Indian Bank

Estimate change	
TP change	
Rating change	

Bloomberg	INBK IN
Equity Shares (m)	1,245
M.Cap.(INRb)/(USDb)	171.4 / 2.2
52-Week Range (INR)	195 / 115
1, 6, 12 Rel. Per (%)	-8/-6/-2
12M Avg Val (INR M)	624

Financials & Valuations (INR b)

FY22	FY23E	FY24E
167.3	184.2	207.3
127.2	137.1	156.3
39.4	49.1	60.2
2.7	2.8	2.9
33.2	39.4	48.4
24.9	18.7	22.6
325.5	358.0	397.0
274.1	315.5	357.8
11.2	12.3	13.6
0.6	0.7	0.8
4.2	3.5	2.9
0.4	0.4	0.3
0.5	0.4	0.4
	167.3 127.2 39.4 2.7 33.2 24.9 325.5 274.1 11.2 0.6 4.2 0.4	167.3 184.2 127.2 137.1 39.4 49.1 2.7 2.8 33.2 39.4 24.9 18.7 325.5 358.0 274.1 315.5 11.2 12.3 0.6 0.7 4.2 3.5 0.4 0.4

Shareholding pattern (%)

As On	Mar-22	Dec-21	Mar-21			
Promoter	79.9	79.9	88.1			
DII	11.1	10.6	4.4			
FII	1.7	1.9	1.0			
Others 7.3 7.7 6.6						
FII Includes depository receipts						

CMP: INR138 T

TP: INR185 (+34%)

Buy

Business momentum healthy; asset quality improves The restructured portfolio remains elevated

- INBK reported a steady 4QFY22, with net profit up QoQ, aided by lower provisions and tax reversal, even as it provided for the entire pension liability. NIM moderated, while business growth showed a healthy traction.
- Asset quality ratios improved. However, slippages and restructured book at ~4.7% of loans remains elevated. The bank carries 90% PCR on a Retail account, where it has an exposure of INR8.5b, which slipped in 4QFY22.
- We cut our FY23/FY24 PAT estimate by ~6% each as we revise our credit cost and tax assumptions. We estimate a FY24 RoA/RoE of 0.8%/13.6%. We **maintain our Buy rating.**

Upfronting of pension cost drags PPOP; NIM moderates by 16bp QoQ

- INBK reported a 4QFY22 PAT of INR9.8b (-42% YoY; MOSLe: INR7.6b), led by lower provisions (-23% QoQ) and tax reversal of INR1.6b. In FY22, PAT grew 31% YoY to INR39.4b. NII grew 28% YoY (-3% QoQ) to INR42.6b (5% miss), even as loans rose ~4% QoQ. NIM declined by 16bp QoQ to 2.87%.
- Core fee income grew a strong 23% YoY to INR8.1b. Total other income, though, stood flat at INR15.7b, led by lower treasury income of INR840m (v/s INR2.9b in 4QFY21).
- OPEX rose 22% YoY due to a 39% growth in employee expenses, as the bank provided for the entire pension liability of INR4.65b. PPOP grew 15% YoY to INR27.4b (19% miss) and the C/I ratio increased to 53%.
- On the business front, loan growth stood at 7% YoY (up ~4% QoQ) to ~INR3.9t, led by healthy growth in the Retail (+15% YoY) and Agri (+12% YoY) portfolio. The Corporate book declined by 5% YoY (+1% QoQ). Deposits grew ~10% YoY and 6% QoQ, led by an 8% QoQ growth in current account deposits. Thus, the CASA mix increased by 10bp QoQ to 41.8%.
- On the asset quality front, slippages stood elevated at INR33.7b (~3.7% annualized). This was attributable to Corporate slippages of INR9.7b and higher MSME slippages of INR14.3b. However, healthy recoveries, upgrades, and write-offs supported asset quality, with GNPA/NNPA ratio improving 66bp/45bp QoQ to 8.5%/2.3%. PCR improved by ~270bp QoQ to ~75%.
- The SMA 1/2 book (over INR50m) stood at 0.93%. The total restructured portfolio was elevated at 4.7% of loans (v/s ~5.1% in 3QFY22). Collection efficiency improved to 95% in Mar'22.

Highlights from the management commentary

- Loan growth is expected to remain at 8-10% in FY23.
- About 44% of the loan book are linked to the repo rate.
- Slippages were higher, driven by Corporate slippages of INR9.73b. It includes one big Retail exposure of INR8.51b (~90% PCR), which slipped in 4QFY22.

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Investors are advised to refer through important disclosures made at the last page of the Research Report.

Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

Valuation and view

INBK reported a steady 4QFY22, with net profit up QoQ, supported by lower provisions and tax reversal, even as the bank provided for the entire pension liability. NIM moderated, while business growth showed a healthy traction, led by Retail and Agri loans. The bank expects loan growth to improve, led by the Retail, Agri, and MSME (RAM) segment. Asset quality improved. However, elevated slippages and a higher restructured book (~4.7% of loans) keep us watchful on asset quality. We cut our FY23/FY24 estimate by ~6% each and estimate credit costs to stay at 2%/1.7%. We expect the bank to deliver a FY24 RoA/RoE at 0.8%/13.6%. We maintain our Buy rating, with a reduced TP of INR185 per share (0.5x FY24E ABV).

Quarterly performa	nce											(INR m)
Y/E March	FY21				FY22				FY22	FY22E	Var.	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	
Net Interest Income	38.7	41.4	43.1	33.3	39.9	40.8	44.0	42.6	156.7	167.3	45.2	-6%
Change (YoY %)	117.0	122.4	120.6	66.5	3.1	-1.5	1.9	27.6	106.0	6.8	35.5	
Other Income	13.3	15.6	11.4	15.8	18.2	19.7	15.6	15.7	60.8	69.2	15.9	-1%
Total Income	52.0	57.0	54.6	49.2	58.1	60.5	59.5	58.3	217.5	236.4	61.0	-5%
Operating Expenses	24.5	27.6	26.1	25.3	24.0	27.7	26.6	30.9	103.5	109.3	27.2	13%
Operating Profit	27.5	29.4	28.5	23.9	34.2	32.8	32.9	27.4	114.0	127.2	33.8	-19%
Change (YoY %)	100.4	95.9	48.3	40.1	24.1	11.3	15.5	14.8	75.4	11.6	32.7	
Other Provisions	21.4	22.3	20.6	15.9	25.6	25.5	24.9	19.1	84.9	95.1	25.0	-23%
Profit before Tax	6.1	7.1	7.8	8.0	8.6	7.3	7.9	8.2	29.1	32.0	8.8	-7%
Тах	2.4	3.0	2.7	-9.1	-3.2	-3.6	1.1	-1.6	-1.0	-7.4	1.2	
Net Profit	3.7	4.1	5.1	17.1	11.8	10.9	6.9	9.8	30.0	39.4	7.6	30%
Change (YoY %)	1.1	15.0	108.1	NM	220.0	164.2	34.1	-42.4	298.8	31.3	-55.6	
Operating Parameters	5											
Deposits (INR b)	4,891	5,020	5,212	5,381	5,401	5,515	5,626	5,936	5,381	5,936	5,736	3%
Loans (INR b)	3,395	3,397	3,628	3,627	3,644	3,604	3,738	3,892	3,640	3,892	3,859	1%
Deposit Growth (%)	102.6	98.3	102.3	106.8	10.4	9.9	7.9	10.3	106.8	10.3	6.6	
Loan Growth (%)	91.2	81.8	95.9	83.3	7.3	6.1	3.0	7.3	83.9	6.9	6.0	
Asset Quality												
Gross NPA (%)	10.9	9.9	9.0	9.9	9.7	9.6	9.1	8.5	9.9	8.5	8.7	-26
Net NPA (%)	3.8	3.0	2.4	3.4	3.5	3.3	2.7	2.3	3.4	2.3	2.5	-21
PCR (%)	68.1	72.2	75.8	68.1	66.5	68.1	72.2	74.9	68.1	74.9	73.4	146

E: MOFSL estimates

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Quarterly snapshot

		FY	Y20 FY21			FY22				Change (%)				
Profit & Loss (INR b)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	YoY	QoQ
Net Interest Income	17.9	18.6	19.6	20.0	38.7	41.4	43.1	33.3	39.9	40.8	44.0	42.6	28	-3
Other Income	6.9	7.4	10.4	8.4	13.3	15.6	11.4	15.8	18.2	19.7	15.6	15.7	-1	1
Trading profit	2.0	2.5	2.4	1.9	6.3	5.8	1.5	2.9	5.6	4.0	2.5	0.8	-71	-66
Forex Income	0.5	0.5	0.5	0.5	0.5	0.8	1.1	1.7	1.5	1.2	1.5	2.7	66	85
Recoveries	1.6	1.3	4.0	1.8	2.0	2.3	2.8	4.7	6.4	8.5	5.0	4.0	-14	-19
Core Fees	2.8	3.0	3.5	4.3	4.5	6.7	6.0	6.6	4.7	6.1	6.7	8.1	23	22
Total Income	24.8	26.0	29.9	28.4	52.0	57.0	54.6	49.2	58.1	60.5	59.5	58.3	19	-2
Operating Expenses	11.1	11.0	10.8	11.4	24.5	27.6	26.1	25.3	24.0	27.7	26.6	30.9	22	16
Employee	6.7	5.9	5.9	6.2	16.5	17.5	15.7	14.0	14.7	17.1	15.7	19.5	39	24
Others	4.4	5.1	4.8	5.2	7.9	10.1	10.4	11.3	9.3	10.6	11.0	11.4	1	4
Operating Profit	13.7	15.0	19.2	17.0	27.5	29.4	28.5	23.9	34.2	32.8	32.9	27.4	15	-17
Core Operating Profit	11.7	12.5	16.8	15.2	21.2	23.6	26.9	20.9	28.6	28.8	30.4	26.5	27	-13
Provisions	7.9	9.1	15.3	18.9	21.4	22.3	20.6	15.9	25.6	25.5	24.9	19.1	20	-23
NPA provisions	4.8	7.2	17.0	14.3	18.3	18.8	7.4	28.7	17.5	22.2	24.4	20.5	-29	-16
РВТ	5.8	5.9	3.9	-1.9	6.1	7.1	7.8	8.0	8.6	7.3	7.9	8.2	3	4
Taxes	2.1	2.3	1.4	0.3	2.4	3.0	2.7	-9.1	-3.2	-3.6	1.1	-1.6	-82	-253
PAT	3.7	3.6	2.5	-2.2	3.7	4.1	5.1	17.1	11.8	10.9	6.9	9.8	-42	43
Balance Sheet (INR b)														
Deposits	2,415	2,532	2,576	2,602	4,891	5,020	5,212	5,381	5,401	5,515	5,626	5,936	10	6
Loans	1,776	1,868	1,852	1,979	3,395	3,397	3,628	3,627	3,644	3,604	3,738	3,892	7	4
Asset Quality (INR b)														
GNPA	135.1	139.8	138.6	141.5	399.7	362.0	352.4	384.6	377.6	368.9	365.4	352.1	-8	-4
NNPA	68.2	66.1	64.9	61.8	127.5	100.5	85.4	122.7	126.5	117.5	101.5	88.5	-28	-13
Slippages	10.8	7.8	22.1	12.6	6.1	3.2	2.0	83.1	44.1	39.5	28.1	33.7	-59	20
Ratios (%)		FY	20			F١	Y21			FY	22		Chang	e (bps)
Asset Quality Ratios	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	YoY	QoQ
GNPA	7.3	7.2	7.2	6.9	10.9	9.9	9.0	9.9	9.7	9.6	9.1	8.5	-138	-66
NNPA	3.8	3.5	3.5	3.1	3.8	3.0	2.4	3.4	3.5	3.3	2.7	2.3	-110	-45
PCR (Cal.)	49.5	52.7	53.2	56.3	68.1	72.2	75.8	68.1	66.5	68.1	72.2	74.9	678	266
PCR (Inc. TWO)	66.3	68.1	70.8	73.1	80.5	84.4	86.5	82.1	82.0	83.3	85.5	87.4	526	189
Credit Cost	1.1	1.6	3.8	3.0	2.8	2.9	1.1	4.1	2.0	2.5	2.6	2.2	-192	-47
Business Ratios														
Fees-to-Total Income	19.8	18.8	26.7	23.0	13.4	17.2	18.1	26.2	21.7	26.0	22.0	25.5	-70	351
Cost-to-Core Income	48.5	46.7	39.0	43.0	53.6	53.9	49.2	54.7	45.6	49.1	46.7	53.8	-90	713
Tax Rate	36.9	39.5	36.5	-15.4	39.9	42.0	34.5	-114.7	-37.8	-49.5	13.2	-19.5	9,522	-3,272
CASA	34.2	34.7	34.5	35.4	41.5	41.9	40.9	42.3	40.9	40.9	41.7	41.8	-53	10
Loan/Deposit	73.5	73.8	71.9	76.0	69.4	67.7	69.6	67.4	67.5	65.4	66.4	65.6	-184	-88
Profitability Ratios														
Yield on loans	8.4	8.6	8.4	8.4	7.6	7.8	7.6	6.3	7.1	7.0	7.2	7.0	73	-19
Yield on Investments	8.3	8.2	8.1	7.6	6.7	6.6	6.5	6.4	6.2	6.1	6.2	6.4	2	24
Cost of Deposits	5.4	5.5	5.4	5.2	4.8	4.6	4.3	4.1	4.1	3.9	3.9	3.9	-17	3
Margin	2.9	2.9	2.9	3.0	2.8	3.1	3.1	2.3	2.9	2.9	3.0	2.9	53	-16
IVIGIENI	-													-

CONFERENCE

Highlights from the management commentary P&L and Balance Sheet related

- Credit growth is being driven by the RAM segment, which is likely to remain healthy going forward.
- Loan growth is expected to remain at 8-10% in FY23.
- About 44% of the loan book are linked to the repo rate.
- The bank has sanctioned Corporate loans worth ~INR260b in 4QFY22, of which it has disbursed ~INR80b.

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- Margin was impacted due to interest reversals in 4Q and a lesser number of days in the quarter gone by v/s 3QFY22.
- Margin in FY23 is likely to remain similar to FY22 as a higher mix of floating rate loans and CASA mix will support margin in a rising interest rate scenario.
- Going forward, the cost of provisioning is expected to moderate.
- Treasury performance: The bank is protected till yields of 7.4%. It does not have any MTM provisions as of now.
- DTA stands ~INR34b. Thus, the tax expense is likely to remain lower for FY23 as well.
- The duration of the AFS portfolio has fallen to ~2.1% as of now from ~2.5 in Mar'22.

Asset quality

- Slippages were higher, driven by Corporate slippages of INR9.73b. It includes one big Retail exposure of INR8.51b (~90% PCR), which slipped in 4QFY22.
- Total COVID-related restructuring book stands at INR180b (4.43% of total loans).
- The bank expects a healthy chunk of MSME slippages to recover in subsequent quarters.
- Around two-to-three big accounts are expected to see a recovery in the subsequent quarters, which will keep the recovery momentum healthy.
- Breakup in MSME slippages stands at INR6b/INR8b in SME/MSME. Of the MSME slippages, ~INR3.64b were from the restructured book.
- Total ECLGS disbursements stand at INR105.96b, of which the current outstanding stands at INR89.83b.
- SR book stands at INR32.11b, which is 100% provided for.

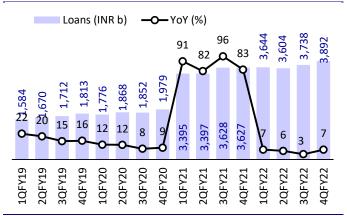
	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Interest Income	7.27	7.20	7.26	8.36	5.99	6.52	6.71
Interest Expense	4.61	4.57	4.68	5.01	3.41	3.89	3.99
Net Interest Income	2.66	2.63	2.58	3.35	2.58	2.64	2.73
Fee income	0.74	0.64	0.83	0.85	0.86	0.82	0.87
Trading and others	0.28	0.07	0.30	0.45	0.20	0.21	0.21
Other Income	1.02	0.71	1.12	1.30	1.07	1.03	1.08
Total Income	3.68	3.34	3.70	4.65	3.64	3.67	3.81
Operating Expenses	1.56	1.51	1.50	2.21	1.68	1.70	1.75
Employees	0.89	0.83	0.84	1.36	1.03	1.03	1.05
Others	0.67	0.67	0.66	0.85	0.65	0.67	0.70
Operating Profit	2.12	1.83	2.20	2.44	1.96	1.96	2.06
Provisions	1.67	1.73	1.74	1.82	1.47	1.18	1.01
NPA	1.47	1.36	1.47	1.56	1.47	1.16	0.99
Others	0.19	0.37	0.27	0.25	0.00	0.02	0.02
РВТ	0.46	0.11	0.47	0.62	0.49	0.78	1.04
Тах	-0.08	-0.01	0.21	-0.02	-0.11	0.08	0.25
RoA	0.53	0.12	0.26	0.64	0.61	0.70	0.79
Leverage (x)	15.5	16.6	16.7	18.1	18.4	17.5	17.1
RoE	8.3	2.0	4.3	11.6	11.2	12.3	13.6

Exhibit 1: DuPont Analysis: Expect return ratios to remain modest

Indian Bank

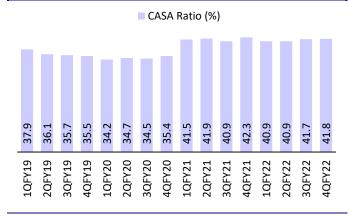
Story in charts

Exhibit 1: Loan book up ~7% YoY and 4% QoQ



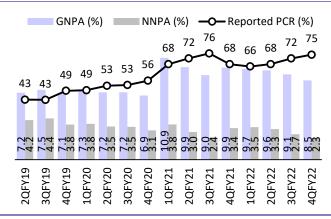
Merged numbers from 1QFY21 onwards. Also, growth trends over 1QFY21-4QFY21 not comparable Source: MOFSL, Company

Exhibit 3: CASA ratio stands at 41.8%



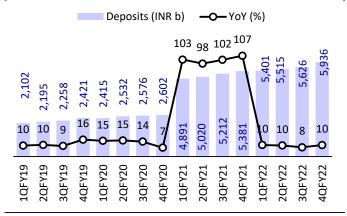
Source: MOFSL, Company

Exhibit 5: GNPA/NNPA ratio improves by 66bp/45bp QoQ



Source: MOFSL, Company

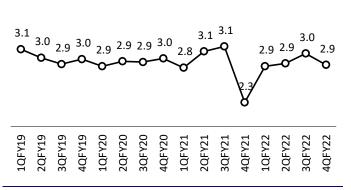
Exhibit 2: Deposit growth up 10% YoY and 6% QoQ



Merged numbers from 1QFY21 onwards. Also, growth trends over 1QFY21-4QFY21 not comparable Source: MOFSL, Company

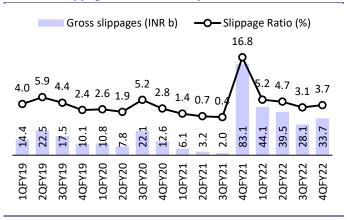
-O-NIMs Quarterly (%)

Exhibit 4: NIM moderates by 16bp QoQ to 2.87%



Source: MOFSL, Company

Exhibit 6: Slippage trend over the quarters



Source: MOFSL, Company

Financials and valuations

Income Statement							(INR b)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Interest Income	171.1	191.8	214.0	391.1	388.6	455.8	510.3
Interest Expense	108.5	121.7	138.0	234.4	221.3	271.5	303.0
Net Interest Income	62.6	70.2	76.1	156.7	167.3	184.2	207.3
Growth (%)	21.7	12.0	8.4	106.0	6.8	10.1	12.5
Non-Interest Income	24.1	18.8	33.1	60.8	69.2	71.9	82.0
Total Income	86.7	89.0	109.2	217.5	236.4	256.2	289.3
Growth (%)	17.8	2.7	22.7	99.2	8.7	8.3	12.9
Operating Expenses	36.7	40.2	44.2	103.5	109.3	119.1	133.0
Pre Provision Profit	50.0	48.8	65.0	114.0	127.2	137.1	156.3
Growth (%)	25.0	-2.4	33.1	75.4	11.6	7.8	14.1
Core PPOP	43.4	47.1	56.2	92.7	114.0	122.6	140.4
Growth (%)	38.7	8.4	19.4	65.0	23.0	7.5	14.5
Provisions (excl. tax)	39.2	46.0	51.3	84.9	95.1	82.5	77.1
PBT	10.8	2.8	13.7	29.1	32.0	54.6	79.3
Тах	-1.8	-0.4	6.2	-1.0	-7.4	5.5	19.0
Tax Rate (%)	-17.0	-13.3	45.1	-3.4	-23.1	10.0	24.0
ΡΑΤ	12.6	3.2	7.5	30.0	39.4	49.1	60.2
Growth (%)	-10.4	-74.4	134.0	298.8	31.3	24.5	22.6
Balance Sheet							
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Equity Share Capital	4.8	4.8	6.1	11.3	12.5	12.5	12.5
Reserves and Surplus	179.7	189.1	214.8	372.8	424.6	465.1	513.7
Net Worth	184.5	193.9	220.9	384.1	437.1	477.5	526.1
Deposits	2,082.9	2,420.8	2,602.3	5,380.7	5,936.2	6,411.1	7,052.2
Growth (%)	14.1	16.2	7.5	106.8	10.3	8.0	10.0
of which CASA Deposits	769.7	840.2	901.6	2,275.9	2,479.3	2,705.5	2,997.2
Growth (%)	13.7	9.2	7.3	152.4	8.9	9.1	10.8
Borrowings	197.6	121.4	208.3	261.7	171.4	188.9	173.7
Other Liabilities and Prov.	62.1	64.6	63.2	233.5	172.0	180.6	189.6
Total Liabilities	2,527.2	2,800.7	3,094.7	6,260.1	6,716.7	7,258.1	7,941.6
Current Assets	129.3	200.2	139.2	540.6	799.2	726.0	708.1
Investments	714.0	649.9	812.4	1,765.4	1,745.6	1,920.1	2,131.4
Growth (%)	5.7	-9.0	25.0	117.3	-1.1	10.0	11.0
Loans	1,565.7	1,812.6	1,978.9	3,640.1	3,891.9	4,222.7	4,644.9
Growth (%)	22.6	15.8	9.2	83.9	6.9	8.5	10.0
Fixed Assets	34.2	39.6	39.0	73.8	76.8	84.5	93.0
Other Assets	84.0	98.3	125.2	240.2	203.2	304.7	364.2
Total Assets	2,527.2	2,800.7	3,094.7	6,260.1	6,716.7	7,258.1	7,941.6
Asset Quality	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
GNPA (INR m)	119.9	133.5	141.5	384.6	352.1	327.3	307.2
NNPA (INR m)	59.6	67.9	61.8	122.7	88.5	72.2	66.0
GNPA Ratio	7.4	7.1	6.9	9.9	8.5	7.3	6.3
NNPA Ratio	3.8	3.7	3.1	3.4	2.3	1.7	1.4
Slippage Ratio	3.5	3.8	2.8	2.7	2.7	2.6	2.5
Credit Cost	2.4	2.1	2.3	2.1	2.5	2.0	1.7
PCR (Excl. Tech. write off)	50.3	49.1	56.3	68.1	74.9	77.9	78.5
- en lexen reen. write onj	50.5	77.1	50.5	00.1	77.5	11.5	/0.5

Financials and valuations

Yield and Cost Ratios (%) Arg. Yield on Carning Assets 7.7 7.6 7.7 6.9 6.3 6.9 7.1 Arg. Yield on Iarning Assets 7.4 7.5 7.3 6.6 6.3 6.5 6.7 Arg. Yield on Investments 7.4 7.5 7.3 6.6 6.3 6.5 6.7 Arg. Cost of Int. Bear. Liab. 5.1 5.0 5.2 4.3 3.8 4.4 Interest Spread 2.5 2.5 2.6 2.5 2.6 2.7 2.8 2.9 Capitalisation Ratios (%) Capitalisation Ratios (%) Capitalisation Ratios (%) Cast 12.8 13.5 14.6 16.0 16.5 16.1 15.7 Capitalisation Ratios (%) 12.8 13.5 14.6 16.0 16.5 16.1 15.7 Capitalisation Ratios (%) 12.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) 1.4 1.4 1.7 1.6 1.6 1.7	Ratios							
Avg. Yield on Earning Assets 7.7 7.6 7.7 6.9 6.3 6.9 7.1 Avg. Yield on loans 8.3 8.3 8.4 7.8 7.2 8.2 8.3 Avg. Yield on lovestments 7.4 7.5 7.3 6.6 6.3 6.5 6.7 Avg. Cost of Int. Bear. Liab. 5.1 5.0 5.2 4.3 3.8 4.3 4.4 Avg. Cost of Deposits 5.2 2.5 2.5 2.6 2.5 2.6 2.7 2.8 2.9 Net Interest Margin 2.8 2.8 2.7 2.8 2.7 2.8 2.9 Capitalisation Ratios (%) C CAR 12.5 12.3 13.2 13.1 12.9 Dians/Deposit Ratio 75.2 74.9 76.0 67.7 65.6 65.9 65.9 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 43.8 46.1 44.0 52.7 48.9 49.3 48.6 Cost/Core income 45.8 46.1	Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Avg. Yield on loans 8.3 8.3 8.4 7.8 7.2 8.2 8.3 Avg. Cost of Int. Bear. Liab. 5.1 5.0 5.2 4.3 4.2 4.3 4.4 Avg. Cost of Deposits 5.2 5.0 5.2 4.3 4.2 4.3 4.4 Avg. Cost of Deposits 5.2 5.0 5.2 4.3 4.2 4.3 4.4 Avg. Cost of Deposits 5.2 2.5 2.6 2.5 2.6 2.7 2.8 2.9 Net Interest Margin 2.8 2.8 2.7 2.8 2.7 2.8 2.7 2.8 2.7 2.8 2.7 2.8 2.7 2.8 2.9 9 9 9 13.1 12.9 13.2 13.1 12.9 13.2 13.1 12.9 13.1 12.9 13.2 13.1 12.9 13.1 12.9 13.2 13.1 12.9 13.1 12.9 13.1 12.9 13.1 12.9 13.2 13.1 12.9 13.2 13.1 12.9 13.4 14.1 1.7 1.6	Yield and Cost Ratios (%)							
Avg. Yield on Investments 7.4 7.5 7.3 6.6 6.3 6.5 6.7 Avg. Cost of Int. Bear. Liab. 5.1 5.0 5.2 4.3 3.4 4.4 Avg. Cost of Deposits 5.2 5.0 5.2 4.3 4.2 4.3 4.4 Avg. Cost of Deposits 5.2 5.0 5.2 4.3 4.2 4.3 4.4 Avg. Cost of Deposits 2.5 2.5 2.6 2.5 2.6 2.7 Net Interest Margin 2.8 2.8 2.7 2.8 2.7 2.8 2.9 Capitalisation Ratios (%) CAR 12.8 13.5 14.6 16.0 16.5 16.1 15.7 Tier I 1.1.2 1.9 2.0 3.8 3.4 3.0 2.7 Tier I 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Tier I 1.2 1.9 7.0 67.7 65.6 65.9 65.9 Cost/Asatio 37.0 34.7 34.6 42.3 41.8 42.2	Avg. Yield on Earning Assets	7.7	7.6	7.7	6.9	6.3	6.9	7.1
Ag. Cost of Int. Bear. Liab. 5.1 5.0 5.2 4.3 3.8 4.3 4.4 Avg. Cost of Deposits 5.2 5.0 5.2 4.3 4.2 4.3 4.4 Avg. Cost of Deposits 5.2 5.2 5.2 2.6 2.5 2.6 2.7 2.8 3.4 3.0 2.7 13.1 12.9 13.1 12.9 13.1 12.9 13.1 13.2 13.1 13.2 13.1 13.2 13.1 13.2 13.1 13.2 13.1 13.2 13.1 13.2 13.4 13.1 14.2	Avg. Yield on loans	8.3	8.3	8.4	7.8	7.2	8.2	8.3
Avg. Cost of Deposits 5.2 5.0 5.2 4.3 4.2 4.3 4.4 Interest Spread 2.5 2.5 2.5 2.6 2.5 2.6 2.7 Net Interest Margin 2.8 2.8 2.7 2.8 2.7 2.8 2.7 Capitalisation Ratios (%)	Avg. Yield on Investments	7.4	7.5	7.3	6.6	6.3	6.5	6.7
Interest Spread 2.5 2.5 2.5 2.6 2.5 2.6 2.7 Net Interest Margin 2.8 2.8 2.7 2.8 2.7 2.8 2.9 Capitalisation Ratios (%) 11.5 11.5 12.5 12.3 13.2 13.1 12.9 Tier I 11.5 11.5 12.5 12.3 13.2 13.1 12.9 Tier I 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) 1.6 1.7 1.6 1.6 1.7 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 <td>Avg. Cost of Int. Bear. Liab.</td> <td>5.1</td> <td>5.0</td> <td>5.2</td> <td>4.3</td> <td>3.8</td> <td>4.3</td> <td>4.4</td>	Avg. Cost of Int. Bear. Liab.	5.1	5.0	5.2	4.3	3.8	4.3	4.4
Net Interest Margin 2.8 2.8 2.7 2.8 2.7 2.8 2.9 Capitalisation Ratios (%) CAR 12.8 13.5 14.6 16.0 16.5 16.1 15.7 Tier I 11.5 11.5 12.5 12.3 13.2 13.1 12.9 Tier I 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratio 75.2 74.9 76.0 67.7 65.6 65.9 65.9 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Cost/Core income 63.4 63.4 64.5 59.9 56.9 59.4 Fee Income/Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3	Avg. Cost of Deposits	5.2	5.0	5.2	4.3	4.2	4.3	4.4
Capitalisation Ratios (%) CAR 12.8 13.5 14.6 16.0 16.5 16.1 15.7 Tier I 11.5 11.5 12.5 12.3 13.2 13.1 12.9 Tier II 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) Coars/Deposit Ratio 75.2 74.9 76.0 67.7 65.6 65.9 65.9 Cost/Asets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Asets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 546.5 Int. Expense/Int. Income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Investment/Deposit Ratio 34.3 26.8 31.2 32.	Interest Spread	2.5	2.5	2.5	2.6	2.5	2.6	2.7
CAR 12.8 13.5 14.6 16.0 16.5 16.1 15.7 Tier I 11.5 11.5 12.5 12.3 13.2 13.1 12.9 Tier II 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratio 75.2 74.9 76.0 67.7 65.6 65.9 65.9 CASA Ratio 37.0 34.7 34.6 42.3 41.8 42.2 42.2 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Int. Expense/Int. Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3	Net Interest Margin	2.8	2.8	2.7	2.8	2.7	2.8	2.9
Tier I 11.5 11.5 12.5 12.3 13.2 13.1 12.9 Tier II 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) 3.0 2.7 Business and Efficiency Ratios (%) 3.4 3.0 2.7 Business and Efficiency Ratios (%) 4.3 4.1 4.2.3 41.8 42.2 42.5 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Int. Expense/Int. Income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Investment/Deposit Ratio	Capitalisation Ratios (%)							
Tier II 1.2 1.9 2.0 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) 3.8 3.4 3.0 2.7 Business and Efficiency Ratios (%) 6.7.7 65.6 65.9 65.9 65.9 42.2 42.5 42.3 41.4 1.7 1.6 1.6 1.7 Cost/Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 10.1 Roce 8.3 20.1 19.2 22.3 18.2 23.7 22.4 22.8 80.9 19.2 22.3 18.2 23.7 22.4 22.8 10.0 30.0 30.2	CAR	12.8	13.5	14.6	16.0	16.5	16.1	15.7
Business and Efficiency Ratios (%) Image: Construct of the system of the s	Tier I	11.5	11.5	12.5	12.3	13.2	13.1	12.9
Loans/Deposit Ratio 75.2 74.9 76.0 67.7 65.6 65.9 65.9 CASA Ratio 37.0 34.7 34.6 42.3 41.8 42.2 42.5 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Cost/Core income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 30.2 GR 8.3 2.0 1.0 3 0.5 0.6 0.7 <td>Tier II</td> <td>1.2</td> <td>1.9</td> <td>2.0</td> <td>3.8</td> <td>3.4</td> <td>3.0</td> <td>2.7</td>	Tier II	1.2	1.9	2.0	3.8	3.4	3.0	2.7
Loans/Deposit Ratio 75.2 74.9 76.0 67.7 65.6 65.9 65.9 CASA Ratio 37.0 34.7 34.6 42.3 41.8 42.2 42.5 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Cost/Core income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 30.2 GR 8.3 2.0 1.0 3 0.5 0.6 0.7 <td>Business and Efficiency Ratios (%)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Business and Efficiency Ratios (%)							
CASA Ratio 37.0 34.7 34.6 42.3 41.8 42.2 42.5 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Core income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Int. Expense/Int. Income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Emp. Cost/Total Expense 57.3 55.3 55.9 61.6 61.3 60.7 59.8 Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 </td <td></td> <td>75.2</td> <td>74.9</td> <td>76.0</td> <td>67.7</td> <td>65.6</td> <td>65.9</td> <td>65.9</td>		75.2	74.9	76.0	67.7	65.6	65.9	65.9
Cost/Assets 1.5 1.4 1.4 1.7 1.6 1.6 1.7 Cost/Total Income 42.3 45.2 40.5 47.6 46.2 46.5 46.0 Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Int. Expense/Int. Income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Emp. Cost/Total Expense 57.3 55.3 55.9 61.6 61.3 60.7 59.8 Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 30.2 RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.		37.0	34.7	34.6	42.3	41.8	42.2	42.5
Cost/Total Income42.345.240.547.646.246.546.0Cost/Core income45.846.144.052.748.949.348.6Int. Expense/Int. Income63.463.464.559.956.959.659.4Fee Income/Total Income20.119.222.318.223.722.422.8Non-Int. Inc./Total Income27.821.230.328.029.228.128.3Emp. Cost/Total Expense57.355.355.961.661.360.759.8Investment/Deposit Ratio34.326.831.232.829.430.030.2RoE8.32.04.39.811.212.313.6RoA0.50.10.30.50.60.70.8Book Value (INR)354.1368.2335.8312.1325.5358.0397.0Growth (%)8.54.0-8.8-7.14.310.010.9Price-to-BV (x)0.40.40.40.40.40.3Adjusted BV (INR)265.4267.4263.1234.1274.1315.5357.8Price-to-ABV (x)0.50.50.60.50.40.4Growth (%)-10.4-74.4106.492.324.918.722.6	Cost/Assets						1.6	1.7
Cost/Core income 45.8 46.1 44.0 52.7 48.9 49.3 48.6 Int. Expense/Int. Income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Emp. Cost/Total Expense 57.3 55.3 55.9 61.6 61.3 60.7 59.8 Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 30.2 RoE 8.3 2.0 4.3 9.8 11.2 12.3 13.6 RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0	•	42.3	45.2	40.5	47.6	46.2	46.5	46.0
Int. Expense/Int. Income 63.4 63.4 64.5 59.9 56.9 59.6 59.4 Fee Income/Total Income 20.1 19.2 22.3 18.2 23.7 22.4 22.8 Non-Int. Inc./Total Income 27.8 21.2 30.3 28.0 29.2 28.1 28.3 Emp. Cost/Total Expense 57.3 55.3 55.9 61.6 61.3 60.7 59.8 Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 30.2 RoE 8.3 2.0 4.3 9.8 11.2 12.3 13.6 RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.6 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0 10.9							49.3	48.6
Fee Income/Total Income20.119.222.318.223.722.422.8Non-Int. Inc./Total Income27.821.230.328.029.228.128.3Emp. Cost/Total Expense57.355.355.961.661.360.759.8Investment/Deposit Ratio34.326.831.232.829.430.030.2RoE8.32.04.39.811.212.313.6RoA0.50.10.30.50.60.70.8RoRWA0.80.20.51.01.31.41.6Book Value (INR)354.1368.2335.8312.1325.5358.0397.0Growth (%)8.54.0-8.8-7.14.310.010.9Price-to-BV (x)0.40.40.40.40.40.3Adjusted BV (INR)265.4267.4263.1234.1274.1315.5357.8Price-to-ABV (x)0.50.50.50.60.50.40.4EPS (INR)26.26.713.826.633.239.448.4Growth (%)-10.4-74.4106.492.324.918.722.6			63.4	64.5	59.9		59.6	59.4
Non-Int. Inc./Total Income27.821.230.328.029.228.128.3Emp. Cost/Total Expense57.355.355.961.661.360.759.8Investment/Deposit Ratio34.326.831.232.829.430.030.2RoE8.32.04.39.811.212.313.6RoA0.50.10.30.50.60.70.8RoRWA0.80.20.51.01.31.41.6Book Value (INR)354.1368.2335.8312.1325.5358.0397.0Growth (%)8.54.0-8.8-7.14.310.010.9Price-to-BV (x)0.40.40.40.40.40.3Adjusted BV (INR)265.4267.4263.1234.1274.1315.5357.8Price-to-ABV (x)0.50.50.50.60.50.40.4EPS (INR)26.26.713.826.633.239.448.4Growth (%)-10.4-74.4106.492.324.918.722.6	•	20.1	19.2	22.3	18.2	23.7	22.4	22.8
Investment/Deposit Ratio 34.3 26.8 31.2 32.8 29.4 30.0 30.2 RoE 8.3 2.0 4.3 9.8 11.2 12.3 13.6 RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.6 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0 10.9 Price-to-BV (x) 0.4 0.4 0.4 0.4 0.4 0.3 Adjusted BV (INR) 265.4 267.4 263.1 234.1 274.1 315.5 357.8 Price-to-ABV (x) 0.5 0.5 0.6 0.5 0.4 0.4 EPS (INR) 26.2 6.7 13.8 26.6 33.2 39.4 48.4 Growth (%) -10.4 -74.4 106.4 92.3 24.9 18.7 22.6		27.8	21.2	30.3	28.0	29.2	28.1	28.3
RoE 8.3 2.0 4.3 9.8 11.2 12.3 13.6 RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.6 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0 10.9 Price-to-BV (x) 0.4 0.4 0.4 0.4 0.4 0.4 0.3 Adjusted BV (INR) 265.4 267.4 263.1 234.1 274.1 315.5 357.8 Price-to-ABV (x) 0.5 0.5 0.5 0.6 0.5 0.4 0.4 EPS (INR) 26.2 6.7 13.8 26.6 33.2 39.4 48.4 Growth (%) -10.4 -74.4 106.4 92.3 24.9 18.7 22.6	Emp. Cost/Total Expense	57.3	55.3	55.9	61.6	61.3	60.7	59.8
RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.6 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0 10.9 Price-to-BV (x) 0.4 0.4 0.4 0.4 0.4 0.4 0.3 Adjusted BV (INR) 265.4 267.4 263.1 234.1 274.1 315.5 357.8 Price-to-ABV (x) 0.5 0.5 0.6 0.5 0.4 0.4 EPS (INR) 26.2 6.7 13.8 26.6 33.2 39.4 48.4 Growth (%) -10.4 -74.4 106.4 92.3 24.9 18.7 22.6	Investment/Deposit Ratio	34.3	26.8	31.2	32.8	29.4	30.0	30.2
RoA 0.5 0.1 0.3 0.5 0.6 0.7 0.8 RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.6 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0 10.9 Price-to-BV (x) 0.4 0.4 0.4 0.4 0.4 0.4 0.3 Adjusted BV (INR) 265.4 267.4 263.1 234.1 274.1 315.5 357.8 Price-to-ABV (x) 0.5 0.5 0.6 0.5 0.4 0.4 EPS (INR) 26.2 6.7 13.8 26.6 33.2 39.4 48.4 Growth (%) -10.4 -74.4 106.4 92.3 24.9 18.7 22.6	RoF	8.3	2.0	4.3	9.8	11.2	12.3	13.6
RoRWA 0.8 0.2 0.5 1.0 1.3 1.4 1.6 Book Value (INR) 354.1 368.2 335.8 312.1 325.5 358.0 397.0 Growth (%) 8.5 4.0 -8.8 -7.1 4.3 10.0 10.9 Price-to-BV (x) 0.4 0.4 0.4 0.4 0.4 0.4 0.3 Adjusted BV (INR) 265.4 267.4 263.1 234.1 274.1 315.5 357.8 Price-to-ABV (x) 0.5 0.5 0.6 0.5 0.4 0.4 EPS (INR) 26.2 6.7 13.8 26.6 33.2 39.4 48.4 Growth (%) -10.4 -74.4 106.4 92.3 24.9 18.7 22.6			-	-				
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Growth (%) -10.4 -74.4 106.4 92.3 24.9 18.7 22.6								48.4
			-74.4					22.6
	Price-to-Earnings (x)			10.0				2.9

NOTES

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					
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