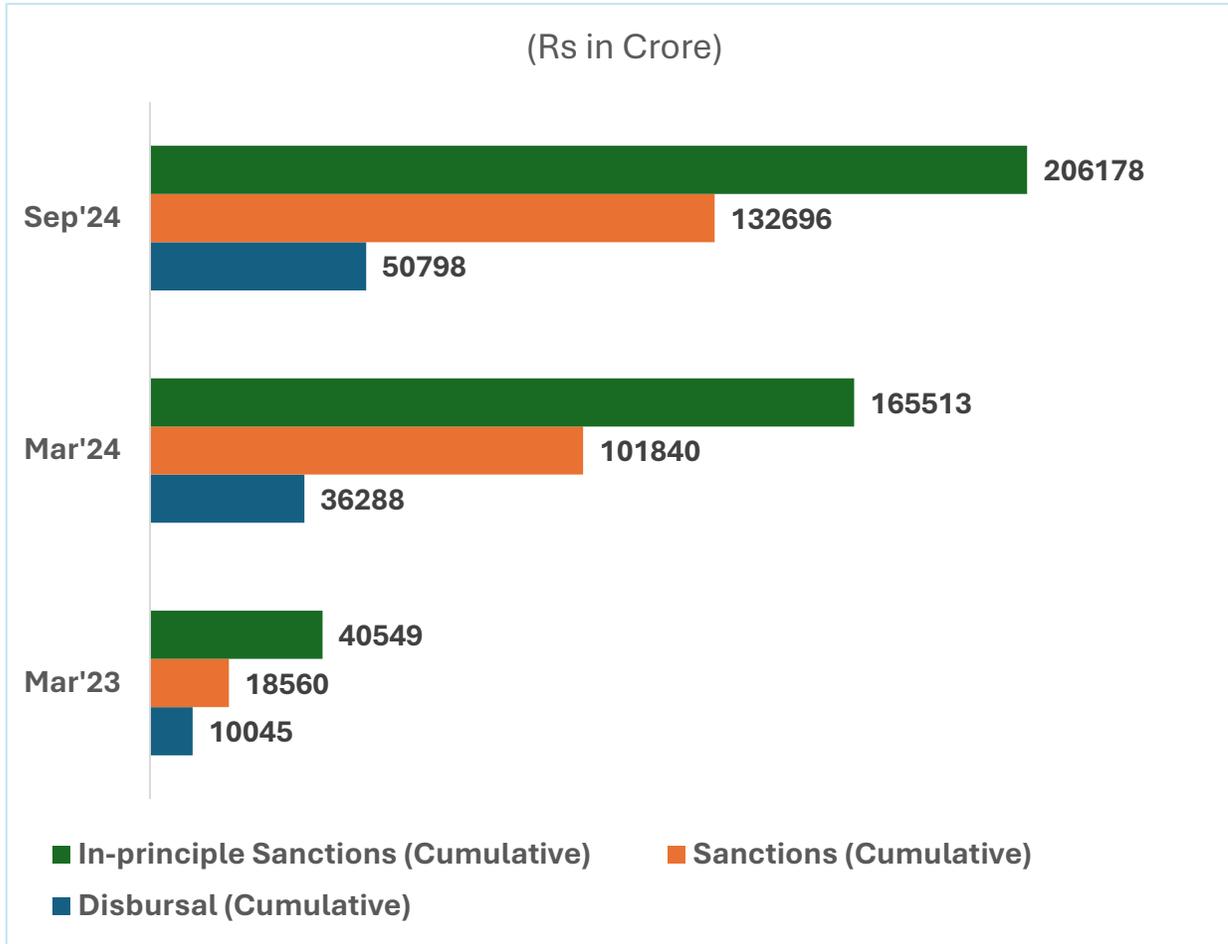
# Well diversified infra loan portfolio with strong pipeline



(As on September 30, 2024)

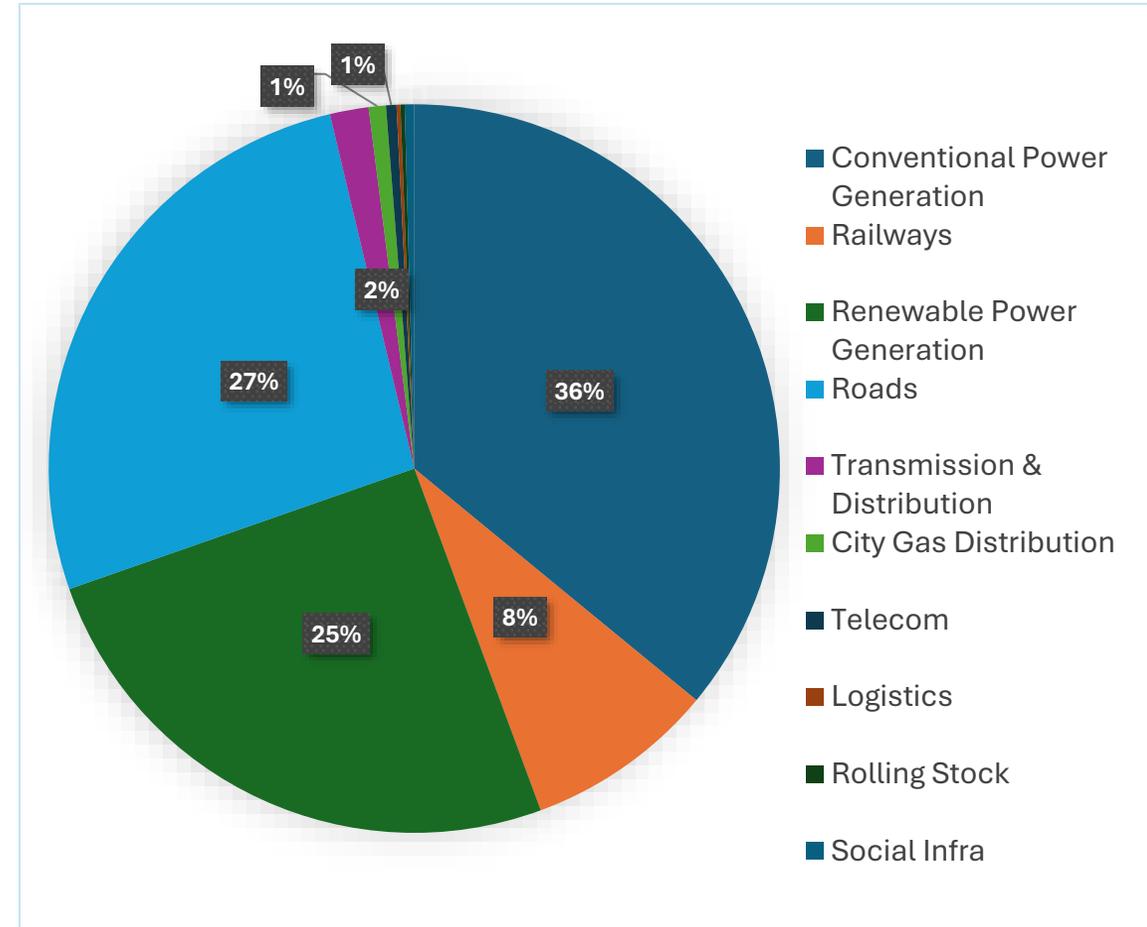
## Strong Loan Pipeline

(Rs in Crore)



O/s: Outstanding

## Sectoral Composition of Loan-book (O/s)



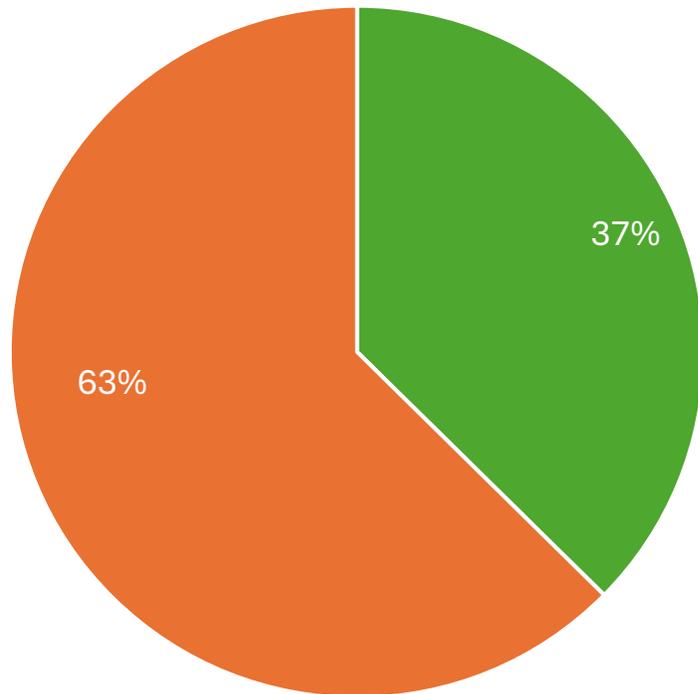
# Achieving a better balance in portfolio composition

**NaBFID**

(As on September 30, 2024)

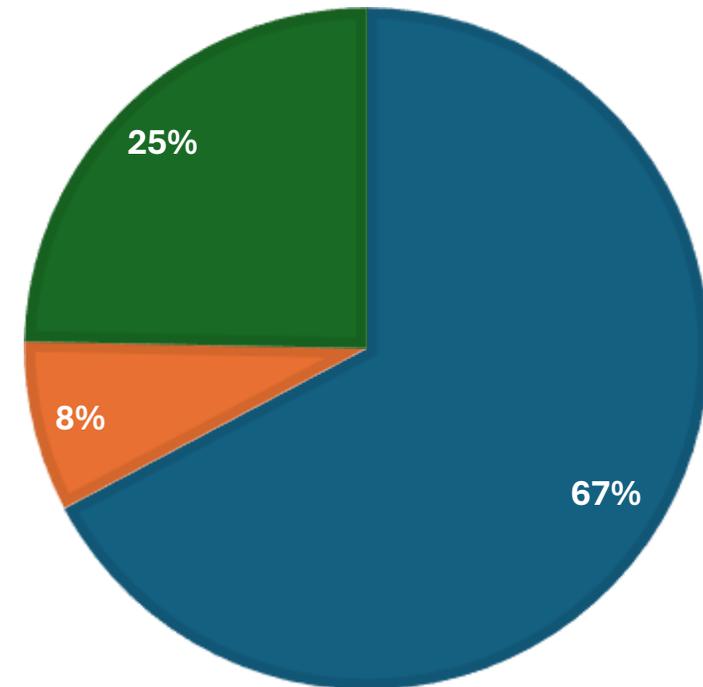
## Greenfield vs Operational (Sanctions)

■ Greenfield ■ Others (Brownfield, Operational & Monetisation)



## External Rating Distribution (Sanctions)

■ AA and above ■ BBB to A ■ Unrated



# Bond share rise in resources profile

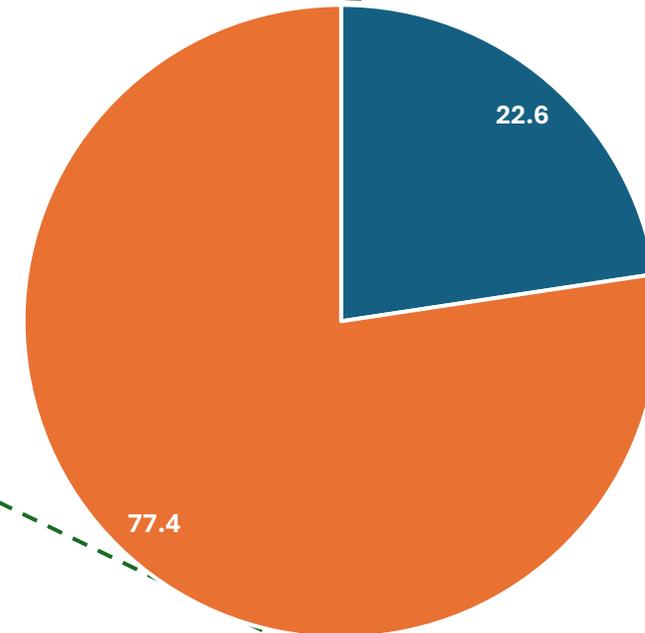
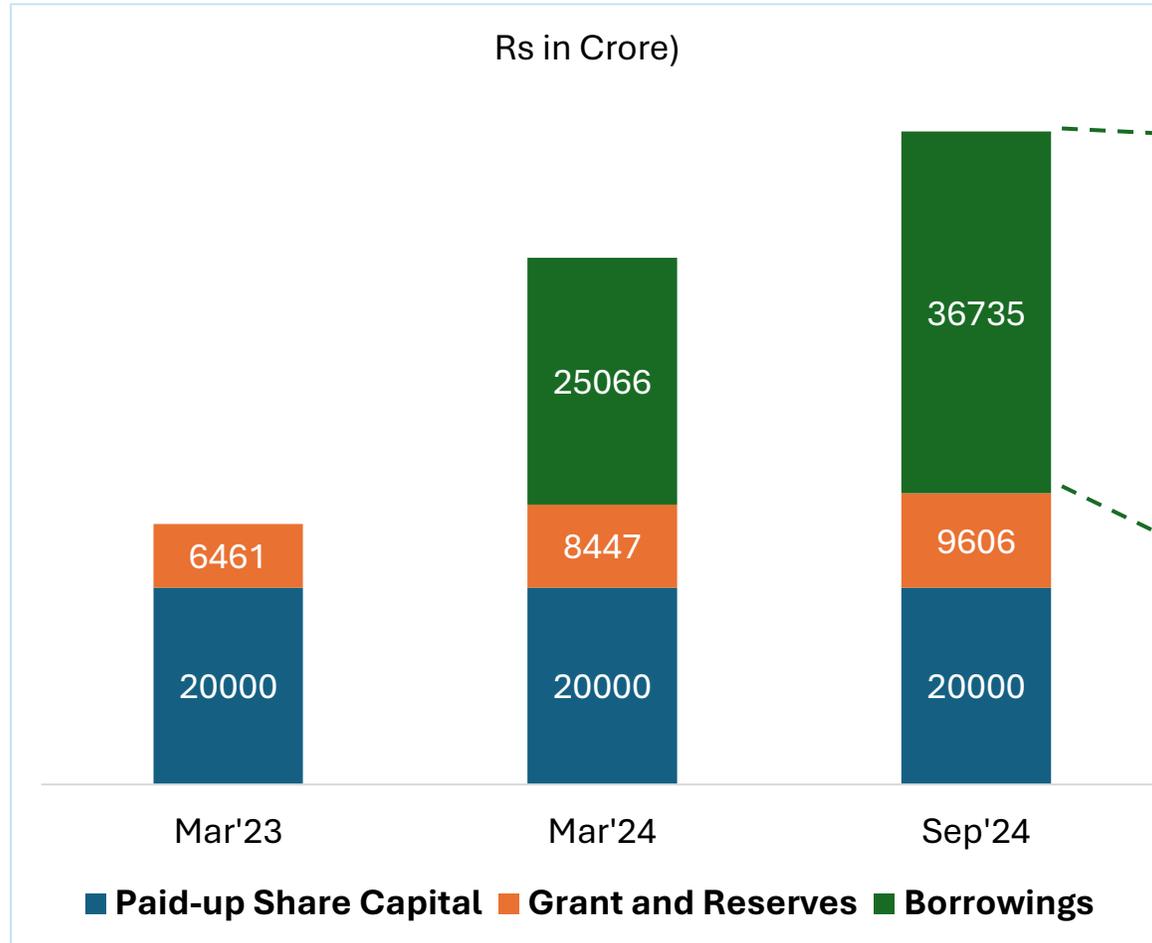
NaBFID

(As on September 30, 2024)

## Resource Mix

## Borrowing Mix

Rs in Crore)



# Sovereign promoted, well-capitalized with Top rating profile

# NaBFID

## Well-capitalized with top-notch rating profile

- ✓ Equity + Reserves (incl. Grant): Rs 29,606 Crore
- ✓ CRAR ratio: 106.54%, against the regulatory minimum of 9%
- ✓ Leverage ratio: 39.73%, against the minimum threshold of 4% as per Basel III regulations

## Bonds Raised

	Bond	Issue Date	Tenor	Amount (Rs Crore)
1	7.43% NaBFID 2033	16.06.2023	10 years	10000
2	7.65% NaBFID 2038	22.12.2023	15 years	9516
3	7.43% NaBFID 2034	04.07.2024	10 years	5000
4	7.36% NaBFID 2044	13.08.2024	20 years	3911
	<b>Total</b>			<b>28,427</b>

## Ratings

# AAA

## STABLE

**CareEdge**  
RATINGS

India Ratings  
& Research  
A Fitch Group Company

**CRISIL**  
An S&P Global Company

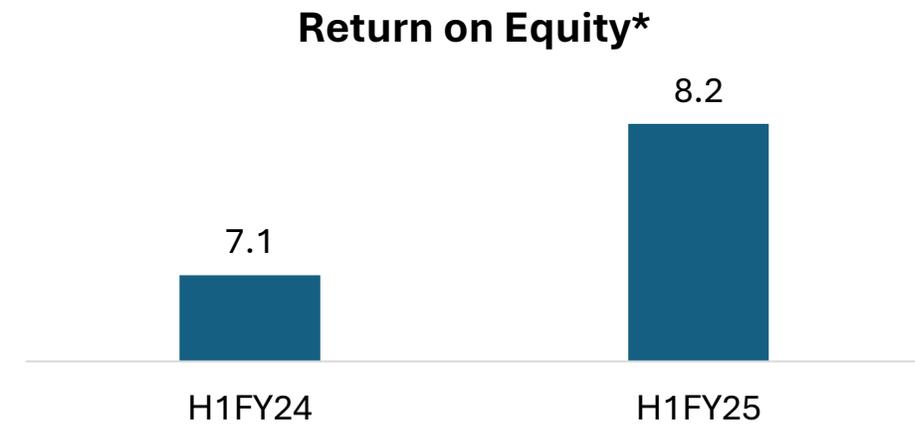
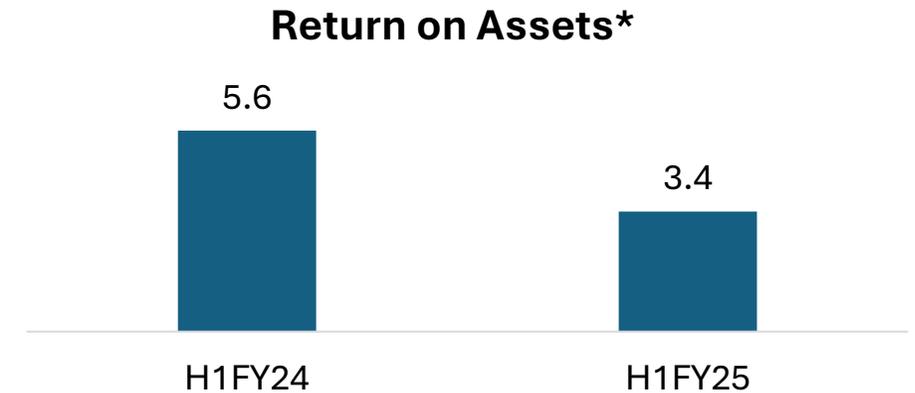
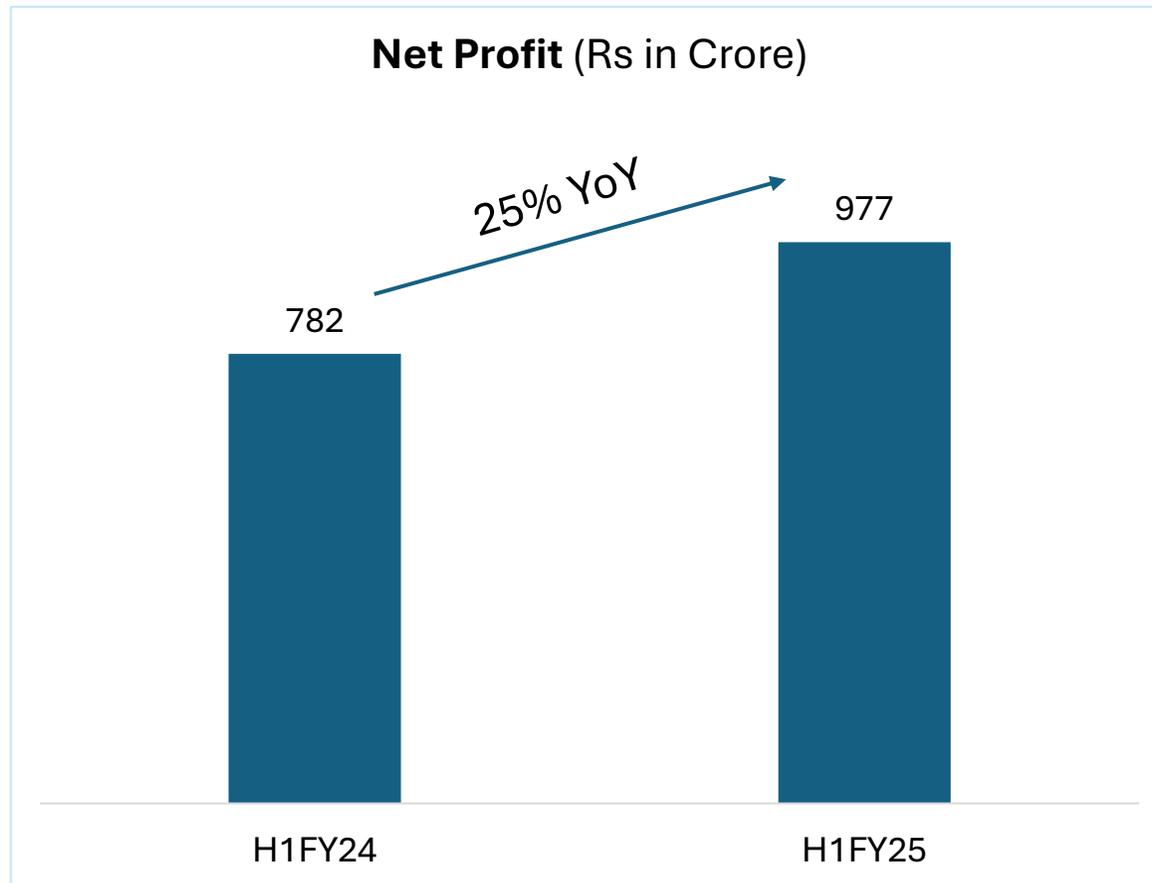
**ICRA**  
A MOODY'S INVESTORS  
SERVICE COMPANY

# Profitability buoyed by healthy interest margins

**NaBFID**

Profit after tax (PAT) rose 25% YoY in H1FY2024-25

...with rising capital efficiency



\*Annualized

# Scaling-up Fast to fund India's Infrastructure Gap

1

## Scale-up Fast

Loan book to rise to 0.9% of GDP by FY29

2

## Elongate Loan Tenor

to minimize ALM risks in Infra Funding

3

Fixed interest rate and longer reset offering to minimize interest rate risks

4

Transaction Advisory Services for developing project pipeline

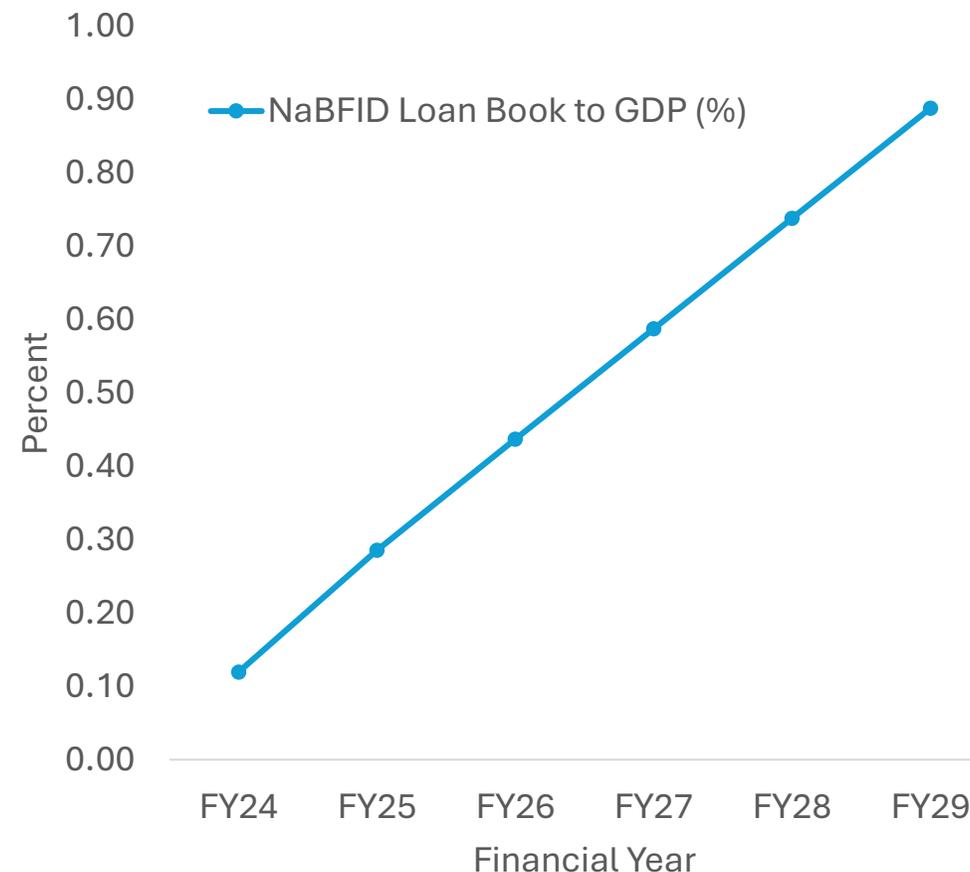
5

Sectoral expertise to inform policy-making

6

Dispute resolution in Infra sector to expedite project completion

## NaBFID to be the Largest Infra lender



# Channeling Financial Savings to Infrastructure

1

Long tenor, high rated issuance to satisfy DII demand

2

Partial Credit Enhancement  
Diversifying corporate issuer base

3

Monetization of operational assets through innovative solutions like InvTs

4

Enhancing Bond Liquidity  
in secondary market for corporate debt issuances

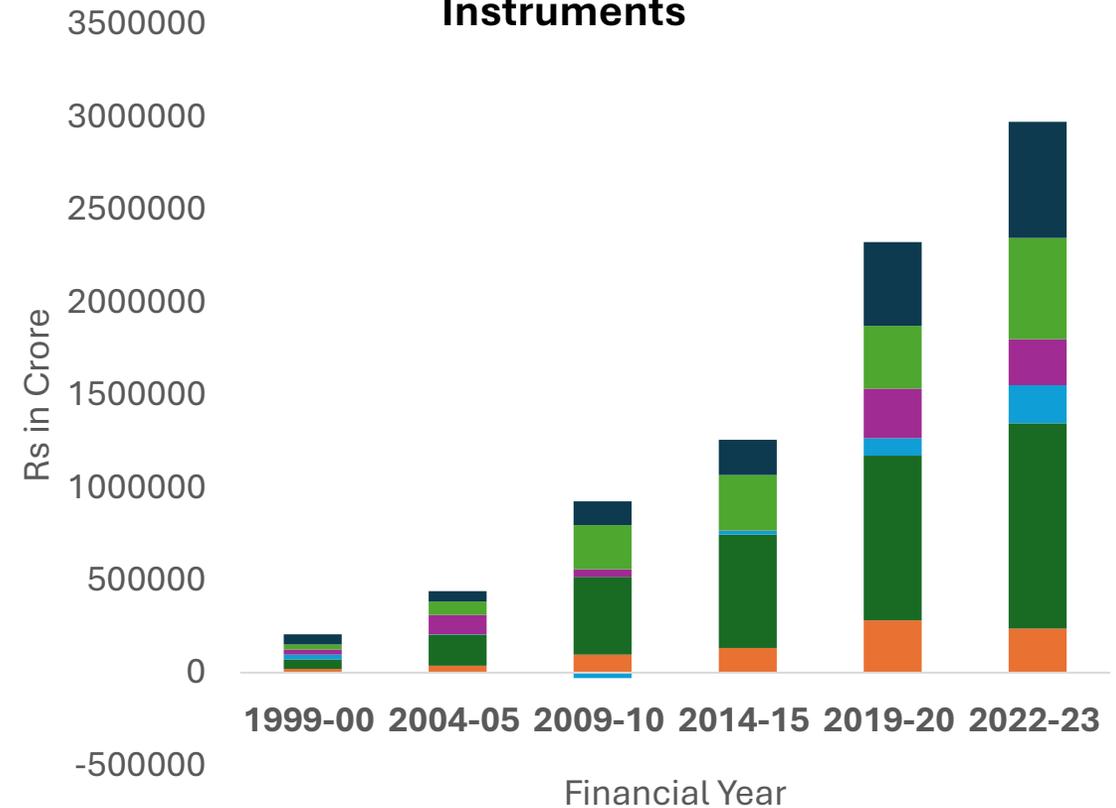
5

Blended Finance solutions  
Channeling green funds available globally

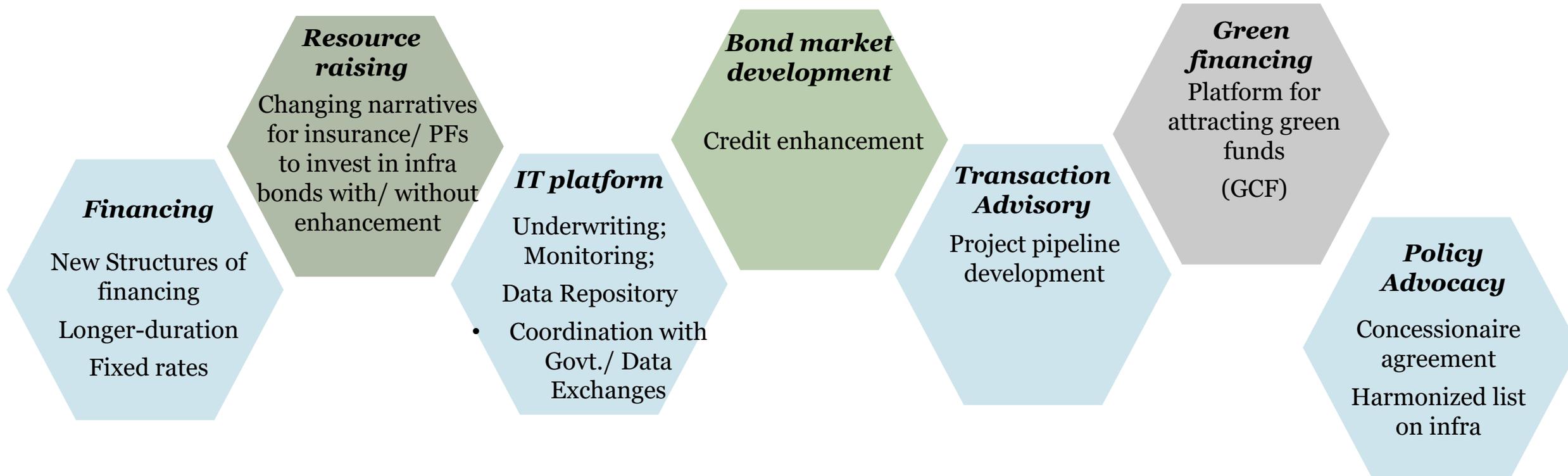
6

Changing Investor Perception  
for Infrastructure as preferred asset class

## HHs Savings Shifting to Non-Bank Instruments



# NaBFID+: An integrated approach to Infra Development



*Comprehensive approach to enable financial savings flow to Infrastructure*

**THANK YOU**