

BUY TP: Rs 242 | ▲ 23%

**FEDERAL BANK** 

Banking

04 August 2025

# Structural drivers in place; MFI pain to persist in the near term

- Credit growth guidance moderated with a focus on medium-yielding segments
- Asset quality moderated, mainly due to pain in MFI book; PPoP beat estimates, while higher credit costs adversely impacted PAT
- Maintain BUY with revised TP of Rs 242 (Rs 249 earlier), valuing the bank at 1.4x Jun'27E ABV

Niraj Jalan | Vijiya Rao research@bobcaps.in

# Credit growth guidance moderated with focus on medium-yielding segments:

FB witnessed moderate loan growth (+9% YoY) as of Jun'25 (20.3% YoY as of Jun'24) and was marginally below the system loan growth. Loan growth was in line with its strategy to focus on medium-yielding segments (CV/CE, LAP, auto, gold) that saw a rise in its gross advances share to 43.4% (41.5% in Q1FY25). However, the bank reduced its credit growth guidance for FY26 to 1.2x of nominal GDP vs the earlier guidance of 1.5x. Deposit growth (+8% YoY) was mainly driven by rise in CASA deposits (12% YoY). CASA share improved to 30.3% (+1.1% YoY) as of Jun'25, which was in line with its strategy.

Asset quality moderated: Asset quality moderated with GNPA ratio rising to 1.91% (+7bps QoQ), mainly driven by rise in slippages to Rs 6.6bn (+34% QoQ). Slippage came largely from MFI segment (1.6% of gross loans), which accounted for 41% of the total slippage in Q1FY26. Management stated that the MFI slippages peaked in May'25, improved in June–July'25, but stress may continue through Q2FY26, post which the MFI book will be provided entirely.

PPoP beat estimates, while higher credit costs hit PAT: At Rs 15.6bn (+6% QoQ), PPoP beat our estimates by 6%; while PAT at Rs 8.6bn (-16% QoQ) was 6% below vs our estimates. This was largely on account of higher credit costs of Rs 4bn (+2.9x QoQ; +69% from our estimates), mainly led by stress in the MFI segment.

Management guided for credit costs of ~55bps in FY26 vs 65bps in Q1FY26. NIMs declined to 2.9% (-18bps QoQ); management expects it to further decline by ~5-10bps in Q2FY26. Also, core fee income (+20% YoY) grew higher than the asset growth (8% YoY). C/I ratio was at 54.9% (+1.7% YoY). Management expects C/I ratio to remain in the mid-50s range. RoA will likely improve to 1.1-1.3% in FY26-28E, driven by its focus on fee income growth, CASA and change in loan mix (medium-yielding).

**Maintain BUY:** We expect FB's strategic initiatives' fruition to take time and would be watchful. We model advances growth of 15% CAGR over FY25-28E with RoA/RoE of 1.3%/14.1% in FY28E. We maintain BUY and roll over valuation to 1.4x Jun'27E ABV with TP of Rs 242 (Rs 249 earlier).

## **Key changes**

Target	Rating <b>◆</b> ▶	

Ticker/Price	FB IN/Rs 196
Market cap	US\$ 5.5bn
Free float	100%
3M ADV	US\$ 20.4mn
52wk high/low	Rs 220/Rs 173
Promoter/FPI/DII	0%/27%/48%

Source: NSE | Price as of 1 Aug 2025

### **Key financials**

Y/E 31 Mar	FY25A	FY26E	FY27E
NII (Rs mn)	94,680	1,05,325	1,24,457
NII growth (%)	14.2	11.2	18.2
Adj. net profit (Rs mn)	40,519	40,981	52,262
EPS (Rs)	16.6	16.7	21.3
Consensus EPS (Rs)	16.6	17.4	21.2
P/E (x)	11.8	11.7	9.2
P/BV (x)	1.4	1.3	1.1
ROA (%)	1.2	1.1	1.2
ROE (%)	13.0	11.6	13.2

Source: Company, Bloomberg, BOBCAPS Research

#### Stock performance



Source: NSE





Fig 1 – Quarterly snapshot: Income statement

(Rs mn)	Q1FY25	Q2FY25	Q3FY25	Q4FY25	Q1FY26	YoY (%)	QoQ (%)
Income Statement							
Interest Income	50,261	52,420	54,637	52,848	53,229	5.90	0.72
Income on investments	11,083	11,357	11,474	11,504	11,346	2.38	(1.37)
Int. on bal. with RBI & inter-bank funds & Others	1,965	1,996	1,976	2,131	2,291	16.61	7.51
Interest income	63,309	65,773	68,087	66,484	66,866	5.62	0.58
Interest expense	40,389	42,101	43,773	42,709	43,498	7.70	1.85
Net interest income	22,920	23,672	24,314	23,774	23,368	1.96	(1.71)
Growth YoY (%)	19.5	15.1	14.5	8.3	2.0		
Non-interest income	9,152	9,640	9,162	10,060	11,130	21.61	10.64
Growth YoY (%)	25.0	32.0	6.2	33.4	21.6		
Total income	32,072	33,312	33,476	33,834	34,498	7.57	1.96
Growth YoY (%)	21.0	19.5	12.1	14.7	7.6		
Staff expenses	7,380	7,777	7,832	7,838	7,976	8.07	1.76
Other operating expenses	9,682	9,882	9,949	11,342	10,959	13.19	(3.37)
Operating expenses	17,063	17,658	17,781	19,180	18,935	10.98	(1.28)
Pre-Provisioning Profit (PPoP)	15,009	15,654	15,696	14,654	15,563	3.69	6.20
Growth YoY (%)	15.2	18.2	9.2	32.0	3.7		
Provisions	1,443	1,584	2,923	1,381	4,002	177.37	189.74
Growth YoY (%)	(7.3)	260.7	220.5	(246.0)	177.4		
РВТ	13,566	14,070	12,772	13,273	11,561	(14.78)	(12.90)
Tax	3,471	3,503	3,217	2,971	2,944	(15.19)	(0.90)
PAT	10,095	10,567	9,555	10,302	8,618	(14.64)	(16.35)
Growth YoY (%)	18.2	10.8	(5.1)	13.7	(14.6)		
Per Share							
FV (Rs)	2.0	2.0	2.0	2.0	2.0	-	-
EPS (Rs)	4.1	4.3	3.9	4.2	3.5	(15.22)	(16.43)
Book Value (Rs)	124	127	131	135	138	11.75	2.58
				I			

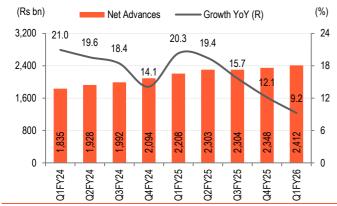
Source: BOBCAPS Research, Company



Fig 2 – Quarterly snapshot: Key balance sheet parameters & ratios

(Rs mn)	Q1FY25	Q2FY25	Q3FY25	Q4FY25	Q1FY26	YoY (%)	QoQ (%)
Deposits	26,60,650	26,91,070	26,63,750	28,36,475	28,74,360	8.03	1.34
Growth YoY (%)	19.6	15.6	11.2	12.3	8.0	0.00	1.04
Advances	22,08,070	23,03,120	23,03,700	23,48,364	24,12,040	9.24	2.71
Growth YoY (%)	20.3	19.4	15.7	12.1	9.2	3.24	2.71
Investment	6,38,320		6,64,410	6,62,456	6,85,010	7.31	3.40
		6,46,620					
Equity	3,05,650	3,14,560	3,23,340	3,34,206	3,44,194	12.61	2.99
Assets	32,79,720	33,55,420	33,99,050	34,90,048	35,32,980	7.72	1.23
Growth YoY (%)	19.6	16.7	14.8	13.2	7.7		
Yield (%)							
Yield on Funds	8.46	8.39	8.50	8.12	8.02	(44bps)	(10bps)
Cost of Funds	5.79	5.80	5.96	5.67	5.66	(12bps)	(1bps)
Spread	2.67	2.59	2.54	2.45	2.35	(32bps)	(10bps)
Net Interest Margin (calc.)	3.06	3.02	3.04	2.90	2.80	(26bps)	(10bps)
Ratios (%)							
Other Income / Net Income	28.5	28.9	27.4	29.7	32.3	373bps	253bps
Cost to Income ratio	53.2	53.0	53.1	56.7	54.9	169bps	(180bps)
CASA ratio	29.3	30.1	30.2	30.2	30.3	108bps	12bps
C/D ratio	83.0	85.6	86.5	82.8	83.9	93bps	112bps
Investment to Assets	19.5	19.3	19.5	19.0	19.4	(7bps)	41bps
Assets Quality							
GNPA	47,384	48,845	45,530	43,755	46,697	(1.45)	6.72
NNPA	13,304	13,223	11,312	10,404	11,576	(12.99)	11.27
Provision	34,079	35,622	34,218	33,352	35,120	3.05	5.30
GNPA (%)	2.11	2.09	1.95	1.84	1.91	(20bps)	7bps
NNPA (%)	0.60	0.57	0.49	0.44	0.48	(12bps)	4bps
PCR (%)	71.9	72.9	75.2	76.2	75.2	329bps	(101bps)
Others (nos)							
Branches	1,518	1,533	1,550	1,589	1,591	73	2
ATMs	2,041	2,052	2,054	2,080	2,094	53	14
Source: Company BORCAPS Research					<u> </u>		

Fig 3 – Credit growth moderated to 9.2%



Source: Company, BOBCAPS Research

Fig 4 - Deposits grew 8% YoY

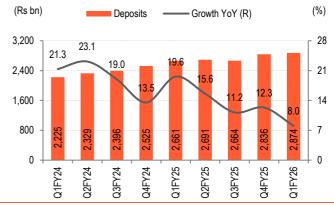




Fig 5 - CASA ratio improving steadily...

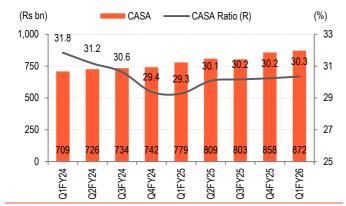
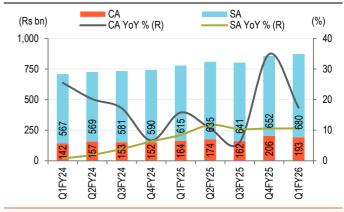
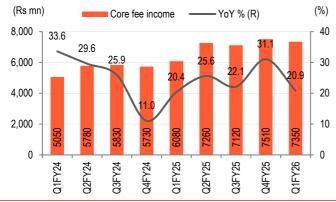


Fig 6 – ...with focus on growing CA



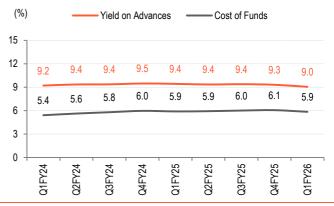
Source: Company, BOBCAPS Research

Fig 7 - Focus on growing core fee income



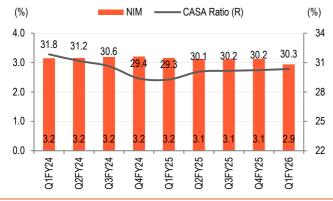
Source: Company, BOBCAPS Research

Fig 8 - Yields moderated while cost of funds improved



Source: Company, BOBCAPS Research

Fig 9 - NIMs declined 18bps QoQ



Source: Company, BOBCAPS Research

Fig 10 - C/I ratio to remain elevated

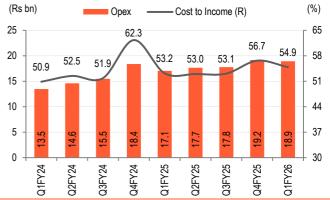
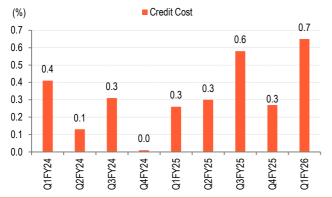




Fig 11 - PPoP improved steadily

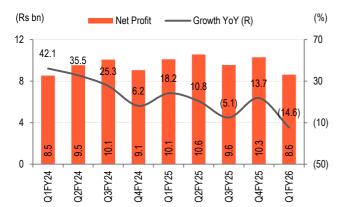


Fig 13 – Credit cost rose mainly on higher provisions for unsecured MFI NPAs



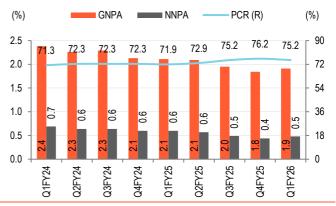
Source: Company, BOBCAPS Research

Fig 15 - Net profit lower on account of higher provisions



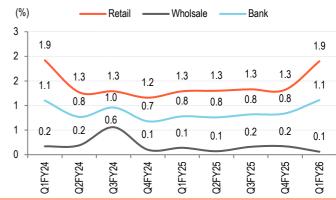
Source: Company, BOBCAPS Research

Fig 12 - Asset quality moderated



Source: Company, BOBCAPS Research

Fig 14 – Higher slippages largely driven by MFI book



Source: Company, BOBCAPS Research

Fig 16 - Return ratios moderated





Fig 17 - RWAs expected to stay ~60-62% range

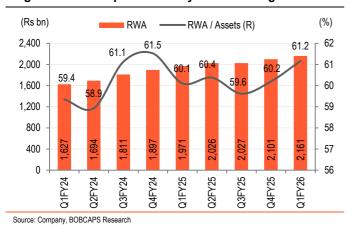
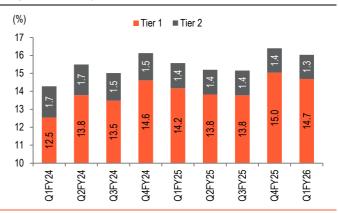


Fig 18 - Healthy capital position



# **Earnings call highlights**

#### Guidance

- Aiming for a 1.2x nominal GDP growth rate in FY26 vs the earlier guidance of 1.5x, driven by focus on high/medium yielding segments.
- Management expects C/I ratio to remain in the mid-50s range; while credit costs of ~55bps in FY26.
- CASA ratio is expected to improve in the coming years, largely aided by focus on CA deposits.
- NIMs expected to bottom out in Q2 and recover thereafter, being supported by deposit repricing.

## **Performance**

- FB reported advances growth of 9% YoY (+3% QoQ), while deposits rose 8% YoY (+1% QoQ). Retail growth is expected to accelerate from H2FY26, due to festive demand, recent gold loan circular, among others.
- Other income grew 22% YoY (+11% QoQ), largely supported by higher fee income growth (+20% YoY).
- NII came in at Rs 23.4bn, up 1% YoY (-2% QoQ). Yield on advances declined by 27bps QoQ. CoF decreased by 21bps QoQ. This led to a decrease in NIMs by 18bp QoQ to 2.94%. Management stated that NIMs can drop 5-10bps more in Q2, but likely to improve from there on, due to savings rate cut in June'25.
- FB focuses on ramping up the share of medium-yielding segments such as LAP (up 6% YoY), Auto (rose 11% YoY), among others. Within the high-yielding segments, credit cards increased by 19% YoY, while PL declined by 5% YoY.
- Opex was up 11% YoY and down 1% sequentially. Cost to income ratio came down to 54.9% in Q1FY26. Management has realigned the existing staff instead of hiring heavily, which is going to support C/I ratio going forward.
- PPoP increased 4% YoY and 6% sequentially.



 Provisions at Rs 4bn vs Rs 1.4bn in Q4FY25. Most of the incremental provisions came from MFI segment. Hence, credit cost went up to 65bps vs 27bps in Q4FY25.
 PAT came in at Rs 8.6bn, down 15% YoY and 16% QoQ.

# **Deposits**

- Deposits grew by 8% YoY (current and savings accounts grew 17% YoY and 11% YoY respectively).
- CASA ratio stood at 30.3%, 1bps higher than Q4FY25. However, the average CASA ratio grew 3% QoQ, reflecting improving operational focus on sustainable deposit growth.
- CA mobilisation remains a top strategic priority under its Federal 4.0 transformation. FB has revamped branch KRAs and realigned relationship managers to drive a focused CA growth.
- FB registered 10% YoY growth in NRE deposits, showcasing its popularity among non-resident customers.

# **Asset quality**

- GNPA ratio increased by 7bps QoQ to 1.91% and NNPA by 4bps QoQ to 0.48% in Q1FY26. PCR falls to 75.21% vs 76.22% in Q4FY25.
- Slippage ratio increased to 1.11% vs. 0.84% in Q4FY25 largely due to MFI book. MFI book is diversified across India with ~20% share from Karnataka, which is causing asset quality pain. Management stated that SMA book and collection efficiency in MFI portfolio seem to be improving.



# **Valuation Methodology**

FB's strategy to position itself closer to top private sector banks, driven by changes in its assets and liabilities profile, is expected to result in steady business growth and improved return profile. We expect these strategic initiatives' fruition to take time and would be watchful. We model advances growth of 15% CAGR over FY25-28E with RoA/RoE of 1.3%/14.1% in FY28E. We maintain BUY and roll over valuation to 1.4x Jun'27E ABV with TP of Rs 242 (Rs 249 earlier)

Fig 19 - Actuals vs BOBCAPS Estimates

(Rs mn)	Q1FY26A	Q1FY26E	Variance (%)
Loan	24,12,040	23,98,847	0.5
Deposits	28,74,360	28,86,805	(0.4)
Assets	35,32,980	35,46,350	(0.4)
NII	23,368	23,481	(0.5)
PPoP	15,563	14,647	6.3
Provision	4,002	2,374	68.6
PAT	8,618	9,181	(6.1)

Source: Company, BOBCAPS Research

Fig 20 - Key operational assumptions

J , 1	•			
(%)	FY25	FY26E	FY27E	FY28E
Advances growth	12.1	12.5	16.0	17.0
NII growth	14.2	11.2	18.2	17.9
PPoP growth	17.9	10.7	19.6	18.3
PAT growth	8.9	1.1	27.5	21.9
NIM	3.1	3.0	3.1	3.2
GNPA	1.8	1.9	1.8	1.6
CAR	16.4	16.0	15.7	15.5

Source: Company, BOBCAPS Research

Fig 21 – Valuation summary

Business	Valuation	Holdings (%)	Value (Rs/sh)
Federal Bank	1.4x Jun'27E ABV	100	230
Fed Financial Services	Market cap	60.97	12
Total			242

Source: Company, BOBCAPS Research

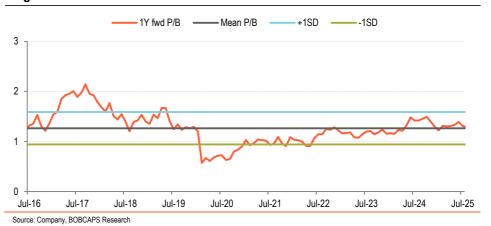
Fig 22 - Valuation assumptions

Gordon Growth Model	Assumptions
Cost of equity (%)	11.8
Blended ROE (%)	13.1
Initial high growth period (years)	10.0
Payout ratio of high-growth phase (%)	20.0
Long-term growth (%)	5
Long term dividend payout ratio (%)	60
Justified P/BV (x)	1.4

Source: BOBCAPS Research



Fig 23 - PB band chart



# Key risks

Key downside risks to our estimates:

- reversal in credit cycle, which can lead to higher deterioration in asset quality and thereby overall profitability, owing to higher provisions
- inability to manage CoF, which may drag NIM as well as overall profitability
- inability of management to implement the new strategy

# **Glossary**

Glossary of	Abbreviations		
AUCA	Advance Under Collection Account	мтм	Mark to Market
CASA	Current Account and Savings Account	NII	Net Interest Income
CAR	Capital Adequacy Ratio	NIM	Net Interest Margin
CET1	Common Equity Tier 1	NNPA	Net Non-Performing Assets
CD	Credit-Deposit Ratio	NRE	Non-Resident (External) Account
C/I	Cost-Income Ratio	NRO	Non-Resident Ordinary Account
CV/CE	Commercial Vehicle/Construction Equipment	PCR	Provision Coverage Ratio
EBLR	External Benchmark-based Lending Rate	PPOP	Pre-Provision Operating Profit
ECL	Expected Credit Loss	PSU	Public Sector Unit
FCNR	Foreign Currency Non-Resident Account	RWA	Risk-weighted Assets
GNPA	Gross Non-Performing Assets	SA	Savings Account
LCR	Liquidity Coverage Ratio	SLR	Statutory Liquidity Ratio
LDR	Loan to Deposit Ratio	SMA	Special Mention Account
MCLR	Marginal Cost of Funds-based Lending Rate	SME	Small and Medium-sized Enterprises
MFI	Microfinance Institution		



# **Financials**

Income	Sta	tem	ent

Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
Net interest income	82,935	94,680	1,05,325	1,24,457	1,46,783
NII growth (%)	14.7	14.2	11.2	18.2	17.9
Non-interest income	30,793	38,013	43,095	49,932	58,330
Total income	1,13,728	1,32,692	1,48,419	1,74,389	2,05,113
Operating expenses	61,983	71,681	80,862	93,588	1,09,537
PPOP	51,745	61,011	67,558	80,802	95,576
PPOP growth (%)	7.9	17.9	10.7	19.6	18.3
Provisions	1,961	7,331	12,476	10,557	9,975
PBT	49,784	53,681	55,082	70,245	85,601
Tax	12,578	13,162	14,101	17,983	21,914
Reported net profit	37,206	40,519	40,981	52,262	63,687
Adjustments	0	0	0	0	0
Adjusted net profit	37,206	40,519	40,981	52,262	63,687

Da	lanaa	Chas	

Dalatice Officet					
Y/E 31 Mar (Rs mn)	FY24A	FY25A	FY26E	FY27E	FY28E
Equity capital	4,871	4,912	4,912	4,912	4,912
Reserves & surplus	2,86,074	3,29,295	3,67,284	4,15,940	4,75,487
Net worth	2,90,944	3,34,206	3,72,196	4,20,852	4,80,399
Deposits	25,25,340	28,36,475	31,54,160	35,95,742	41,53,082
Borrowings	1,80,264	2,37,263	2,91,833	3,61,874	4,48,723
Other liab. & provisions	86,570	82,104	1,21,862	1,44,547	1,98,188
Total liab. & equities	30,83,118	34,90,048	39,40,051	45,23,015	52,80,392
Cash & bank balance	1,89,629	3,08,592	3,53,447	4,04,994	4,64,929
Investments	6,08,595	6,62,456	7,39,989	8,14,397	9,41,536
Advances	20,94,033	23,48,364	26,41,909	30,64,615	35,85,599
Fixed & Other assets	1,90,860	1,70,636	2,04,705	2,39,009	2,88,327
Total assets	30,83,118	34,90,048	39,40,051	45,23,015	52,80,392
Deposit growth (%)	18.3	12.3	11.2	14.0	15.5
Advances growth (%)	20.0	12.1	12.5	16.0	17.0

# Per Share

i ci oliulc					
Y/E 31 Mar (Rs)	FY24A	FY25A	FY26E	FY27E	FY28E
EPS	16.3	16.6	16.7	21.3	25.9
Dividend per share	1.3	1.2	1.2	1.5	1.7
Book value per share	119.5	136.1	151.6	171.4	195.6

Val	luations	Ratios

Y/E 31 Mar (x)	FY24A	FY25A	FY26E	FY27E	FY28E
P/E	12.0	11.8	11.7	9.2	7.6
P/BV	1.6	1.4	1.3	1.1	1.0
Dividend yield (%)	0.7	0.6	0.6	0.7	0.9

# **DuPont Analysis**

Y/E 31 Mar (%)	FY24A	FY25A	FY26E	FY27E	FY28E
Net interest income	2.9	2.9	2.8	2.9	3.0
Non-interest income	1.1	1.2	1.2	1.2	1.2
Operating expenses	2.2	2.2	2.2	2.2	2.2
Pre-provisioning profit	1.8	1.9	1.8	1.9	1.9
Provisions	0.1	0.2	0.3	0.2	0.2
PBT	1.8	1.6	1.5	1.7	1.7
Tax	0.4	0.4	0.4	0.4	0.4
ROA	1.3	1.2	1.1	1.2	1.3
Leverage (x)	11.2	10.5	10.5	10.7	10.9
ROE	14.7	13.0	11.6	13.2	14.1

# Ratio Analysis

Y/E 31 Mar	FY24A	FY25A	FY26E	FY27E	FY28E
YoY growth (%)					
Net interest income	14.7	14.2	11.2	18.2	17.9
Pre-provisioning profit	7.9	17.9	10.7	19.6	18.3
EPS	14.5	1.3	0.7	27.5	21.9
Profitability & Return rati	ios (%)				
Net interest margin	3.2	3.1	3.0	3.1	3.2
Fees / Avg. assets	0.2	0.2	0.2	0.2	0.2
Cost-Income	54.5	54.0	54.5	53.7	53.4
ROE	14.7	13.0	11.6	13.2	14.1
ROA	1.3	1.2	1.1	1.2	1.3
Asset quality (%)					
GNPA	2.1	1.8	1.9	1.8	1.6
NNPA	0.6	0.4	0.5	0.4	0.4
Slippage ratio	1.0	0.9	1.0	0.9	0.9
Credit cost	0.1	0.3	0.5	0.4	0.3
Provision coverage	71.8	75.9	74.6	75.0	75.6
Ratios (%)					
Credit-Deposit	82.9	82.8	83.8	85.2	86.3
Investment-Deposit	24.1	23.4	23.5	22.6	22.7
CAR	16.1	16.4	16.0	15.7	15.5
Tier-1	14.6	15.0	14.5	14.3	13.9



NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

# **Disclaimer**

Name of the Research Entity: BOB Capital Markets Limited

Registered office Address: 1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051

SEBI Research Analyst Registration No: INH000000040 valid till 03 February 2025

Brand Name: BOBCAPS

Trade Name: www.barodaetrade.com CIN: U65999MH1996GOI098009





Investments in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

#### Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

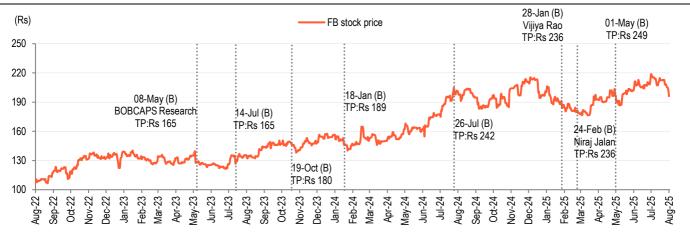
HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

# Ratings and Target Price (3-year history): FEDERAL BANK (FB IN)



B - Buy, H - Hold, S - Sell, A - Add, R - Reduce

## **Analyst certification**

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

### General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

## **FEDERAL BANK**



The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advices regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

#### Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

#### Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construct this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as free date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

#### Distribution into the United Kingdom ("UK"):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd) ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "MAYBANK"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

#### No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

#### Other jurisdictions

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.