



Yes Bank

BSE SENSEX	S&P CNX
33,147	10,344
Bloomberg	YES IN
Equity Shares (m)	421.1
M.Cap.(INRb)/(USDb)	567.2 / 8.3
52-Week Range (INR)	383 / 218
1, 6, 12 Rel. Per (%)	-13/-9/10
Avg Val, INRm	4143
Free float (%)	79.9

Financials & Valuations (INR b)

Y/E March	2018E	2019E	2020E
NII	78.3	100.8	125.7
OP	78.5	100.3	125.8
NP	40.7	53.2	67.4
NIM (%)	3.6	3.8	3.9
EPS (INR)	17.8	23.3	29.5
EPS Gr. (%)	22.1	30.9	26.6
BV/Sh. (INR)	109.7	129.2	154.4
ABV/Sh. (INR)	103.3	123.9	148.3
RoE (%)	17.3	19.5	20.8
RoA (%)	1.7	1.8	1.9
Valuations			
P/E(X)	18.6	14.2	11.2
P/BV (X)	3.0	2.6	2.2

CMP: INR332 TP: INR382 (+15%)

Buy

Asset quality plays a spoilsport; loan/revenue growth remains robust

- Yes Bank (YES) reported robust PPoP growth of 38% YoY/12% QoQ to INR19.1b (10% beat), led by strong 34% YoY growth in total revenues and controlled opex. However, asset quality deteriorated sharply, adversely impacted by high divergence of INR63.55b, and thus, resulted in 56% YoY increase in provisions. PAT, however, still grew at a healthy 25% YoY to INR10.02b (largely in-line).
- Business growth stood robust, with advances growing 35% YoY to INR1.48t and deposits increasing 23% YoY to INR1.58t. CASA deposits maintained strong traction and reported 51% YoY growth, resulting in a 40bp QoQ increase in the CASA mix to 37.2%. Margins held stable at 3.7%.
- Cost-income ratio declined 290bp QoQ to 39.2%, and we believe that opex growth for YES will continue to trail revenue growth, as the bank goes slow on branch expansion and focuses on improving productivity.
- Asset quality deteriorated sharply, affected by the divergence of INR63.55b (19 accounts mostly infra-related), of which YES (i) downgraded loans worth INR12.19b, (ii) sold three accounts INR4.61b (2 real estate, 1 paper) to ARC and (iii) upgraded 12 accounts worth INR29.83b, and recovered INR16.9b. GNPL/NNPL thus increased 99%/183% QoQ, while the coverage ratio fell ~1,700bp to ~43%. Credit cost increased to 29bp (48bp in 1HFY18); however, the bank has guided to maintain its FY18 credit cost at <70bp.</p>
- Valuation and view: We believe that while the repeated occurrence of such a big divergence (4.3% of loans) is a clear setback, strong resolution capability (FY16 divergence was dealt with pretty quickly, ~27% of FY17 divergence already recovered) gives us comfort. The RBI giving its approval on the upgradation of divergent accounts will further cement confidence. Total net stressed assets now stand at ~2.5% of advances and equates to half yearly operating profit. We estimate YES to deliver industry leading growth, with 25% earnings CAGR over FY17-20E. We revise our PT to INR380 (2.7x Sep-19E ABV). Maintain Buy.

Quarterly Performance									(INI	R Million
		FY1	.7			FY1	BE .		FY17	FY18I
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
Interest Income	37,973	40,604	42,134	43,490	46,538	48,003	47,067	50,990	164,246	192,598
Interest Expense	25,457	26,482	27,241	27,093	28,449	29,153	27,224	29,493	106,273	114,319
Net Interest Income	12,516	14,122	14,893	16,397	18,089	18,851	19,843	21,496	57,973	78,280
% Change (Y-o-Y)	18.1	27.4	28.7	32.1	44.5	33.5	33.2	31.1	26.9	35.0
Other Income	9,655	9,219	10,165	12,574	11,322	12,484	14,910	16,153	41,568	54,869
Net Income	22,171	23,340	25,059	28,971	29,411	31,335	34,753	37,649	99,541	133,149
Operating Expenses	9,103	9,481	10,520	12,061	12,369	12,269	14,428	15,630	41,165	54,695
Operating Profit	13,068	13,860	14,538	16,910	17,042	19,067	20,325	22,019	58,375	78,453
% Change (Y-o-Y)	43.9	36.0	26.5	38.0	30.4	37.6	39.8	30.2	35.7	34.4
Other Provisions	2,066	1,617	1,154	3,097	2,858	4,471	5,015	5,433	7,934	17,776
Profit before Tax	11,001	12,243	13,384	13,813	14,184	14,596	15,311	16,587	50,441	60,678
Tax Provisions	3,683	4,228	4,558	4,671	4,529	4,569	5,244	5,681	17,140	20,024
Net Profit	7,318	8,015	8,826	9,141	9,655	10,027	10,066	10,905	33,301	40,654
% Change (Y-o-Y)	32.8	31.3	30.6	30.2	31.9	25.1	14.0	19.3	31.1	22.1
Operating Parameters										
NIM (Cal, %)	3.3	3.62	3.6	3.8	3.9	3.8	3.8	3.8	3.6	3.8
Deposit Growth (%)	28.6	28.9	30.5	27.9	22.6	23.4	28.8	28.1	27.9	28.1
Loan Growth (%)	33.0	37.7	38.8	34.7	32.1	34.9	38.0	32.0	34.7	32.0
CD Ratio (%)	86.4	86.1	88.5	92.6	93.2	94.1	94.8	95.4	92.6	0.0
CASA Ratio (%)	29.6	30.3	33.3	36.3					36.3	38.0
Asset Quality										
Gross NPA (INR B)	8.4	9.2	10.1	20.2	13.6	27.2	31.0	34.7	20.2	34.7
Gross NPA (%)	0.8	0.8	0.9	1.5	1.0	1.8	0.0	2.0	1.5	2.0
E: MOSL Estimates	•	•	•	•	•	•				

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Exhibit 1: Quarterly Snapshot (INRb)

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		FY	16			FY	17		FY	18	Variati	on (%)
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	QoQ	YoY
Profit and Loss (INR m)												
Net Interest Income	10,598	11,085	11,569	12,414	12,516	14,122	14,893	16,397	18,089	18,851	4	33
Other Income	5,452	6,181	7,461	8,028	9,655	9,219	10,165	12,574	11,322	12,484	10	35
Total Income	16,050	17,266	19,030	20,443	22,171	23,340	25,059	28,971	29,411	31,335	7	34
Operating Expenses	6,967	7,074	7,534	8,188	9,103	9,481	10,520	12,061	12,369	12,269	-1	29
Employee	2,885	3,128	3,426	3,528	4,074	4,334	4,675	4,968	5,461	5,628	3	30
Others	4,082	3,947	4,108	4,659	5,030	5,147	5,846	7,093	6,908	6,641	-4	29
Operating Profits	9,083	10,191	11,496	12,255	13,068	13,860	14,538	16,910	17,042	19,067	12	38
Provisions	980	1,039	1,479	1,865	2,066	1,617	1,154	3,097	2,858	4,471	56	177
PBT	8,103	9,152	10,016	10,390	11,001	12,243	13,384	13,813	14,184	14,596	3	19
Taxes	2,591	3,048	3,260	3,369	3,683	4,228	4,558	4,671	4,529	4,569	1	8
PAT	5,512	6,104	6,757	7,021	7,318	8,015	8,826	9,141	9,655	10,027	4	25
Asset Quality												
GNPA	3,683	4,914	5,586	7,490	8,446	9,167	10,059	20,186	13,644	27,203	99	197
NNPA	1,067	1,586	1,872	2,845	3,024	3,230	3,425	10,723	5,453	15,433	183	378
GNPA (%)	0.5	0.6	0.7	0.8	0.8	0.8	0.9	1.5	1.0	1.8	85	99
NNPA (%)	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.8	0.4	0.4	-4	6
PCR (Calculated, %)	71	68	66	62	64	65	66	47	60	43	-1,676	-2,149
Ratios (%)												
Non Int. to Total Income	34.0	35.8	39.2	39.3	43.5	39.5	40.6	43.4	38.5	39.8		
Cost to Income	43.4	41.0	39.6	40.1	41.1	40.6	42.0	41.6	42.1	39.2		
Tax Rate	32.0	33.3	32.5	32.4	33.5	34.5	34.1	33.8	31.9	31.3		
CASA (Reported)	23.4	25.5	26.6	28.1	29.6	30.3	33.3	36.3	36.8	37.2		
Loan/Deposit	83.6	80.5	83.2	87.9	86.4	86.1	88.5	92.6	93.2	94.1		
RoA	1.6	1.7	1.8	1.8	1.7	1.8	1.8	1.8	1.8	1.7		
RoE	18.4	19.4	20.5	21.1	20.7	21.4	22.3	21.8	17.4	17.5		
Margins (%) - Reported												
Margins	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.6	3.7	3.7	0	30
Balance Sheet (INR B)												
Loans	797	800	844	982	1,059	1,102	1,171	1,323	1,400	1,487	6	35
Investments	422	439	456	488	461	496	497	500	521	539	3	9
Deposits	953	993	1,014	1,117	1,226	1,280	1,324	1,429	1,502	1,580	5	23
CASA Deposits	223	253	270	313	363	388	441	519	552	587	6	51
Borrowings	253	238	267	317	319	346	369	386	383	448	17	30
Total Assets	1,390	1,448	1,478	1,653	1,772	1,873	1,948	2,151	2,221	2,374	7	27
Risk Weighted Assets	1,127	1,171	1,211	1,329	1,443	1,546	1,590	1,863	1,852	2,001	8	29
Loan Mix (%, Non PSL)												
C&IB	68.0	68.2	67.2	65.1	67.5	67.9	68.9	67.7	68.1	67.4	-70	-50
Commercial Banking	32.0	31.8	32.8	34.9	32.5	32.1	31.1	32.3	31.9	32.6	70	50
Branch Banking	14.1	13.3	12.7	11.1	11.0	10.7	10.7	10.5	9.9	9.9	0	-80
Other Details												
Branches	662	700	750	860	900	950	964	1,000	1,020	1,040		
Employees	11,543	12,700	13,477	15,000	16,421	18,531	19,400	20,125	20,851	20,932		

Source: MOSL, Company

Exhibit 2: Quarterly Performance in line with estimates (INR m)

Y/E MARCH (INR m)	2QFY18A	2QFY18E	Var. (%)	Comments
Interest Income	48,003	47,642	1	
Interest Expense	29,153	29,018	0	
Net Interest Income	18,851	18,624	1	
% Change (Y-o-Y)	33	32		
Other Income	12,484	11,100	12	Other income growth was stronger than expected
Net Income	31,335	29,724	5	
Operating Expenses	12,269	12,410	-1	
Operating Profit	19,067	17,314	10	other income beat drove operating profit beat
% Change (Y-o-Y)	38	25		
Other Provisions	4,471	2,300	94	Provisions higher than expected
Profit before Tax	14,596	15,014	-3	
Tax Provisions	4,569	4,805	-5	
Net Profit	10,027	10,209	-2	DD-D hast effect by another mater
% Change (Y-o-Y)	25	27		PPoP beat offset by provisions miss

Source: Company, MOSL

Sharp decline in asset quality driven by divergence

Asset quality declines sharply due to divergence in FY17 GNPAs

- The bank reported a divergence of INR63.55b in FY17 GNPA post RBI audit, which **contributed INR12.2b** (from 4 accounts) to slippages (total INR19.9b) in the quarter, net of 1) recoveries of INR16.9b, 2) sale to ARCS (3 accounts) of INR4.61b, 3) upgrades of INR29.84b from 12 accounts. Absolute GNPA/NNPA spiked 99%/183% to INR27.2b/15.4b, and in % terms GNPA/NNPA stood at 1.82%/1.04%
- Standard restructured portfolio declined 16bp sequentially to 8bp of loans (24% in 1QFY18) while SDR portfolio increased to 0.32% from 0.2% as bank restructured one account worth Rs1.92bn under SDR scheme. During the quarter YES refinanced an account worth Rs0.89bn under the 5:25 scheme, taking the 5:25 portfolio to INR2.28b. There was no incremental S4A done during the quarter.
- The bank has a total exposure of Rs14.35bn to nine accounts (of which Rs1.67bn is standard) within the 2 lists of stressed accounts shared by the RBI. YES carries 50% provisions on the first list (exposure of INR3.4b), and 39% coverage on the funded exposure of Rs8.7bn (total exposure of INR1.09b) that figures in the second list from RBI
- Total net stressed loans (NNPA, OSRL, SDR, S4A, SR, 5:25, NCLT cases) stood at 2.5%. Provision coverage ratio declined to 43.3% v/s ~60% in 1Q

CASA ratio at an all-time high; retail deposits comprise 61.7% of total deposits

Strong CASA mobilization; CASA ratio +40bp QoQ to 37.2%

- CASA ratio improved 40bp QoQ sequentially to 37.2%, as CASA growth of 6%/51% QoQ/YoY far outpaced overall deposits growth of 5%/23% QoQ/YoY.
 CASA growth was led by 51% growth in each of CA and SA deposits.
- We expect continued traction on CASA deposits as the branches opened in the past 2-3 quarters ramp up to scale.
- Management efforts in building granular liability book is showing fruits as the share of retail deposits continues to inch up and stands at 61.7% (56.5% a year ago).

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Strong loan growth; NIM stable QoQ at 3.7%

- Loan book grew 35% YoY and 6% QoQ to INR1.49t driven by 37% YoY (+8.5% QoQ) growth in the retail and business banking book. Growth in retail and business banking was led by 15%/79% QoQ/YoY growth in consumer banking (35% of retail and business banking book)
- Corporate banking division too showed robust growth of 34% YoY (+5% QoQ)
- The management continues to be cautious on their power exposure

Other highlights

- Reported NIM was stable QoQ and increased 30bp YoY to 3.7%. (COMMENT ON YIELDS COF ETC)
- Cost income ratio came in at 39.2% (-290bp/-140bp QoQ/YoY) as expenses
 were controlled at 29% YoY opex growth driven by the bank's digitization efforts
- During the quarter, YES added 20/27 branches/ATM increasing the branch/ATM network to 1,040/1,823.

2QFY18 Conference call highlights

Asset Quality

- The inspection pertains to period ended March 2017. Divergences up to FY17 have now been accounted for so far
- 19 accounts Consortium accounts are very few. Majority of these accounts are not systemic accounts. No steel, power, telecom accounts in these. Almost all the accounts are infra or infra-related
- ~INR12b of slippages fully and completely reflected in 30th Sep results.
- Upgrade Regulator's (RBI) approval wasn't taken on it, but these were upgraded after thorough examination of evidences by Statutory Auditors & the Board.
- Sale to ARC 3 accounts totalling to INR 4.4b were sold to ARC. Two of them were small real estate accounts and 1 was from paper industry. All these accounts were sold at face value and 15% cash. Face value of all these accounts is covered by land & building as security.
- Historical track record of repayment & upgrade from previous divergences suggest that there is a reasonable chance of recovery from these accounts. We believe a meaningful amount from this will be recovered in coming quarters

Companies referred to NCLT

- 1 a/c from the first list of 12 cases referred to NCLT and 7 a/cs from the 2nd list have turned into NPA.
- YES doesn't have any exposure to JSPL.
- 0.82% of GNPA is the result of divergence by RBI as of Mar'17.

P/L related

■ The bank maintained its FY18 credit cost guidance of 50-70bp.

Balance sheet related

 Core retail banking business grew 78% on YoY basis and constitutes 11.1% of advances.

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- The bank mentioned that entire thermal energy (3.4% exposure to power sector) exposure is operational.
- 1.2 % of iron and steel exposure is rated A & above.
- Telecom exposure stands at 3.9% (of which 3.7% is rated A & above).
- 75% of the corporate portfolio is rated A & above.

Reiterate Buy with a target price of INR382 (2.7x Sept 19 BV)

Valuation and view

- With the continued investment in franchise, people and processes, YES is well positioned to leverage on to the opportunity that Indian economy presents.

 Bank has strong capitalization (CET1 of ~12%), branch network has increased to 1,040 v/s 214 in FY11 and employee strength is up to 20,000+ v/s 3,929 in FY11.
- Comfortable liquidity, low inflation and bulk deposit rate is a significant positive for YES from NIMs (higher short term liabilities) and bond gains perspective (~9% share of corporate bonds in customer assets). Further bank has room to reduce savings deposits rate leading to stability over margins. Stable/improving NIM and traction in fees will keep core PPP/ earnings CAGR strong at ~29%/25% over FY17/20E despite strong investments in building liability franchise.
- With an incremental market share of 3.5%+, aggressive roll-out of retail/SME products and strong corporate relationships, YES is expected to register loan CAGR (FY17-20) of 28% at least 2x of system loan growth.
- YES has a well-laid strategy for growing small business loans (most of which qualify as priority sector loans) and cross-selling to acquired customers which would help granular retail fees growth. On balance-sheet front, initial focus of the bank will be on growing the liability side first and as customer relationships age, focus would be on cross-selling its retail assets. The bank has been expanding its branch network at an increasing pace.
- The stock trades at 2.6x FY19 BV and 14.2x FY19 EPS. Reiterate Buy with a target price of INR382 (2.7x Sep 2019 BV) based on residual income model (Average growth of ~17% over FY17-37E, Terminal growth of 5%, 13.7% cost of equity risk free rate of 7%, beta of 1.34, and 5% market risk premium

Exhibit 3: P/ABV for YES Bank

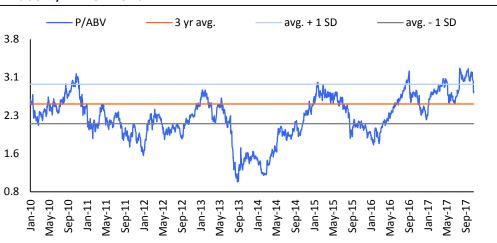


Exhibit 4: We largely maintain estimates

INR B		Old Est. New Est. % Change						2	
	FY18	FY19	FY20	FY18	FY19	FY20	FY18	FY19	FY20
Net Interest Income	75.7	94.4	121.1	78.3	100.8	125.7	3.5	6.7	3.8
Other Income	47.6	59.0	73.1	54.9	71.3	91.7	15.2	21.0	25.4
Total Income	123.3	153.4	194.2	133.1	172.1	217.4	8.0	12.2	11.9
Operating Expenses	52.9	64.6	78.2	54.7	71.8	91.6	3.3	11.1	17.1
Operating Profits	70.4	88.8	116.0	78.5	100.3	125.8	11.5	13.0	8.4
Provisions	8.4	11.9	19.4	17.8	19.7	23.7	110.9	65.0	22.4
PBT	61.9	76.9	96.6	60.7	80.6	102.1	-2.0	4.9	5.7
Tax	19.8	24.6	30.9	20.0	27.4	34.7	1.0	11.4	12.3
PAT	42.1	52.3	65.7	40.7	53.2	67.4	-3.5	1.8	2.6
Loans	1,693	2,167	2,774	1,746	2,217	2,805	3.1	2.3	1.1
Deposits	1,743	2,249	2,901	1,830	2,301	2,892	5.0	2.3	-0.3
Margins (%)	3.54	3.59	3.65	3.64	3.84	3.90			
Credit Cost (%)	0.60	0.65	0.75	0.60	0.65	0.75			
RoA (%)	1.78	1.80	1.81	1.70	1.82	1.87			
RoE (%)	18.25	19.48	20.85	17.26	19.51	20.82			

Source: MOSL, Company

Exhibit 5: DuPont: Return ratios to improve driven by strong core operating performance (%)

Y/E March	FY13	FY14	FY15	FY16	FY17	FY18E	FY19E	FY20E
Net Interest Income	2.57	2.61	2.85	3.03	3.05	3.28	3.44	3.49
Core Fee Income	1.28	1.49	1.55	1.63	1.81	1.91	2.14	2.20
Fee to core Income (%)	31.7	35.0	34.4	33.7	34.6	34.3	36.3	36.5
Core Income	3.84	4.11	4.40	4.66	4.86	5.19	5.58	5.69
Operating Expenses	1.55	1.68	1.86	1.97	2.16	2.69	2.85	2.95
Cost to Core Income (%)	40.2	41.0	42.4	42.4	44.5	51.9	51.0	51.9
Employee cost	0.76	0.75	0.80	0.86	0.95	0.99	1.07	1.10
Others	0.79	0.93	1.06	1.11	1.22	1.70	1.78	1.86
Operating Profits	2.48	2.58	2.65	2.85	3.07	2.88	3.03	3.07
Provisions	0.25	0.35	0.28	0.36	0.42	0.74	0.67	0.66
NPA	0.17	0.13	0.11	0.33	0.35	0.38	0.43	0.51
Others	0.08	0.22	0.17	0.03	0.07	0.37	0.24	0.14
PBT	2.23	2.24	2.37	2.50	2.65	2.14	2.36	2.42
Tax	0.72	0.68	0.74	0.81	0.90	0.84	0.94	0.96
Tax Rate (%)	32.5	30.5	31.1	32.6	34.0	39.2	39.7	39.8
RoA	1.51	1.55	1.64	1.68	1.75	1.70	1.82	1.87
Leverage (x)	16.5	16.1	13.0	11.8	10.8	10.3	10.7	11.1
RoE	24.8	25.0	21.3	19.9	18.9	17.5	19.5	20.8

Source: MOSL, Company

Exhibit 6: DuPont: Healthy operating profitability led by strong operating income performance

у ср	1QFY16	2QFY16	3QFY16	4QFY16	1QFY17	2QFY17	3QFY17	4QFY17	1QFY18	2QFY18
Net interest income	3.08	3.12	3.16	3.17	2.92	3.10	3.12	3.20	3.31	3.28
Non-interest income	1.58	1.74	2.04	2.05	2.26	2.02	2.13	2.45	2.07	2.17
Operating Income	4.67	4.87	5.20	5.22	5.18	5.12	5.25	5.65	5.38	5.46
Cost/income (%)	43.4	41.0	39.6	40.1	41.1	40.6	42.0	41.6	42.1	39.8
Operating cost	2.03	1.99	2.06	2.09	2.13	2.08	2.20	2.35	2.26	2.17
- Employee	0.84	0.88	0.94	0.90	0.95	0.95	0.98	0.97	1.00	0.98
- Others	1.19	1.11	1.12	1.19	1.17	1.13	1.22	1.38	1.26	1.19
Operating Profit	2.64	2.87	3.14	3.13	3.05	3.04	3.04	3.30	3.12	3.28
Provisions	0.28	0.29	0.40	0.48	0.48	0.35	0.24	0.60	0.52	0.78
PBT	2.36	2.58	2.74	2.66	2.57	2.69	2.80	2.70	2.60	2.50
Tax	0.75	0.86	0.89	0.86	0.86	0.93	0.95	0.91	0.83	0.80
ROAA (%)	1.60	1.72	1.85	1.79	1.71	1.76	1.85	1.78	1.77	1.71
Leverage (x)	11.5	11.3	11.1	11.4	12.1	12.2	12.1	10.7	9.8	10.0
ROAE (%)	18.4	19.4	20.5	20.5	20.7	21.4	22.3	19.1	17.4	17.1

Source: MOSL, Company

Exhibit 7: Divergence recorded in YES Bank v/s Axis Bank

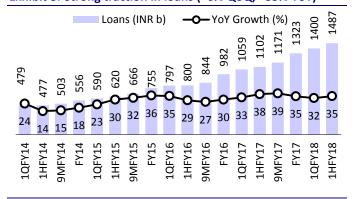
INDL	YES	Axis Bank	
INRb	FY16	FY17	FY17
Divergence in reported GNPA	41.67	63.55	48.67
Recoveries	25.31	16.9	
Upgrades	1.44	29.84	
Sale to ARCs	8.65	4.61	
Remaining NPA	6.27	12.2	

Source: MOSL, Company

MOTILAL OSWAL Yes Bank

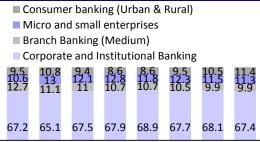
Story in charts

Exhibit 8: Strong traction in loans (+6% QoQ, +35% YoY)



Source: Company, MOSL

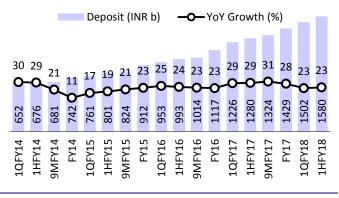
Exhibit 9: Share of retail loans inched up to 32.6%



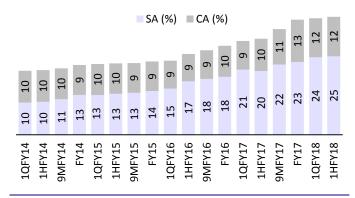
68 68.2 1QFY16 1QFY17 1QFY18 2QFY18 2QFY16 3QFY16 2QFY17 3QFY17 4QFY17

Exhibit 10: Strong deposits growth continues

Exhibit 11: CASA growth remains strong (+51% YoY)

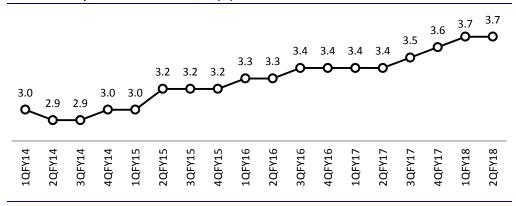


Source: Company, MOSL



Source: Company, MOSL

Exhibit 12: Reported NIM stable QoQ (%)



Source: Company, MOSL

8 26 October 2017

MOTILAL OSWAL Yes Bank

Story in charts

Exhibit 13: Cost to income ratio declined 290bp QoQ

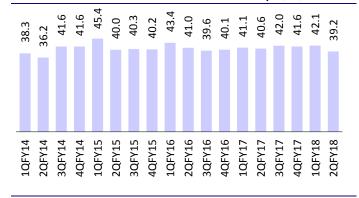
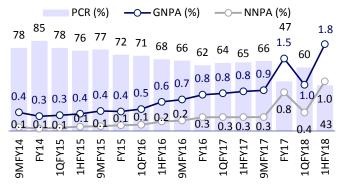
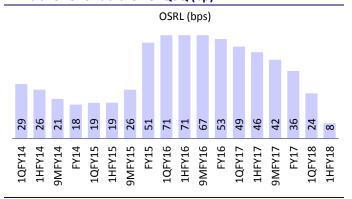


Exhibit 14: GNPA spikes sequentially



Source: Company, MOSL

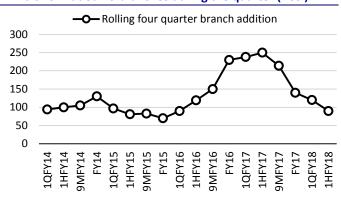
Exhibit 15: ORSL ticks lower QoQ (bp)



Source: Company, MOSL

Source: Company, MOSL

Exhibit 16: Added 20 branches during the quarter (nos.)



Source: Company, MOSL

Exhibit 17: Valuation metrics

	Rating	СМР	Mcap	EPS	(INR)	P/E	(x)	P/B	V (x)	RoA	(%)	RoE (%)		
		(INR)	(USDb)	FY18E	FY19E	FY18E	FY19E	FY18E	FY19E	FY18E	FY19E	FY18E	FY19E	
ICICIBC*	Buy	299	30.2	14.5	16.6	14.6	11.8	1.45	1.24	1.14	1.15	8.6	9.3	
HDFCB	Buy	1,798	71.0	68.7	84.7	26.2	21.2	4.71	4.00	1.86	1.92	18.8	20.4	
AXSB	Neutral	484	17.5	18.1	29.9	26.7	16.2	1.97	1.78	0.67	0.97	7.6	11.6	
KMB*	Buy	1,019	28.6	32.1	41.6	31.8	24.5	4.39	3.74	1.77	1.95	14.8	16.5	
YES	Buy	332	11.5	18.5	22.9	18.0	14.5	3.06	2.62	1.78	1.80	18.3	19.5	
IIB	Buy	1,617	14.7	60.9	78.6	26.5	20.6	4.18	3.57	1.82	1.89	16.9	19.0	
IDFC Bk	Neutral	57	3.0	2.8	3.2	20.6	17.7	1.26	1.20	0.74	0.71	6.3	6.9	
FB	Buy	119	3.2	5.5	6.6	21.5	17.9	1.88	1.72	0.81	0.86	9.6	10.0	
DCBB	Neutral	178	0.8	8.5	10.5	20.9	17.0	2.12	1.90	0.98	1.00	11.5	11.8	
JKBK	Neutral	83	0.7	3.9	8.3	21.5	10.0	0.74	0.70	0.23	0.44	3.5	7.2	
SIB	Buy	31	0.6	1.9	3.8	16.8	8.3	1.16	1.04	0.42	0.75	6.7	12.6	
Equitas	Buy	146	0.8	1.7	6.1	85.9	24.1	2.16	2.00	0.58	1.65	2.5	8.6	
RBL	Buy	531	3.0	16.4	23.0	32.5	23.0	3.34	2.98	1.22	1.32	12.4	13.7	
Private Aggregate														
SBIN (cons)*	Buy	321	43.2	14.6	26.8	19.8	10.6	1.27	1.15	0.36	0.60	7.0	11.4	
PNB	Buy	213	6.6	5.8	11.0	36.5	19.3	1.16	1.11	0.17	0.30	3.2	5.9	
BOI	Neutral	193	3.1	-11.2	6.6	-17.2	29.3	0.90	0.89	-0.19	0.10	-5.2	3.0	
BOB	Buy	185	6.7	9.5	20.8	19.4	8.9	1.17	1.06	0.31	0.61	6.1	12.4	
CBK	Neutral	423	3.7	30.1	47.0	14.1	9.0	0.85	0.78	0.29	0.41	6.2	9.1	
UNBK	Neutral	186	1.9	9.0	19.1	20.6	9.8	0.61	0.58	0.14	0.27	3.0	6.1	
OBC	Neutral	145 319	2.4	17.1	21.4	8.5	6.8 8.3	0.38	0.36	0.22	0.26	4.6	5.4	
Public Aggregate	Buy	319	2.4	34.4	38.3	9.3	8.3	0.97	0.89	0.73	0.72	10.9	11.2	
Banks Aggregate														
HDFC*	Buy	1,689	40.8	39.9	45.4	23.8	18.5	4.16	2.93	1.79	1.81	18.6	17.8	
LICHF	Neutral	616	4.8	41.6	48.9	14.8	12.6	2.51	2.16	1.44	1.51	18.2	18.5	
IHFL	Buy	1,250	8.3	83.6	105.1	15.0	11.9	3.90	3.43	3.16	3.09	27.6	30.7	
PNBHF	Buy	1,418	3.6	52.5	66.5	27.0	21.3	3.82	3.35	1.66	1.51	15.0	16.7	
GRHF	Neutral	506	2.9	9.9	12.0	51.2	42.0	15.27	12.53	2.40	2.40	32.8	32.8	
REPCO	Buy	621	0.6	33.7	38.4	18.4	16.2	2.92	2.51	2.18	2.14	17.1	16.7	
DEWH	Buy	603	2.8	37.6	46.0	16.0	13.1	2.14	1.89	1.23	1.28	14.1	15.3	
Housing Finance														
SHTF	Buy	1,119	3.8	80.0	102.4	14.0	10.9	2.00	1.74	2.67	3.06	15.0	16.9	
MMFS	Buy	417	3.6	14.2	18.1	29.4	23.0	3.46	3.18	1.76	1.93	12.2	14.4	
BAF	Buy	1,750	15.3	45.7	63.7	38.3	27.5	6.14	5.16	3.45	3.55	20.2	20.4	
CIFC	Buy	1,112	2.6	56.0	68.1	19.9	16.3	3.43	2.89	2.85	2.94	18.6	19.2	
SCUF	Buy	2,056	2.1	118.3	155.3	17.4	13.2	2.39	2.08	3.34	3.84	14.6	16.8	
LTFH	Buy	196	5.5	6.8	10.1	28.7	19.4	3.89	3.32	1.61	2.09	14.7	18.5	
MUTH	Buy	487	3.0	38.7	44.4	12.6	11.0	2.53	2.15	4.82	4.94	21.8	21.2	
CAFL	Buy	713	1.1	32.8	42.4	21.7	16.8	2.70	2.36	1.74	1.80	13.2	15.0	
SKSM	Neutral	981	2.0	29.9	54.9	32.8	17.8	4.49	3.61	3.24	4.03	15.1	22.4	
Asset Finance														
NBFC Aggregate														
Financials														

Source: MOSL, Company

Financials and Valuations

Income Statement							(IN	R Million)
Y/E March	2013	2014	2015	2016	2017	2018E	2019E	2020E
Net Interest Income	22,188	27,163	34,878	45,667	57,973	78,280	100,761	125,730
Change (%)	37.3	22.4	28.4	30.9	26.9	35.0	28.7	24.8
Non Interest Income	12,574	17,216	20,465	27,121	41,568	54,869	71,330	91,659
Net Income	34,762	44,378	55,343	72,789	99,541	133,149	172,091	217,389
Change (%)	40.6	27.7	24.7	31.5	36.8	33.8	29.2	26.3
Operating Expenses	13,345	17,499	22,847	29,764	41,165	54,695	71,762	91,622
Pre Provision Profits	21,417	26,880	32,496	43,025	58,375	78,453	100,329	125,766
Change (%)	39.1	25.5	20.9	32.4	35.7	34.4	27.9	25.4
Provisions (excl tax)	2,160	3,617	3,395	5,363	7,934	17,776	19,706	23,687
PBT	19,257	23,263	29,101	37,662	50,441	60,678	80,623	102,079
Tax	6,251	7,085	9,047	12,268	17,140	20,024	27,412	34,707
Tax Rate (%)	32.5	30.5	31.1	32.6	34.0	33.0	34.0	34.0
PAT	13,007	16,178	20,054	25,394	33,301	40,654	53,211	67,372
Change (%)	33.1	24.4	24.0	26.6	31.1	22.1	30.9	26.6
Equity Dividend (Incl tax)	2,510	3,397	4,528	5,062	6,324	4,615	8,791	9,890
Core PPP*	19,860	25,218	31,075	40,419	51,263	69,207	91,545	113,468
Change (%)	32.2	27.0	23.2	30.1	26.8	35.0	32.3	23.9

Ba	 	C	 -4

Y/E March	2013	2014	2015	2016	2017	2018E	2019E	2020E
Share Capital	3,586	3,606	4,177	4,205	4,565	4,565	4,565	4,565
Equity Share Capital	3,586	3,606	4,177	4,205	4,565	4,565	4,565	4,565
Preference Share Capital	0	0	0	0	0	0	0	0
Reserves & Surplus	54,490	67,611	112,622	133,661	209,383	245,914	290,335	347,817
Net Worth	58,077	71,217	116,800	137,866	213,947	250,479	294,900	352,382
Of which Equity Networth	58,077	71,217	116,800	137,866	213,947	250,479	294,900	352,382
Deposits	669,556	741,920	911,758	1,117,195	1,428,739	1,830,214	2,300,579	2,891,828
Change (%)	36.2	10.8	22.9	22.5	27.9	28.1	25.7	25.7
of which CASA Dep	126,875	163,447	210,790	313,428	518,697	695,481	920,232	1,179,866
Change (%)	71.6	28.8	29.0	48.7	65.5	34.1	32.3	28.2
Borrowings	209,221	213,143	262,204	316,590	386,067	406,173	462,797	528,436
Other Liabilities & Prov.	54,187	63,877	70,942	80,983	121,846	140,609	171,543	209,282
Total Liabilities	991,041	1,090,158	1,361,704	1,652,634	2,150,599	2,627,476	3,229,819	3,981,928
Current Assets	40,658	58,917	75,572	82,184	195,494	127,474	157,512	194,955
Investments	429,760	409,503	432,285	488,385	500,318	583,175	638,881	708,719
Change (%)	54.8	-4.7	5.6	13.0	2.4	16.6	9.6	10.9
Loans	469,996	556,330	755,498	982,099	1,322,627	1,745,867	2,217,252	2,804,823
Change (%)	23.7	18.4	35.8	30.0	34.7	32.0	27.0	26.5
Fixed Assets	2,295	2,935	3,190	4,707	6,835	9,290	12,471	16,766
Other Assets	48,332	62,473	95,160	95,259	125,325	161,669	203,703	256,665
Total Assets	991,041	1,090,158	1,361,704	1,652,634	2,150,599	2,627,476	3,229,819	3,981,928

Financials and Valuations

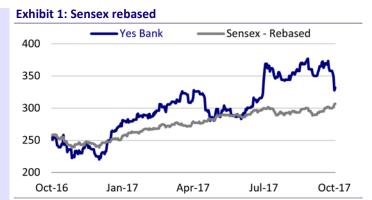
Ratios								
Y/E March	2013	2014	2015	2016	2017	2018E	2019E	2020E
Spreads Analysis (%)								
Avg. Yield-Earning Assets	10.5	10.6	10.6	10.0	9.5	8.9	9.0	9.0
Avg. Yield on loans	12.7	12.7	12.2	11.2	10.6	10.0	9.8	9.7
Avg. Yield on Investments	8.1	8.1	8.0	7.6	7.7	7.1	7.0	7.0
Avg. Cost-Int. Bear. Liab.	8.0	7.9	7.6	6.9	6.5	8.9	9.0	9.0
Avg. Cost of Deposits	7.9	8.0	7.9	7.1	6.4	6.6	6.3	6.1
Interest Spread	2.5	2.7	3.0	3.1	3.0	3.3	3.6	3.7
Net Interest Margin	2.8	2.9	3.2	3.4	3.4	3.6	3.8	3.9
Y/E March	2013	2014	2015	2016	2017	2018E	2019E	2020E
Profitability Ratios (%)								
RoE	24.8	25.0	21.3	19.9	18.9	17.3	19.5	20.8
RoA	1.5	1.6	1.6	1.7	1.8	1.7	1.8	1.9
RoRWA	2.2	2.2	2.2	2.1	2.1	1.7	1.8	1.8
Int. Expense/Int.Income	73.2	72.8	69.9	66.3	64.7	59.4	57.5	56.8
Fee Income/Net Income	31.7	38.8	37.0	37.3	41.8	41.2	41.4	42.2
Non Int. Inc./Net Income	36.2	38.8	37.0	37.3	41.8	41.2	41.4	42.2
Efficiency Ratios (%)								
Cost/Income*	40.2	41.0	42.4	42.4	44.5	44.1	43.9	44.7
Empl. Cost/Op. Exps.	49.1	44.8	42.9	43.6	43.8	43.4	43.5	43.1
* ex treasury								
Asset-Liability Profile (%)								
Loans/Deposit Ratio	70.2	75.0	82.9	87.9	92.6	95.4	96.4	97.0
CASA Ratio	18.9	22.0	23.1	28.1	36.3	38.0	40.0	40.8
Investment/Deposit Ratio	64.2	55.2	47.4	43.7	35.0	31.9	27.8	24.5
G-Sec/Investment Ratio	54.8	54.8	69.4	72.0	70.9	70.9	70.9	70.9
CAR	18.3	14.4	15.6	16.5	17.0	15.6	14.3	13.3
Tier 1	9.5	9.8	11.5	10.7	13.3	11.7	10.9	10.3
Valuation								
Book Value (INR)	32.4	39.5	55.9	65.6	93.7	109.7	129.2	154.4
Change (%)	22.2	21.9	41.6	17.3	43.0	17.1	17.7	19.5
Price-BV (x)					3.5	3.0	2.6	2.2
Adjusted BV (INR)	32.3	39.0	54.6	61.2	78.5	103.3	123.9	148.3
Price-ABV (x)					4.2	3.2	2.7	2.2
EPS (INR)	7.3	9.0	9.6	12.1	14.6	17.8	23.3	29.5
Change (%)	31.0	23.7	7.0	25.8	20.8	22.1	30.9	26.6
Price-Earnings (x)					22.8	18.6	14.2	11.2
Dividend Per Share (INR)	1.2	1.6	1.8	2.0	2.4	2.0	3.9	4.3
Dividend Yield (%)					0.7	0.6	1.1	1.3

E: MOSL Estimates

Corporate profile

Company description

Yes Bank, a private bank incorporated in 2003, is promoted and led by Mr. Rana Kapoor, who is currently the MD & CEO of the bank. Yes Bank has steadily built a full-service commercial bank with Corporate, Retail and SME Banking platforms, with a comprehensive product suite. It was the first bank to offer differentiated rates on savings account following RBI's deregulation of savings account rates in October 2011. The number of branches and ATMs stood at 964 and 1,757 respectively.



Source: MOSL/Bloomberg

Exhibit 2: Shareholding pattern (%)

	C 47	L 47	C 4C
	Sep-17	Jun-17	Sep-16
Promoter	20.1	20.1	21.9
DII	24.6	22.9	23.1
FII	45.5	45.8	42.6
Others	9.8	11.2	12.4

Note: FII Includes depository receipts Source: Capitaline

Exhibit 3: Top holders

Holder Name	% Holding
LIFE INSURANCE CORPORATION OF INDIA ALONG WITH ITS VARIOUS SCHEMES	8.3
Birla Sun life Trustee Company Private Limited along with its various schemes	2.1
Franklin Templeton Mutual Fund along with its various schemes	2.1
FRANKLIN TEMPLETON INVESTMENT FUNDS	2.0
NOMURA INDIA INVESTMENT FUND MOTHER FUND	1.5

Source: Capitaline

Exhibit 4: Top management

Name	Designation				
Ashok Chawla	Part Time Chairman				
Rana Kapoor	Managing Director & CEO				
Shivanand R Shettigar	Company Secretary				

Source: Capitaline

Exhibit 5: Directors

Name	Name
Brahm Dutt	Mukesh Sabharwal
Saurabh Srivastava	Vasant V Gujarathi
Ajai Kumar	

*Independent

Exhibit 6: Auditors

Name	Туре
BSR & Co LLP	Statutory
Mehta & Mehta	Secretarial Audit
S R Batliboi & Co LLP	Statutory

Source: Capitaline

Exhibit 7: MOSL forecast v/s consensus

EPS (INR)	MOSL forecast	Consensus forecast	Variation (%)
FY18	17.8	18.3	-2.7
FY19	23.3	23.1	0.7
FY20	29.5	28.1	5.1

Source: Bloomberg

Disclosures:

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Pending Regulatory Enquiries against Motilal Oswal Securities Limited by SEBI:

SEBI pursuant to a complaint from client Shri C.R. Mohanraj alleging unauthorized trading, issued a letter dated 29th April 2014 to MOSL notifying appointment of an Adjudicating Officer as per SEBI regulations to hold inquiry and adjudge violation of SEBI Regulations; MOSL requested SEBI to provide all documents, records, investigation report relied upon by SEBI which were referred in Show Cause Notice and also sought personal hearing. The matter is currently pending.

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