# **Bank Of India**

India Equity Analytics 26-Jun-20 Result Update



Industry Financial Bloomberg BOI IN BSE CODE 532149

RATING	ACCUMULATE
CMP	50
Price Target	61
Potential Upside	22%

Rating Change	1
Estimate Change	
Target Change	

STOCK INFO	
52wk Range H/L	31/96
Mkt Capital (Rs Cr)	16,516
Free float (%)	9.00%
Avg. Vol 1M (,000)	6,245
No. of Shares (Crs)	328
Promoters Pledged %	

Fig in Rs Cr

FINANCIAL	FY19	FY20	FY21E
NII	13658	15257	16095
PPP	8092	11519	10585
PAT	-5547	-2957	1015
NIM %	2.4	2.6	2.6
EPS (Rs)	-20	-9	3
EPS growth (%)	-42	-55	-134
ROE (%)	-14	-7	2
ROA (%)	-0.9	-0.5	0.2
BV	168	134	136
P/B (X)	0.6	0.4	0.4
P/E (x)	-5	-6	16

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# Strong Deposit and advance growth with Improvement in asset quality. Higher Provisions Dampened the Profitability

#### **4QFY20 Result Update**

- NII decreased by 3% YoY to Rs 3793 Cr mainly on account of the one off in Q4FY19. The Global NIM during the quarter stood at Rs 2.90% v/s the 2.93% in Q4FY19.
- Asset quality during the quarter improved with GNPA at 14.78% v/s 16.30% in 3QFY20,15.84% in 4QFY19 and NNPA at 3.88% in v/s the 5.97% in Q3FY20 and 5.61% in Q4FY19.
- Advances during the quarter by grew 8%/10% on YoY/QoQ basis with domestic advances increasing by 9% YoY while the Foreign advances increasing by 8% YoY.

#### Additional provisioning Dampens the Profitablity.

NII growth during the quarter was -3% YoY mainly on account of One off in Q4FY19. The Global NIM during the quarter stood at Rs 2.90% v/s the 2.93% in Q4FY19. Domestic Yield on advance was 9.19% while the foreign was 3.67%, The domestic cost of deposit was 4.98% while foreign cost of deposit was 1.45%. The profitability during the quarter was affected on account of the additional provisions of Rs 3941 Cr were made on 6 NPA accounts out of which two themselves contributed around Rs 3700 Cr. The cost to income ratio during the quarter was 52%.

### Healthy advance and deposit Growth

Advances during the quarter by grew 8%/10% on YoY/QoQ basis with domestic advances increasing by 9% YoY while the Foreign advances increasing by 8% YoY. The corporate book grew by 11% YoY while the retail book grew by 7% YoY. In the retail segment the housing loan grew by 11% YoY, Auto segment grew by 10% YoY while the education loan segment degrew by 4% YoY. The deposits during the quarter gre by 7%/6% on YoY/QoQ basis with CASA growing by 9%/3% on YoY/QoQ basis. Management expects CASA growth to be healthy even in FY21.

#### **Asset Quality Improves**

Asset quality during the quarter improved with GNPA at 14.78% v/s 16.30% in 3QFY20 ,15.84% in 4QFY19 and NNPA at 3.88% in v/s the 5.97% in Q3FY20 and 5.61% in Q4FY19. The slippages during the quarter stood at Rs 2944 Cr v/s Rs 6462 Cr in Q3FY20. The SMA 1 and SMA 2 of the bank for exposures of 4 Cr and above is around 4000 Cr. Bank finds that DPD 30,60,90 is not that significant it is around Rs 30000 Cr. The SMA 2 is Rs 7900 Cr out of which 5 Cr and above is Rs 2300 Cr. There is lot of dispensation so bank does not see lot of stress in terms of slippage ratio to go up.

#### **View and Valuation**

Bank India posted a mixed bag quarter Healthy Loan book and deposit front along with the improvement in the asset quality with both GNPA and NNPA levels coming down with reduction in slippages. The SMA 1 and SMA 2 of the bank for exposures of 5 Cr and above is around 4000 Cr from around Rs 10000 Cr in FY19. The pre provisioning profit growth was steady. The Specific PCR levels of the banks are around 77%. However the profitability of the bank was dampened during the quarter on account of the Higher provisions made on 6 NPA accounts out of which 2 constituted Rs 3700 Cr itself. The 46% of the banks domestic book in terms of value is under moratorium and 41% in terms of number. We give accumulate rating on the bank with TP of 61 at 0.45XFY21E.

#### Key Risks to our rating and target

- Moderation in Credit Growth.
- Significant Increase in Moratorium level

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#### 4QFY20 Results

Fig in Rs Cr

FINANCIALS	4QFY19	1QFY20	2QFY20	3QFY20	4QFY20	YoY%	QoQ%	FY19	FY20	YoY%
Interest Inc.	10,814	10,332	10,658	10,835	10,528	-2.6%	-2.8%	40,768	42,353	3.9%
Interest Exp.	6,770	6,847	6,798	6,717	6,735	-0.5%	0.3%	27,110	27,096	-0.1%
NII	4,044	3,485	3,860	4,118	3,793	-6.2%	-7.9%	13,658	15,257	11.7%
Other Income	1,603	1,195	1,327	2,503	1,688	5.3%	-32.6%	5,132	6,713	30.8%
Total Income	5,647	4,680	5,188	6,621	5,481	-2.9%	-17.2%	18,790	21,970	16.9%
Оре Ехр.	3,344	2,409	2,728	2,486	2,828	-15.4%	13.8%	10,697	10,451	-2.3%
PPP	2,303	2,271	2,460	4,135	2,653	15.2%	-35.8%	8,092	11,519	42.3%
Provisions	1,897	1,912	2,052	4,015	8,142	329.1%	102.8%	16,806	16,121	-4.1%
PBT	406	359	408	120	(5,489)	NA	NA	(8,713)	(4,603)	NA
Tax	154	117	141	14	(1,918)	NA	NA	(3,167)	(1,646)	NA
Net Profit	252	243	266	106	(3,571)	NA	NA	(5,547)	(2,957)	NA

## **Concall Highlights**

- The bank has made the excessive provision of Rs 3941 Cr on the 6 NPA accounts out of which 2 alone constituted Rs 3700 Cr.

  These accounts are known name out of which one is NBFC and one is Infrastructure account on which 100% provisioning have been done.
- 46% of the banks domestic book in terms of value is under moratorium and 41% in terms of number. The accounts under moratorium were paying well till 29 Feb 2020.
- While doing the DPD analysis on weekly basis bank has found out that the it has been last year the numbers were very high
  due to stress in the book ,book was deleveraged due to PCA which has been blessing in disguise for bank. Bank finds that
  DPD 30,60,90 is not that significant it is around Rs 30000 Cr. The SMA 2 is Rs 7900 Cr out of which 5 Cr and above is Rs 2300
  Cr. There is lot of dispensation so bank does not see lot of stress in terms of slippage ratio to go up.
- On the subsidiary giving very less returns bank said that it is looking at business models of the subsidiary as to how to improve the returns and will provide roadmap for it in next quarter.
- Un- utilized limits for the corporate segments stands at around Rs 20000-25000Cr.
- SLR investment has no issues expect for Essar which has book value of Rs 2300 Cr after providing for.
- Bank said that there CASA has been growing well in last few quarter and expect it to grow well in FY21.
- Bank has done Rs 2019 Cr in TLTRO 1 and in TLTRO 2 Rs 1500 Cr and is looking at partial credit guarantee scheme given for the NBFC and is looking to Rs 2500 Cr in it. The TLTRO 1 and 2 are on SPREAD of 4-5%.
- · Management said the years should be good on the treasury front.
- Recoveries in written off accounts going in FY21 will be function how resolutions in NCLT comes back.
- · Wage hike provisioning is around 10%.
- On capital raising plan management feel it is sufficient but will look at around H2FY21. Bank has approval of raising the capital worth Rs 6500 Cr from the board but will be raising the capital in 2 or 3 stages
- Bank is looking for 1% ROA for the year and Positive ROE.
- Provision on standard assets worth Rs 632 Cr has been done for some restructured advance
- · Bank expects to target at least 12-15% growth in operating profit based on loan growth and cost cutting efforts
- MSME moratorium stands at Rs 18000 Cr. The SMA book of the MSME is very less. The moratorium for corporate is around Rs 98000 Cr.
- Bank has DTA of around Rs 3400 Cr but will only go for new tax rate when it is comfortable.



# **Profitability Matrix**

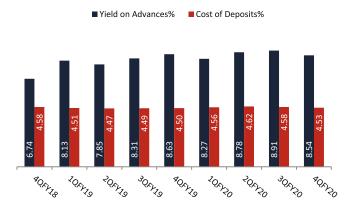
	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	4QFY20	YoY(+/-)	QoQ(+/-)
C/I Ratio %	58.4	54.5	59.2	51.5	52.6	45.0	51.6	-7.61	6.60
Empl. Cost/ Tot. Exp. %	60.2	55.3	60.8	58.4	58.9	58.5	59.2	-1.67	0.66
Other Exp/Tot. Exp.%	39.8	44.7	39.2	41.6	41.1	41.5	40.8	1.67	-0.66
Provision/PPP %	203.0	396.0	82.4	84.2	83.4	97.1	306.9	224.56	209.84
Tax Rate %	31.8	29.6	37.9	32.5	34.6	34.0	34.9	-3.01	0.94
Int Exp./Int Inc. (%)	70.0	67.2	62.6	66.3	63.8	64.2	64.0	1.37	-0.27
Other Inc./Net Inc. %	26.0	33.4	28.4	25.5	25.6	41.5	30.8	2.41	-10.73
PAT/ Net Income %	(29.2)	(94.7)	4.5	5.2	5.1	10.7	(65.2)	-69.62	-75.88
PAT Growth %	N/A	N/A	N/A	155.1	NA	NA	NA	NA	NA
NII Growth % (YoY)	0.6	33.2	57.7	3.9	31.9	14.2	(6.2)	-63.96	-20.41
Op. Profit Growth YoY %	(26.2)	67.8	96.5	21.5	49.4	57.5	15.2	-81.33	-42.30
RoE %	(12.9)	(58.2)	3.4	2.2	2.3	2.6	(31.4)	-34.73	-33.97
RoA %	(0.8)	(3.1)	0.2	0.2	0.2	0.1	(2.2)	-2.38	-2.29

# **Margin Performance**

MARGIN %	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	4QFY20	YoY(+/-)	QoQ(+/-)
Yield (Total Assets)	7.9	8.3	8.6	8.3	8.8	8.9	8.5	11.21	2.94
Yield on Advances	7.4	7.3	7.8	7.4	7.2	7.2	6.5	-1.37	-0.77
Cost of deposit	4.5	4.5	4.5	4.6	4.6	4.6	4.5	6.58	2.02
NIM	2.3	2.6	2.9	2.7	3.0	3.1	2.9	3.90	1.23

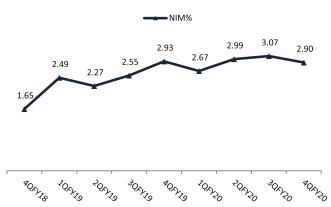
## **Exhibit: Yield and Cost**

yield and cost deposit decreased



# **Exhibit: Net Interest Margin**

NIM decreases



# Other Income Break Up- Healthy growth in FX & Derivatives (YoY)

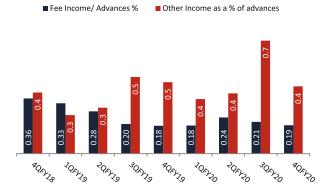
Fig in Rs Cr

									J
	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20
Commission, Exchange, Brokerage	334	377	265	278	322	378	321	392	317
Profit from Exchange Transactions	275	456	365	373	325	246	294	405	386
Total Fee-Based Income	876	1239	1087	946	647	624	615	797	703
Growth YoY %	-41%	-22%	-48%	-40%	60%	17%	44%	29%	29%
Other Non Int Income	267	406	457	295	689	613	318	321	406
Profit from Sale of Investments	81	-34	-465	-198	71	148	173	112	57
Recovery In W/o accounts	84	170	208	282	262	218	89	98	1337
Other Income	1707	1041	1375	830	1030	1669	1603	1195	1328
Growth YoY %	3%	79%	-7%	5%	6%	-25%	-2%	22%	22%



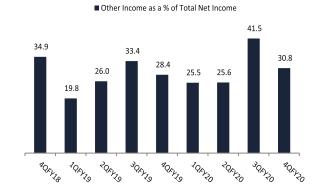
## Exhibit: Fee Income / Advances %

### Fee income/Other income as a % of total advances decrease



## Exhibit: Other Income / Total Income %

Other income as % of total income decrease

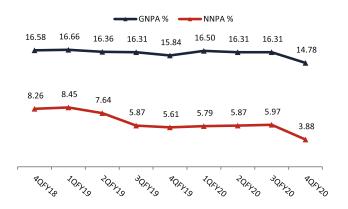


# **Asset Quality**

	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	4QFY20	YoY (+/-)	QoQ (+/-)
GNPA (Rs in Cr)	61,561	60,798	60,661	62,068	61,476	61,730	61,550	1%	0%
GNPA %	16.4	16.3	15.8	16.5	16.3	16.3	14.8	-1.06	-1.53
NNPA (Rs in Cr)	25,994	19,438	19,119	19,288	19,646	20,113	14,311	-25%	-29%
NNPA %	7.6	5.9	5.6	5.8	5.9	6.0	3.9	-1.73	-2.09
Slippages (Rs in Cr)	3,816	4,315	3,102	3,683	3,166	6,716	2,764	-11%	-59%
Specific PCR %	57.8	68.0	68.5	68.9	68.0	67.4	76.7	8.27	9.33

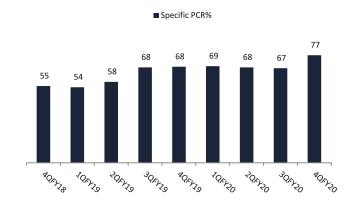
# **Exhibit: Asset Quality**

## asset quality improves



## **Exhibit: Provisions**

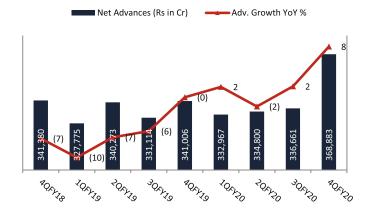
#### **PCR** increases





## **Exhibit: Advances Performance**

#### advance growth increases



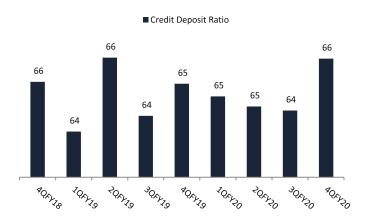
## **Exhibit: Deposits Performance**

#### Deposit growth increased

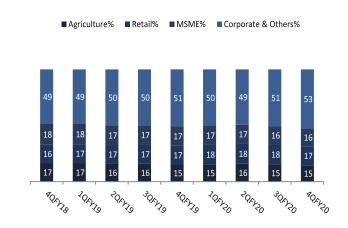


# **Exhibit: Credit Deposit Ratio**

#### CD ratio increases



# **Exhibit: Advances Breakup%**



## **Exhibit: CASA Performance**

### CASA growth improved





# **Financial Details**

# **Balance Sheet**

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21E
Share Capital	643	666	817	1055	1744	2760	3277	3278
Equity Capital	643	666	817	1055	1744	2760	3277	3277
Preference Capital	0	0	0	0	0	0	0	1
Reserves & Surplus	29280	30781	31500	31432	33797	43559	40539	41253
Networth	29923	31447	32317	32487	35541	46319	43816	44530
Deposits	476974	531907	513005	540032	520854	520862	555505	590213
Change (%)	25	12	-4	5	-4	0	7	6
CASA Deposits	105467	114386	127924	166609	172787	181765	197751	208936
Change (%)	12	8	12	30	4	5	9	6
Borrowings	48428	40057	51083	39406	43589	44241	39752	43912
Other Liabilities & Prov.	17866	15287	13509	14385	9591	13800	17922	15739
Total Liabilities	573190	618698	609914	626309	609575	625223	656995	694394
Cash & Bank	61382	76404	99141	95888	95883	94811	86456	102689
Investments	114152	119792	118849	127827	137111	147639	158573	165260
Change (%)	21	5	-1	8	7	8	7	4
Advances	370734	402026	359189	366482	341380	341006	368883	383639
Change (%)	28	8	-11	2	-7	0	8	4
Fixed Assets	5786	5886	8480	8462	8265	8920	8982	8802
Other Assets	21136	14591	24254	27651	26936	32846	34101	34004
Total Assets	573190	618698	609914	626309	609575	625223	656995	694394

# **Income Statement**

Fig in Rs Cr

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21E
Interest income	37,910	43,430	41,796	39,291	38,071	40,768	42,353	43,703
Interest expended	27,080	32,086	30,072	27,465	27,565	27,110	27,096	27,608
Net Interest Income	10,831	11,344	11,725	11,826	10,506	13,658	15,257	16,095
Change (%)	20	5	3	1	-11	30	12	5
Other Income	4,292	4,233	3,653	6,772	5,734	5,132	6,713	6,427
Change (%)	14	-1	-14	85	-15	-10	31	-4
Core Fee Income	2,137	2,296	2,066	2,501	2,735	2,552	2,804	2,856
Treasury Income	795	931	750	3,298	1,438	(444)	585	851
Others	1,360	1,006	837	973	1,561	3,024	3,324	2,720
Total Net Income	15,122	15,576	15,377	18,598	16,240	18,790	21,970	22,522
Operating Expenses	6,699	8,089	9,342	8,866	9,101	10,697	10,451	11,937
Change (%)	26	21	15	-5	3	18	-2	14
Employee Expenses	3,991	4,986	5,357	5,397	4,903	6,021	6,141	6,757
Pre-provisioning Profit	8,423	7,488	6,036	9,733	7,139	8,092	11,519	10,585
Change (%)	13	-11	-19	61	-27	13	42	-8
Provisions	4,878	5,693	13,826	12,105	15,772	16,806	16,121	9,048
Change (%)	10	17	143	-12	30	7	-4	-44
PBT	3,545	1,795	(7,791)	(2,373)	(8,634)	(8,713)	(4,603)	1,537
Tax	816	86	(1,702)	(814)	(2,590)	(3,167)	(1,646)	523
Profit After Tax	2,729	1,709	(6,089)	(1,558)	(6,044)	(5,547)	(2,957)	1,015
Change (%)	-1	-37	-456	-74	NA	-8	NA	-134



# **Financial Details**

# **Key Ratios**

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21E
Balance Sheet Metrics								
Loan Growth (%)	28	8	(11)	2	(7)	(0)	8	4
Deposit Growth (%)	25	12	(4)	5	(4)	0	7	6
C/D Ratio (%)	78	76	70	68	66	65	66	65
CASA (%)	22	22	25	31	33	35	36	35
Investment/Deposit (%)	24	23	23	24	26	28	29	28
CRAR (%)	10.0	10.7	12.0	12.1	12.9	14.2	14.2	13.0
Tier 1 (%)	7.2	8.2	9.0	8.9	9.7	11.1	10.0	10.3
Tier 2 (%)	2.7	2.6	3.0	3.2	3.2	3.1	3.1	2.8
Assets Quality Metrics								
Gross NPA (Rs)	11,868	22,193	49,879	52,045	62,328	60,661	61,550	62,978
Gross NPA (%)	3.2	5.4	13.1	13.2	16.6	15.8	14.8	14.5
Net NPA(Rs)	7,417	13,518	27,996	25,305	28,207	19,119	14,311	15,744
Net NPA (%)	2.0	3.4	7.8	6.9	8.3	5.6	3.9	4.1
Slippges (%)	3.1	4.6	10.1	6.1	11.0	5.7	5.1	3.7
Provision Coverage (%)	38	39	44	61	66	77	84	83
Provision/Average Advances (%)	1.5	1.5	3.6	3.3	4.5	4.9	4.5	2.4
1 Tovision/Average Advances (70)	1.0	1.0	0.0	0.0	4.0	4.0	4.0	2.7
Margin Metrics								
Yield On Advances (%)	8.2	8.2	8.0	7.5	7.1	8.0	8.1	7.8
Yield On Investment (%)	8.1	8.0	7.5	7.3	6.9	7.0	7.0	7.0
Yield on Earning Assets (%)	7.8	7.7	7.3	6.9	6.7	7.3	7.3	7.1
Cost Of Deposits (%)	5.5	5.7	5.2	4.6	4.6	4.4	4.4	4.1
Cost Of Funds (%)	5.6	5.7	5.2	4.7	4.8	4.7	4.6	4.4
Spread (%)	2.2	2.0	2.1	2.2	2.0	2.5	2.7	2.7
NIM (%)	2.2	2.0	2.1	2.1	1.9	2.4	2.6	2.6
Profitability & Effeciency Metrics								
Int. Expense/Int.Income (%)	71.4	73.9	71.9	69.9	72.4	66.5	64.0	63.2
Fee Income/NII (%)	19.7	20.2	17.6	21.1	26.0	18.7	18.4	17.7
Cost to Income (%)	44.3	51.9	60.7	47.7	56.0	56.9	47.6	53.0
Cost on Average Assets (%)	1.3	1.4	1.5	1.4	1.5	1.7	1.6	1.8
Tax Rate (%)	23.0	4.8	21.8	34.3	30.0	36.3	35.8	34.0
Valuation Ratio Metrics								
EPS (Rs)	42.4	25.7	(74.5)	(14.8)	(34.7)	(20.1)	(9.0)	3.1
Change (%)	(7.9)	(39.5)	(390.2)	(80.2)	134.7	(42)	(55.1)	(134.3)
ROAE (%)	10.1	5.6	(19.1)	(4.8)	(17.8)	(13.6)	(6.6)	2.3
ROAA (%)	0.5	0.3	(1.0)	(0.3)	(1.0)	(0.9)	(0.5)	0.2
Dividend Payout (%)	11.8	19.5	-	-	-	-	-	-
Dividend yield (%)	2.2	2.6	-	-	-	-	-	-
Book Value (Rs)	465.4	472.4	395.4	307.8	203.8	167.9	133.7	135.9
Change (%)	16	2	(16)	(22)	(34)	(18)	(20)	2
P/B (X)	0.5	0.4	0.2	0.5	0.5	0.6	0.4	0.4
P/E (X)	5.4	7.6	(1.3)	(9.4)	(3.0)	(5.2)	(5.5)	16.1



# **Financial Details**

# **Exhibit: DuPont Analysis**

	FY15	FY16	FY17	FY18	FY19	FY20	FY21E
Interest Income	7.3	6.8	6.4	6.2	6.6	6.6	6.5
Interest expended	5.4	4.9	4.4	4.5	4.4	4.2	4.1
Net Interest Income	1.9	1.9	1.9	1.7	2.2	2.4	2.4
Non-Fund Based Income	0.7	0.6	1.1	0.9	0.8	1.0	1.0
Core Fee Income	0.4	0.3	0.4	0.4	0.4	0.4	0.4
Trading and Other Income	0.3	0.3	0.7	0.5	0.4	0.6	0.5
Core Operating Income	2.3	2.2	2.3	2.1	2.6	2.8	2.8
Total Income	2.6	2.5	3.0	2.6	3.0	3.4	3.3
Total Operating Expenses	1.4	1.5	1.4	1.5	1.7	1.6	1.8
Employee Expenses	0.8	0.9	0.9	0.8	1.0	1.0	1.0
Other Expenses	0.5	0.6	0.6	0.7	0.8	0.7	0.8
Operating Profit	1.3	1.0	1.6	1.2	1.3	1.8	1.6
Provisions	1.0	2.3	2.0	2.6	2.7	2.5	1.3
Others	-	-	-	-	-	-	-
PBT	0.3	(1.3)	(0.4)	(1.4)	(1.4)	(0.7)	0.2
Tax	0.0	(0.3)	(0.1)	(0.4)	(0.5)	(0.3)	0.1
PAT/RoAA	0.3	(1.0)	(0.3)	(1.0)	(0.9)	(0.5)	0.2
Equity Multiplier (x)	19.4	19.3	19.1	18.2	15.1	14.2	15.3
ROAE	5.6	(19.1)	(4.8)	(17.8)	(13.6)	(6.6)	2.3



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