

Union Bank of India

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Bloomberg	UNBK IN
Equity Shares (m)	6,835
M.Cap.(INRb)/(USDb)	247.4 / 3.2
52-Week Range (INR)	55 / 33
1, 6, 12 Rel. Per (%)	-4/-15/-11
12M Avg Val (INR M)	764

Financials & Valuations (INR b)

Y/E March	FY22	FY23E	FY24E
NII	277.9	314.2	349.3
OP	218.7	224.1	252.7
NP	52.3	59.8	88.8
NIM (%)	2.6	2.7	2.8
EPS (INR)	7.9	8.8	13.0
EPS Gr. (%)	74.2	10.8	48.4
BV/Sh. (INR)	99.3	104.5	111.4
ABV/Sh. (INR)	71.8	79.8	89.4
RoE (%)	8.4	8.9	12.4
RoA (%)	0.5	0.5	0.7
Valuations			
P/E(X)	4.6	4.1	2.8
P/BV (X)	0.4	0.3	0.3
P/ABV (X)	0.5	0.5	0.4
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Shareholding pattern (%)

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As On	Mar-22	Dec-21	Sep-21
Promoter	83.5	83.5	83.5
DII	6.6	7.0	6.7
FII	1.2	1.2	1.5
Others	8.7	8.3	8.3

FII Includes depository receipts

CMP: INR36 TP: INR50 (+38%) Buy

Mixed quarter; earnings beat driven by treasury gains

Asset quality improves further, though fresh slippages rise

- Union Bank of India (UNBK) reported 8% YoY growth in net earnings in 4QFY22 supported by higher treasury gains, lower opex and tax rate. PPoP grew 11% YoY to INR55.2b.
- While headline asset quality, GNPA/NNPA, improved 51bp/41bp QoQ, respectively, fresh slippages rose 66% QoQ to ~3.7% annualized led by a large corporate account of INR17.2b. UNBK carries 59% provision on the same.
- We cut our PAT estimates by 17% and 13% for FY23 and FY24, respectively, on lower other income (rising bond yields) and estimate an RoA/RoE of 0.7%/12.4% for UNBK in FY24. Maintain BUY with a TP of INR50.

Higher treasury gains surprising; slippages remain elevated

- UNBK reported 8% YoY PAT growth in 4QFY22 at INR14.4b (20% beat) largely due to higher treasury gains and lower tax expenses, even though provisioning was higher. FY22 NII/PPOP/PAT grew 13%/11%/80% YoY, respectively.
- NII declined 6% QoQ (+25% YoY) to INR67.7b, despite impressive loan growth of 7% QoQ (+12% YoY). This was primarily led by a 26bp contraction in domestic margin to 2.78%.
- Other income grew 28% QoQ (significant beat) on higher treasury income, thus driving 3% YoY growth in total revenue (in line).
- Operating expenses dipped 6% YoY to INR45b. The C/I ratio improved
 256bp QoQ to 44.9%. Therefore, PPoP increased 11% YoY to INR55b.
- On the business front, loan book grew 7% QoQ to INR6.6t. This was led by 12% QoQ growth in the corporate portfolio, while the retail portfolio rose 9% YoY/3% QoQ. The deposit base grew 12% YoY (10% QoQ), while the CASA ratio moderated 45bp QoQ to 36.5%.
- On the asset quality front, fresh slippages stood at INR56.7b (3.7% annualized) due to a lumpy slippage in the corporate portfolio (retail account). GNPA/NNPA ratio improved 51bp/41bp QoQ to 11.1%/3.7%, respectively, while PCR improved 193bp QoQ to 69.5%.
- The total SMA (1 and 2) overdue stood at 3.0% of loans while SMA-2 >INR50m moderated to 0.09% (0.45% in 3QFY22). The total restructured loans moderated to 3.0% of loans.

Highlights from the management commentary

- Loan growth is likely to be in the range of 10–12% for FY23E while deposit growth should be closer to 10%.
- Credit costs are expected to be <1.5% for FY23 while delinquency ratio should be less than 2%.
- The bank closed more than 700 branches as part of the amalgamation, as these branches were overlapping with the merged banks.

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Valuation and view

UNBK reported a mixed quarter with earnings beat driven by treasury gains, lower opex and tax outgo. Provision continued to be elevated as fresh slippages grew 66% QoQ due to a large corporate account while the outlook appears better as reflected in a further reduction in SMA/restructured loans. Loan growth picked up and was supported by all segments — corporate, agri, retail and MSME. We cut our PAT estimates by 17% and 13% for FY23 and FY24, respectively, on lower other income (rising bond yields) and estimate an RoA/RoE of 0.7%/12.4% for UNBK in FY24.

Maintain BUY with a TP of INR50 (premised on 0.6x FY24E ABV).

Quarterly performance												(INR m)
		FY2	1			FY	22		FY21	FY22	FY22E	v/s our
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	Est
Net Interest Income	64.0	62.9	65.9	54.0	70.1	68.3	71.7	67.7	246.9	277.9	75.0	-10%
% Change (YoY)	154.3	116.6	110.2	87.7	9.5	8.5	8.9	25.3	115.9	12.5	38.8	
Other Income	14.6	24.1	29.7	43.3	27.8	39.8	25.2	32.4	117.4	125.2	24.0	35%
Total Income	78.7	87.0	95.6	97.3	97.9	108.1	97.0	100.1	364.3	403.1	99.0	1%
Operating Expenses	38.3	38.7	42.9	47.7	46.1	47.3	46.0	44.9	167.7	184.4	48.8	-8%
Operating Profit	40.3	48.3	52.7	49.6	51.8	60.7	51.0	55.2	196.7	218.7	50.2	10%
% Change (YoY)	113.9	115.7	119.3	86.9	28.4	25.7	-3.2	11.3	114.2	11.2	-3.2	
Provisions	35.6	42.4	52.1	36.8	34.0	37.2	25.5	36.2	172.7	132.9	30.8	18%
Profit before Tax	4.8	5.9	0.5	12.8	17.8	23.5	25.5	19.0	24.0	85.8	19.4	-2%
Tax	1.5	0.7	-6.7	-0.5	6.0	8.2	14.6	4.6	-5.1	33.5	7.3	-37%
Net Profit	3.3	5.2	7.3	13.3	11.8	15.3	10.9	14.4	29.1	52.3	12.0	20%
% Change (YoY)	48.3	NM	26.5	NM	254.9	195.4	49.3	8.3	-200.3	80.0	-9.5	
Operating Parameters												
Deposit (INR b)	8,925	8,861	8,824	9,238	9,085	9,140	9,375	10,324	9,238	10,324	9,561	8%
Loan (INR b)	5,817	5,790	5,829	5,910	5,846	5,810	6,168	6,610	5,910	6,610	6,324	5%
Deposit Growth (%)	107.6	100.1	98.3	105.0	1.8	3.2	6.2	11.8	105.0	11.8	3.5	
Loan Growth (%)	98.0	94.4	89.5	87.6	0.5	0.3	5.8	11.8	87.6	11.8	7.0	
Asset Quality												
Gross NPA (%)	15.0	14.7	13.5	13.7	13.6	12.6	11.6	11.1	13.7	11.1	11.5	(42)
Net NPA (%)	5.0	4.1	3.3	4.6	4.7	4.6	4.1	3.7	4.7	3.7	4.3	(59)
PCR (%)	70.3	75.1	78.3	69.6	68.7	66.6	67.5	69.5	69.2	69.5	65.7	373

E:MOFSL Estimates

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Quarterly snapshot

Quarterly snapshot		FY	20			EV	21			FY	22		Char	ge (%)
INR m	1Q		3Q	4Q	1Q	2Q		4Q	1Q	2Q	3Q	4Q	YoY	
Profit and Loss	IQ	2Q	3Q	4 <u>Q</u>	IQ	2Q	3Q	<u>4Q</u>	IQ	<u>ZQ</u>	3Q	40	101	QoQ
Interest Income	89.0	94.1	96.3	92.9	184.3	177.8	170.9	154.8	171.3	167.1	169.3	171.7	11	1
Loans	61.3	62.6	64.4	62.5	124.4	118.5	114.5	99.7	113.5	111.7	112.7	114.5	15	2
Investment	24.1	27.4	28.0	26.2	52.4	52.7	51.6	49.1	51.0	49.2	49.3	50.0	2	1
Interest Expenses	63.8	65.1	65.0	64.1	120.3	114.8	105.0	100.7	101.2	98.8	97.6	104.1	3	7
Net Interest Income	25.2	29.1	31.3	28.8	64.0	62.9	65.9	54.0	70.1	68.3	71.7	67.7	25	-6
Other Income	9.9	11.4	11.1	20.2	14.6	24.1	29.7	43.3	27.8	39.8	25.2	32.4	-25	28
Trading profits	2.6	2.9	0.8	8.3	5.2	10.3	12.8	6.5	9.9	8.0	5.8	9.4	44	63
Forex Income	0.9	0.9	0.5	0.6	1.1	1.3	1.3	0.7	1.1	1.9	1.6	1.8	159	15
Recoveries	1.5	1.6	3.3	3.0	0.8	2.6	2.4	21.0	6.2	17.6	4.7	2.9	-86	-38
Core Fees	5.0	6.1	6.5	8.3	7.5	9.8	13.2	15.1	10.6	12.3	13.2	18.3	21	39
Total Income	35.1	40.5	42.5	49.0	78.7	87.0	95.6	97.3	97.9	108.1	97.0	100.1	3	3
Operating Expenses	16.2	18.1	18.4	22.4	38.3	38.7	42.9	47.7	46.1	47.3	46.0	44.9	-6	-2
Employee	7.2	7.6	8.7	10.1	20.9	21.2	24.2	25.6	28.8	26.4	23.8	22.1	-14	-7
Others	9.0	10.5	9.8	12.3	17.4	17.5	18.8	22.2	17.3	20.9	22.2	22.8	3	3
Operating Profits	18.9	22.4	24.0	26.5	40.3	48.3	52.7	49.6	51.8	60.7	51.0	55.2	11	8
Core Operating Profits	16.3	19.5	23.2	18.2	35.2	38.0	39.8	43.1	41.9	52.7	45.2	45.8	6	1
Provisions	15.2	38.6	18.2	60.1	35.6	42.4	52.1	36.8	34.0	37.2	25.5	36.2	-2	42
NPA provisions	14.3	33.3	15.7	54.8	24.5	37.2	30.4	47.1	24.9	36.9	22.7	34.6	-27	52
Provisions on Invst.	0.8	-0.9	2.7	1.2	-2.1	1.8	0.2	3.2	-2.0	-0.5	-0.9	0.0	-100	-100
PBT	3.7	-16.2	5.8	-33.6	4.8	5.9	0.5	12.8	17.8	23.5	25.5	19.0	49	-25
Taxes	1.4	-4.2	0.1	-8.6	1.5	0.7	-6.7	-0.5	6.0	8.2	14.6	4.6	NM	-68
PAT	2.2	-11.9	5.7	-25.0	3.3	5.2	7.3	13.3	11.8	15.3	10.9	14.4	8	33
Balance Sheet														
Deposits (INR b)	4,300	4,429	4,451	4,507	8,925	8,861	8,824	9,238	9,085	9,140	9,375	10,324	12	10
Loans (INR b)	2,938	2,979	3,076	3,150	5,817	5,790	5,829	5,910	5,846	5,810	6,168	6,610	12	7
Asset Quality														
GNPA (INR b)	488.1	498.5	499.2	490.9	971.9	958.0	879.7	897.9	877.6	802.1	777.9	795.9	-11	2
NNPA (INR b)	212.3	207.9	215.1	173.0	289.1	238.9	190.6	272.8	274.4	267.9	252.6	243.0	-11	-4
Others														
Branches	4,288	4,285	4,282	4,284	9,590	9,590	9,587	9,315	9,312	9,274	9,113	8,873	-442	-240
ATM	6,561	6,798	6,686	6,895	13,239	13,287	12,961	12,957	11,824	11,677	11,455	11,232	-1,725	-223
Ratios (%)		FY	20			FY	21			FY	22		Chang	e (bps)
Asset Quality Ratios	1Q	2Q	2Q	2Q	1Q	2Q	2Q	2Q	1Q	2Q	3Q	4Q	YoY	QoQ
GNPA	15.2	15.2	14.9	14.2	15.0	14.7	13.5	13.7	13.6	12.6	11.6	11.1	-263	-51
NNPA	7.2	7.0	7.0	5.5	5.0	4.1	3.3	4.6	4.7	4.6	4.1	3.7	-94	-41
PCR	65.9	67.8	67.4	73.6	79.9	83.2	86.2	81.3	81.4	81.8	82.8	83.6	234	81
Credit Cost	2.5	4.6	3.2	0.0	2.5	4.6	3.2	0.0	0.0	0.0	0.0	0.0	0	0
Business Ration Ratios														
Fees of Total Income	92.7	92.8	98.1	83.0	93.4	88.1	86.6	93.3	89.9	92.6	94.1	90.6	-270	-346
Cost to Core Income	49.8	48.1	44.3	55.2	52.2	50.4	51.9	52.6	52.4	47.3	50.4	49.5	-305	-91
Tax Rate	38.9	26.2	1.4	25.5	30.4	12.6	NM	NM	33.6	35.1	57.4	24.3	NM	-3,310
CASA (Cal)	34.4	33.8	34.4	35.6	33.3	34.6	35.4	36.3	36.4	37.2	37.0	36.5	21	-45
Loan/Deposit	68.3	67.3	69.1	69.9	65.2	65.3	66.1	64.0	64.3	63.6	65.8	64.0	5	-177
Profitability Ratios														
RoA	0.2	-0.9	0.4	-1.8	0.1	0.2	0.3	0.5	0.4	0.6	0.4	0.5	1	11
RoE	4.7	-16.5	7.8	-43.3	3.3	5.0	6.8	12.2	10.0	12.2	8.2	11.1	-111	289
Yield on Loans	7.8	7.9	8.0	7.6	7.9	7.5	7.3	6.2	7.3	7.1	7.2	7.0	74	-22
Yield on Investments	6.8	7.0	6.7	6.6	6.5	6.3	6.3	5.9	5.9	6.1	6.1	6.0	9	-6
Yield on Funds	6.9	6.9	7.0	6.5	6.6	6.5	6.6	5.8	6.3	6.1	6.1	6.0	22	-8
Cost of Funds	4.9	4.8	4.7	4.5	4.3	4.2	4.1	3.7	3.7	3.6	3.5	3.6	-12	13
Cost of Deposits	5.6	5.7	5.5	5.5	5.0	4.8	4.6	4.3	4.2	4.2	4.0	4.1	-14	13
Margins	2.1	2.4	2.5	2.2	2.8	2.8	2.9	2.4	3.1	3.0	3.0	2.8	37	-25



Highlights from the management commentary

Operating environment and business

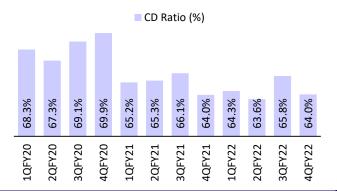
- India is seen as one of the fastest growing countries in the world and it is showing traction in economic momentum
- A hike in policy rate will immediately reflect in home and auto loan lending rates along with some other segments
- However, deposit rates will rise with a lag
- The bank envisages to have a digital bank with several new initiatives
- It added 4m new mobile customers in FY22, taking the total to 11.6m
- UNBK has also started opening small branches (200-300 square feet) in malls and other popular places, in metros. These will largely be digital branches with minimal human intervention.
- CRAR improved during the year and thus, adequate capital exists for growth.
 Management is not looking to raise equity in this year.
- The bank closed more than 700 branches as part of the amalgamation, as these branches were overlapping with the merged banks.
- UNBK would like to take CD ratio to 75% but the management does not see that happening for some time
- Growth in advances was led by all segments
- It expects treasury income to come down by at least half this year. However, it will be offset by higher interest income and enhanced write-back from recovery
- Total pension cost for the bank was INR19b. The bank has decided to amortize the same in five years and has booked INR3b in the current year
- Guidance for FY22-23E
 - ➤ Loan growth is likely to be in the range of 10–12% for FY23E while deposit growth should be closer to 10%.
 - > The CASA ratio should be close to 37%.
 - Credit costs are expected to be <1.5for FY23 while delinquency ratio should be less than 2%

Asset quality

- The bank has strengthened its collection efficiency by adding call centers and on-street fleet with specialized staff
- UNBK has sanctioned INR150b worth of loans under ECLGS scheme. Out of this, it disbursed INR140b. The current outstanding is INR110b with an NPA of 3%
- In slippages, one lumpy account (Future Retail) with an exposure of INR17.2b slipped into NPA.
- It has a higher exposure of INR27b along with a PCR of 58.5%. Some part of the balance may slip this year. If we include the recovery in Apr'22, the PCR should be 61%
- UNBK expects MSME slippages to come down as the current position of SMA book lends confidence
- The current SMA 1 and 2 portfolio on the entire book together stood at 3%
- Management expects healthy recovery in FY23 INR120b likely to be realized in FY23 as the amount relates to accounts in advanced stages of recovery (some NCLT approved, some pending NCLT approval).

Story in charts

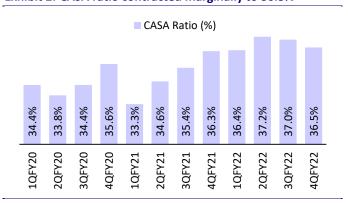
Exhibit 1: CD ratio remained in the range of 64-66%



Merged numbers from 1QFY21 onwards

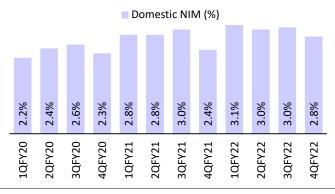
Source: MOFSL, Company

Exhibit 2: CASA ratio contracted marginally to 36.5%



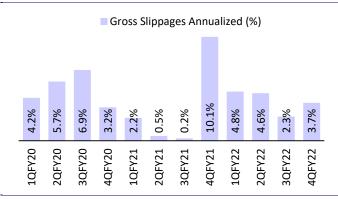
Source: MOFSL, Company

Exhibit 3: Domestic NIMs expanded 26bp QoQ to 2.78%



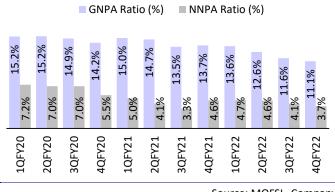
Source: MOFSL, Company

Exhibit 4: Slippages were high in 4Q due to a lumpy account



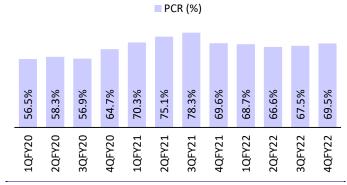
Source: MOFSL, Company

Exhibit 5: GNPA/NNPA ratio improved 51bp/41bp QoQ



Source: MOFSL, Company

Exhibit 6: PCR increased to 70%



Source: MOFSL, Company

Exhibit 7: DuPont analysis – we expect return ratios to improve in FY23 and FY24

Y/E MARCH (%)	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Interest Income	6.97	6.94	7.13	6.57	6.01	6.49	6.69
Interest Expense	4.99	4.86	4.94	4.21	3.55	3.95	4.08
Net Interest Income	1.98	2.08	2.19	2.36	2.46	2.54	2.61
Fee income	0.79	0.79	0.73	0.77	0.88	0.72	0.73
Trading and others	0.27	0.12	0.28	0.35	0.23	0.21	0.25
Non-Interest Income	1.06	0.91	1.01	1.12	1.11	0.93	0.98
Total Income	3.04	2.99	3.20	3.48	3.57	3.48	3.59
Operating Expenses	1.44	1.46	1.44	1.60	1.63	1.66	1.70
Employees	0.67	0.64	0.64	0.86	0.89	0.88	0.89
Others	0.77	0.82	0.80	0.74	0.75	0.79	0.81
Operating Profits	1.60	1.53	1.76	1.88	1.94	1.81	1.89
Core Operating Profits	1.33	1.42	1.48	1.53	1.71	1.60	1.64
Provisions	3.02	2.33	2.53	1.65	1.18	1.07	1.00
NPA	2.87	2.33	1.78	1.33	1.03	1.03	0.97
Others	0.14	0.00	0.75	0.32	0.15	0.04	0.03
PBT	-1.41	-0.80	-0.77	0.23	0.76	0.75	0.88
Tax	-0.30	-0.20	-0.22	-0.05	0.30	0.26	0.22
RoA	-1.12	-0.60	-0.55	0.28	0.46	0.48	0.66
Leverage (x)	21.3	20.9	19.0	18.3	18.0	18.3	18.7
RoE	-23.8	-12.5	-10.6	5.1	8.4	8.9	12.4

Exhibit 8: We cut our PAT estimates by 17% and 13% for FY23 and FY24, respectively

IND D		Old Es	t	New	Est	% Cha	inge
INR B	FY18	FY23	FY24	FY23	FY24	FY23	FY24
Net Interest Income		319.5	352.6	314.2	349.3	-1.6	-0.9
Other Income		126.1	138.7	115.2	131.4	-8.6	-5.3
Total Income		445.6	491.3	429.5	480.6	-3.6	-2.2
Operating Expenses		211.4	236.4	205.3	227.9	-2.9	-3.6
Operating Profits		234.2	254.9	224.1	252.7	-4.3	-0.9
Provisions		125.0	119.5	132.1	134.3	5.6	12.3
PBT		109.1	135.3	92.1	118.4	-15.6	-12.5
Tax		37.1	33.8	32.2	29.6	-13.1	-12.5
PAT		72.0	101.5	59.8	88.8	-16.9	-12.5
Loans		6,861	7,547	7,271	7,998	6.0	6.0
Deposits		10,183	10,998	11,150	12,153	9.5	10.5
Margins (%)		2.94	3.02	2.69	2.76	-26	-26
RoA (%)		0.6	8.0	0.5	0.7	-14	-16
RoE (%)		10.9	14.1	8.9	12.4	-200	-172
BV		111	120	104	111	-5.6	-7.5
ABV		84	96	80	89	-5.1	-6.4
EPS		11	16	9	13	-22.1	-18.0

Source: MOFSL

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Financials and valuations

Income Statement							(INR b)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Interest Income	327.5	340.7	372.3	687.7	679.4	802.3	896.2
Interest Expense	234.4	238.5	257.9	440.8	401.6	488.1	546.9
Net Interest Income	93.0	102.1	114.4	246.9	277.9	314.2	349.3
Growth (%)	4.5	9.8	12.0	115.9	12.5	13.1	11.1
Non-Interest Income	49.9	44.7	52.6	117.4	125.2	115.2	131.4
Total Income	142.9	146.9	167.0	364.3	403.1	429.5	480.6
Growth (%)	3.1	2.8	13.7	118.2	10.6	6.5	11.9
Operating Expenses	67.5	71.7	75.2	167.7	184.4	205.3	227.9
Pre Provision Profits	75.4	75.2	91.8	196.7	218.7	224.1	252.7
Growth (%)	1.5	-0.2	22.1	114.2	11.2	2.5	12.7
Core PPP	62.7	69.5	77.2	160.2	192.6	197.7	219.6
Growth (%)	48.7	10.7	11.1	107.5	20.3	2.6	11.0
Provisions (excl tax)	141.8	114.5	132.1	172.7	132.9	132.1	134.3
PBT	-66.4	-39.3	-40.3	24.0	85.8	92.1	118.4
Tax	-13.9	-9.8	-11.3	-5.1	33.5	32.2	29.6
Tax Rate (%)	21.0	24.9	28.1	-21.1	39.0	35.0	25.0
PAT	-52.5	-29.5	-29.0	29.1	52.3	59.8	88.8
Growth (%)	-1,045.1	-43.8	-1.7	-200.3	80.0	14.4	48.4
Growth (70)	-1,043.1	-43.6	-1.7	-200.3	80.0	14.4	40.4
Balance Sheet							
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Equity Share Capital	11.7	17.6	34.2	64.1	68.3	68.3	68.3
Reserves & Surplus	239.3	247.2	303.6	580.7	637.4	672.6	720.2
Net Worth	251.0	264.9	337.9	644.8	705.8	740.9	788.5
Deposits	4,085.0	4,159.2	4,506.7	9,238.1	10,323.9	11,149.8	12,153.3
Growth (%)	8.0	1.8	8.4	105.0	11.8	8.0	9.0
of which CASA Dep	1,392.4	1,501.4	1,603.7	3,355.9	3,771.9	4,103.1	4,508.9
Growth (%)	6.9	7.8	6.8	109.3	12.4	8.8	9.9
Borrowings	456.8	428.6	524.9	518.4	511.8	577.7	608.4
Other Liabilities & Prov.	81.0	87.7	137.4	315.9	334.4	367.9	404.7
Total Liabilities	4,873.8	4,940.4	5,506.8	10,717.1	11,875.9	12,836.4	13,954.9
Current Assets	494.4	430.5	551.1	844.1	1,195.0	1,125.8	1,225.1
Investments	1,237.5	1,260.5	1,524.1	3,315.1	3,485.1	3,729.0	4,027.4
Growth (%)	10.3	1.9	20.9	117.5	5.1	7.0	8.0
Loans	2,887.6	2,969.3	3,150.5	5,909.8	6,610.0	7,271.1	7,998.2
Growth (%)	0.8	2.8	6.1	87.6	11.8	10.0	10.0
Fixed Assets	38.3	37.6	47.6	73.4	71.9	75.5	79.3
Other Assets	215.9	242.5	233.5	574.6	513.9	634.9	625.0
Total Assets	4,873.8	4,940.4	5,506.8	10,717.1	11,875.9	12,836.4	13,954.9
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Asset Quality							
GNPA (INR m)	493.7	487.3	490.9	897.9	795.8	706.7	662.7
NNPA (INR m)	243.3	203.3	173.0	276.3	243.0	214.1	185.8
GNPA Ratio	15.73	14.98	14.15	13.75	11.11	9.10	7.82
NNPA Ratio	8.42	6.85	5.49	4.68	3.68	2.94	2.32
Slippage Ratio	7.46	4.70	5.02	2.93	3.46	2.50	2.20
Credit Cost	4.69	3.90	3.04	2.34	2.03	1.84	1.70
PCR (Excl Tech. write off)	50.7	58.3	64.7	69.2	69.5	69.7	72.0

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Financials and valuations

Ratios							
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Yield and Cost Ratios (%)							
Avg. Yield-Earning Assets	7.3	7.3	7.5	7.0	6.4	6.9	7.1
Avg. Yield on loans	7.9	8.1	8.2	7.7	7.2	7.8	8.0
Avg. Yield on Investments	7.6	7.4	7.7	6.8	5.9	6.3	6.4
Avg. Cost-Int. Bear. Liab.	5.4	5.2	5.4	4.6	3.9	4.3	4.5
Avg. Cost of Deposits	5.5	5.4	5.5	4.6	4.2	4.3	4.4
Interest Spread	1.9	2.1	2.2	2.4	2.5	2.5	2.6
Net Interest Margin	2.1	2.2	2.3	2.5	2.6	2.7	2.8
Capitalisation Ratios (%)							
CAR	11.6	11.9	12.7	12.6	14.5	14.2	13.9
Tier I	9.1	9.6	10.7	10.4	12.2	11.9	11.6
Tier II	2.4	2.3	2.0	2.2	2.3	2.3	2.3
Business and Efficiency Ratios (%)							
Loans/Deposit Ratio	70.7	71.4	69.9	64.0	64.0	65.2	65.8
CASA Ratio	34.1	36.1	35.6	36.3	36.5	36.8	37.1
Cost/Assets	1.4	1.5	1.4	1.6	1.6	1.6	1.6
Cost/Total Income	47.3	48.8	45.0	46.0	45.7	47.8	47.4
Cost/ Core Income	-0.5	-1.3	-0.5	-0.5	-0.7	-0.8	-0.7
Int. Expense/Int. Income	71.6	70.0	69.3	64.1	59.1	60.8	61.0
Fee Income/Total Income	26.0	26.6	22.7	22.2	24.6	20.7	20.4
Non Int. Inc. Total Income	34.9	30.5	31.5	32.2	31.1	26.8	27.3
Empl. Cost/Total Expense	46.7	44.0	44.7	53.8	54.3	52.7	52.2
Investment/Deposit Ratio	30.3	30.3	33.8	35.9	33.8	33.4	33.1
Profitability Ratios and Valuation							
RoE	-23.7	-12.5	-10.6	5.1	8.4	8.9	12.4
RoA	-1.1	-0.6	-0.6	0.3	0.5	0.5	0.7
RoRWA	-1.8	-1.1	-1.0	0.5	1.0	1.0	1.4
Book Value (INR)	203.7	143.3	93.6	96.4	99.3	104.5	111.4
Growth (%)	-38.1	-29.7	-34.7	3.0	3.0	5.2	6.7
Price-BV (x)	0.2	0.3	0.4	0.4	0.4	0.3	0.3
Adjusted BV (INR)	50.8	57.3	54.5	63.6	71.8	79.8	89.4
Price-ABV (x)	0.7	0.6	0.7	0.6	0.5	0.5	0.4
EPS (INR)	-56.5	-20.1	-11.2	4.5	7.9	8.8	13.0
Growth (%)	-800.1	-64.4	-44.4	-140.6	74.2	10.8	48.4
Price-Earnings (x)	-0.6	-1.8	-3.2	8.0	4.6	4.1	2.8
Dividend Per Share (INR)	0.0	0.0	0.0	0.0	2.2	3.6	6.0
Dividend Yield (%)	0.0	0.0	0.0	0.0	6.1	10.0	16.6

Explanation of Investment Rating					
Investment Rating	Expected return (over 12-month)				
BUY	>=15%				
SELL	<-10%				
NEUTRAL	< - 10 % to 15%				
UNDER REVIEW	Rating may undergo a change				
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation				

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