

Punjab National Bank

Accumulate | TP Rs.1,117 (7%)

Results Update

Sector Relative View/Sector Weightage: Outperform/Underweight

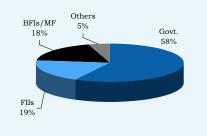
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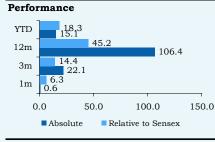
Key points

- Business mix improves
- Leaders margins continues
- NPA coverage dips led by aggressive loan write offs.

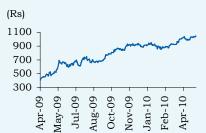
СМР	Rs1,044
Reuters code	PNBK.BO
Bloomberg code	PNB IB
Shares o/s (mn)	315
Mkt Cap	Rs329bn/US\$7.2bn
52 wk high / Low	Rs1058/504
Avg daily trad vol	0.32(mn shs)
BSE Sensex	16,988
Nifty	5,091

Shareholding pattern





Share price movement



Right geared on business momentum

Outlook	
Revenue	NII is expected to expand by 23% CAGR FY09 – FY12E
Margin	Margins are expected to be at 3.5% for FY11E
Asset quality	We maintain our slippage estimate to 1.1% for FY11E.

The core income of Punjab National Bank (PNB) for Q4FY10 came at 31% yoy and 7% qoq – inline with expectation. The reported NIM expanded by 66bps yoy and 15bps qoq to 3.99% - amongst the highest in the state owned banks. Other income came in strong due to a) Trading gains of Rs 1.38 bn and b) Profit from part of the stake sale of UTI MF at Rs 814mn. Operating cost to income fell by 832bps qoq to 35.6% largely on account of fall in employee expenses. Despite stable gross NPA and higher NPA provisioning, the NPA coverage fell by 500 bps qoq on account of aggressive loan write offs (1.1% of the average advances). With leaders margins and well capitalized the bank is well placed to continue its business momentum. We maintain accumulate rating with price target of Rs1,117.

Business mix improves : Leaders margins continues

The business of PNB for Q4FY10 has expanded by 19% yoy and 6% qoq to Rs 4.3trn. The CD ratio improved by 200bps qoq to 75% led by 10% qoq expansion in advances compared to 7% gog expansion in deposits. The proportion of the CASA deposits improved by 200bps yoy and 50bps qoq to 40.8% of the total deposits. The proportion of the bulk deposit to total deposit has declined to 19% in FY10 compared to 22% in FY09. The retail advances to grew by 7.5% qoq to 10.3% of the total advances. The exposure to the rate sensitive commercial real estate sector rose by 49% yoy to 8.2% of the total advances. With economy well placed on the growth trajectory we expect the advances growth of 19% CAGR for FY09 - FY12E. The reported NIM at 3.99% expanded by 66bps yoy and 15bps qoq - amongst highest in state owned banks. This rise in NIM was aided by relatively higher decline in cost of deposits (28bps qoq) compared to yield on advances (decline by 20 bps qoq). However the cost of funds for bank is likely to firm faster up hereon due to a) change in accounting of interest on savings deposits and b) prevailing rising interest rate scenario. We expect the margins at 3.5% for FY11E.

Other income boosted by one offs : Operating cost dips

Other income for Q4FY10 was up by 9.2% yoy and 28% yoy to 27% of the net income. This was largely on account of a) Trading gains of Rs 1.38 bn and b) Profit from part of the stake sale of UTI MF at Rs 814mn. Operating cost declined by 6% yoy and 11% qoq with employee cost decling by 18.5% yoy and 21.6% qoq. In line with strong income and muted operating costs, the cost to net income stood at 32% and the operating cost to net income stood at 36% - one of the lowest in the industry. We believe part of decline in the employee cost was on account of lower provisions under AS15 and no provisions pertaining to wage hike. We wait for further details on the same.

NPA coverage dips : Maintain accumulate

The gross NPA has expanded by 16% yoy and 1.9% qoq to 1.8% of gross advances. The gross NPA has marginally risen as bank has also classified agricultural advances of Rs 3.3bn eligible under Government's debt waiver scheme as sub standard. Despite higher NPA provisioning (1% of advances) the NPA coverage has fallen by 480bps qoq to 70%. This is on account of aggressive loan write off (1.1% of advances) in Q4FY10. Net NPA have expanded by 272% yoy and 21% qoq to 0.53% of advances. Despite this sharp rise in net NPA the net NPA ratio continues to be one of the lowest in the industry. The restructured asset to the total asset for FY10 stood at 6.48% of advances. We maintain the slippage for the bank at 1.2% for FY11E. We maintain **Accumulate** rating on the scrip with target price of Rs 1,117.

Financial summary

Fillancial Summary				
Year end march (Rs.mn)	FY09	FY10	FY11E	FY12E
Net interest income	70,309	87,838	106,071	129,577
Pre Provisioning profits	57,443	73,263	80,173	95,991
Profit after tax	30,908	39,053	42,015	50,577
EPS	98	124	133	160
Adj. BVPS	408	516	606	761
ROAE	25.8	26.5	23.5	23.3
ROAA	1.4	1.4	1.3	1.3
P/E	10.7	8.4	7.8	6.5
P / Adj BV	2.6	2.0	1.7	1.4
Source: Alchemy, Company, Bloomberg	9			

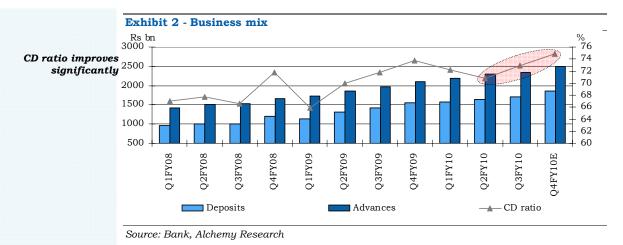
Please refer last page for disclaimer and rating explanation

Bloomberg code ASSB<GO>

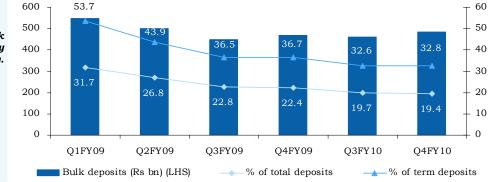


	Exhibit 1 - Quarterly financials	s				
	Particulars (Rs in mln)	Q4FY09	Q1FY10	Q2FY10	Q3FY10	Q4FY10
	Interest on Advance	40,009	40,258	41,518	41,937	43,300
	Income on Investment	12,216	11,323	11,936	12,841	12,277
	Interest on Balances	93	452	501	231	308
	Others Interests	107	41	117	46	192
	Interest Earnings	52,426	52,074	54,072	55,055	56,076
	Interest Expanded	33,360	33,456	33,123	31,764	31,097
NII driven by cost control	NII	19,065	18,618	20,949	23,291	24,980
ũ	YoY growth	26	29	22	18	31
	QoQ growth	(3)	(2)	13	11	7
	Other Income	8,556	9,702	6,686	7,310	9,346
	Net Income	27,621	28,320	27,636	30,601	34,326
	YoY growth	34	49	16	5	24
	QoQ growth	(5)	3	(2)	11	12
Employee expenses dip –	Payment/Provisions for Employees	8,014	9,076	7,276	8,327	6,532
largely on account of lower wager revision and	Other Operating Expenses	3,726	3,550	4,297	4,092	4,469
AS15 related provisions.		11,740	12,626	11,573	12,419	11,001
	YoY growth	42	37	15	12	(6)
	QoQ growth	6	8	(8)	7	(11)
	PPP	15,882	15,693	16,063	18,182	23,325
	YoY growth	29	60	17	1	47
	QoQ growth	(12)	(1)	2	13	28
Provisions higher on	Provisions and Contingencies	2,678	3,018	2,160	2,819	6,219
account of higher loan write offs.	Profit before Tax	13,203	12,676	13,903	15,363	17,106
	YoY growth	25	64	32	(5)	30
	QoQ growth	(19)	(4)	10	10	11
	Tax	4,548	4,355	4,634	5,250	5,756
	Profit after Tax	8,656	8,321	9,269	10,113	11,350
	YoY growth	59	62	31	1	31
	QoQ growth	(14)	(4)	11	9	12
	Advances	1,547,030	1,579,794	1,635,590	1,704,270	1,866,010
	YoY growth	29	38	25	20	21
	QoQ growth	9	2	4	4	9
	Investments	647,668	652,987	704,750	748,140	770,827
	YoY growth	20	16	22	25	19
	QoQ growth	8	1	8	6	3
	Deposits	2,097,600	2,189,597	2,308,230	2,339,460	2,493,300
	YoY growth	26	26	24	19	19
	QoQ growth	б	4	5	1	7
CASA proportion continues	Low cost deposits	39	39	38	40	41
to improve.	CD ratio	73.8	72.1	70.9	72.8	74.8
	Gross NPA	27,675	28,647	26,186	31,556	32,144
	YoY growth	(17)	(12)	(16)	(3)	16
	QoQ growth	(15)	4	(9)	21	2
Fall in NPA coverage and	Net NPA	2,639	2,972	2,327	8,119	9,817
rise in the NET NPA	YoY growth	(65)	(58)	<i>(57</i>)	47	272
largely on account of high	QoQ growth	(52)	13	(22)	249	21
loan write off.	Coverage ratio	90	90	91	74	69
loan write off.		90	90	91	74	69
loan write off.		90	90 51	91	43	69 34



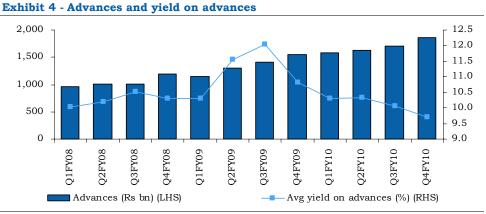






Proportion of bulk deposits flat sequentially and dips yoy.

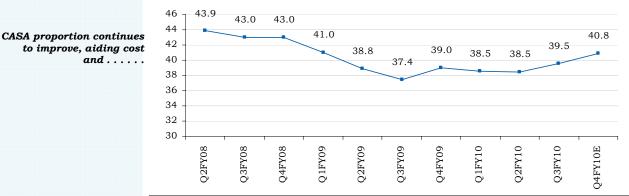
Source: Bank, Alchemy Research



Yield on advances continues to decline.

Source: Bank, Alchemy Research





Source: Bank, Alchemy Research

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Q4FY10

Q3FY10

Q2FY10

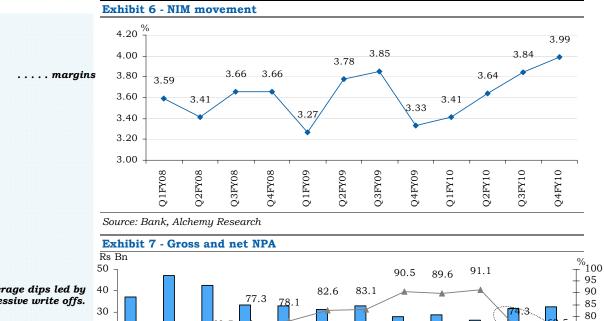
75

70

65

60

55



Coverage dips led by aggressive write offs.

20

10

0

Source: Bank, Alchemy Research

Gross NPA

Q2FY08

60.4

75.0

Q1FY08

68.5

Q3FY08

Q4FY08

Q1FY09

Q2FY09

Q3FY09

Net NPA

Q4FY09

Q1FY10

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Punjab National Bank

Valuation Ratios

Year	FY09	FY10	FY11E	FY12E
Interest Earned	193,261.6	217,278.1	262,266.2	325,983.9
Interest expended	122,953.0	129,440.2	156,195.4	196,407.3
NII	70,308.6	87,837.9	106,070.8	129,576.6
Other Income	29,196.5	33,044.0	28,019.7	31,008.4
Total Income Earned	99,505.1	120,881.9	134,090.6	160,585.0
Employee expense	29,243.8	31,211.4	33,692.3	39,267.6
Operating Expenses & Administrative Expenses	12,818.2	16,407.8	20,225.1	25,326.6
Total op exp	42,062.0	47,619.2	53,917.4	64,594.1
Pre Provisioning Profit	57,443.1	73,262.7	80,173.2	95,990.9
Provisions & Contingencies	9,774.2	14,215.0	17,458.4	20,491.4
PBT	47,668.9	59,047.7	62,714.7	75,499.5
Provision for Tax	16,760.4	19,994.3	20,699.5	24,922.1
PAT	30,908.5	39,053.4	42,015.2	50,577.4

Valuation Ratios				
Year	FY09	FY10	FY11E	FY12E
Valuation Ratios				
EPS	98.0	123.9	133.3	160.4
Pre Prov Profit / Share	182.2	232.4	254.3	304.4
Book Value	464.7	563.9	663.1	801.3
Adj BV	408.4	515.9	606.4	761.4
Dividend Yield	1.9	1.9	2.7	1.7
P/E	10.7	8.4	7.8	6.5
P/PPP	5.7	4.5	4.1	3.4
P/Adj BV	2.6	2.0	1.7	1.4
Balance Sheet	2.0	2.0	1.7	1.7
Structure Ratios				
Loans / deposits	73.8	74.8	74.5	74.8
Loans / total assets	62.7	63.7	63.7	64.5
	29.5	20.6	19.1	
Loan growth				18.8
Growth in deposits	26.0	18.9	19.6	18.2
Growth in total assets	24.0	18.7	19.0	17.4
Profitability Ratios				
Net interest margin	3.3	3.4	3.5	3.6
Gross interest spread	2.9	3.0	3.1	3.2
Return on average				
assets	1.4	1.4	1.3	1.3
Return on average				
equity	25.8	26.5	23.5	23.3
Non-int inc as % of				
total	13.1	13.2	9.7	8.7
Efficiency Ratios				
Cost to income ratio	42.3	39.4	40.2	40.2
Op costs / avg earning				
assets	1.9	1.8	1.8	1.8
Salaries as % of				
Operaing Exp	69.5	65.5	62.5	60.8
Capital Adequacy				
Ratios				
Equity to total assets	5.9	6.1	6.0	6.2
Tier I ratio	9.0	9.2	8.3	7.5
Credit Quality Ratios				
Gross NPA / Gross				
Adv (%)	1.8	1.7	2.3	2.4
Gross NPA	27,674.6	32,144.1	50,484.5	63,531.1
% Coverage	90.5	98.7	93.0	102.2
Coverage	25,036.1	31,739.4	46,932.5	64,901.4
Net NPA	2,638.5	404.7	3,552.0	(1, 370.2)
Net NPA / Net Adv (%)				
net min / net nuv (70)	0.2	0.0	0.2	(0.1)
RoAA -	0.2	0.0	0.2	(0.1)
	0.2	0.0	0.2	(0.1)
RoAA -	0.2 8.7	0.0 8.0	0.2 8.2	(0.1) 8.6
RoAA - Decomposition - (%) Interest Earned				
RoAA - Decomposition - (%)	8.7 5.5	8.0 4.8	8.2 4.9	8.6 5.2
RoAA - Decomposition - (%) Interest Earned Interest expended NII	8.7 5.5 3.2	8.0 4.8 3.3	8.2 4.9 3.3	8.6 5.2 3.4
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM	8.7 5.5 3.2 3.3	8.0 4.8 3.3 3.4	8.2 4.9 3.3 3.5	8.6 5.2 3.4 3.6
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income	8.7 5.5 3.2 3.3 1.3	8.0 4.8 3.3 3.4 1.2	8.2 4.9 3.3 3.5 0.9	8.6 5.2 3.4 3.6 0.8
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned	8.7 5.5 3.2 3.3 1.3 4.5	8.0 4.8 3.3 3.4 1.2 4.5	8.2 4.9 3.3 3.5 0.9 4.2	8.6 5.2 3.4 3.6 0.8 4.2
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense	8.7 5.5 3.2 3.3 1.3	8.0 4.8 3.3 3.4 1.2	8.2 4.9 3.3 3.5 0.9	8.6 5.2 3.4 3.6 0.8
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses &	8.7 5.5 3.2 3.3 1.3 4.5	8.0 4.8 3.3 3.4 1.2 4.5	8.2 4.9 3.3 3.5 0.9 4.2	8.6 5.2 3.4 3.6 0.8 4.2
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative	8.7 5.5 3.2 1.3 4.5 1.3	8.0 4.8 3.3 1.2 4.5 1.2	8.2 4.9 3.3 3.5 0.9 4.2 1.1	8.6 5.2 3.4 3.6 0.8 4.2 1.0
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6	8.0 4.8 3.3 3.4 1.2 4.5 1.2 0.6	8.2 4.9 3.3 3.5 0.9 4.2 1.1	8.6 5.2 3.4 3.6 0.8 4.2 1.0
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp	8.7 5.5 3.2 1.3 4.5 1.3	8.0 4.8 3.3 1.2 4.5 1.2	8.2 4.9 3.3 3.5 0.9 4.2 1.1	8.6 5.2 3.4 3.6 0.8 4.2 1.0
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp Pre Provisioning	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6 1.9	8.0 4.8 3.3 1.2 4.5 1.2 0.6 1.8	8.2 4.9 3.3 3.5 0.9 4.2 1.1 0.6 1.7	8.6 5.2 3.4 3.6 0.8 4.2 1.0 0.7 1.7
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp Pre Provisioning Profit	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6	8.0 4.8 3.3 3.4 1.2 4.5 1.2 0.6	8.2 4.9 3.3 3.5 0.9 4.2 1.1	8.6 5.2 3.4 3.6 0.8 4.2 1.0
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp Pre Provisioning Profit Provisions &	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6 1.9 2.6	8.0 4.8 3.3 3.4 1.2 4.5 1.2 0.6 1.8 2.7	8.2 4.9 3.3 0.9 4.2 1.1 0.6 1.7 2.5	8.6 5.2 3.4 3.6 0.8 4.2 1.0 0.7 1.7 2.5
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp Pre Provisioning Profit Provisions & Contingencies	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6 1.9 2.6 0.4	8.0 4.8 3.3 3.4 1.2 4.5 1.2 0.6 1.8 2.7 0.5	8.2 4.9 3.3 0.9 4.2 1.1 0.6 1.7 2.5 0.5	8.6 5.2 3.4 3.6 0.8 4.2 1.0 0.7 1.7 2.5 0.5
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp Pre Provisioning Profit Provisions & Contingencies PBT	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6 1.9 2.6 0.4 2.1	8.0 4.8 3.3 3.4 1.2 4.5 1.2 0.6 1.8 2.7 0.5 2.2	8.2 4.9 3.3 3.5 0.9 4.2 1.1 0.6 1.7 2.5 0.5 2.0	8.6 5.2 3.4 3.6 0.8 4.2 1.0 0.7 1.7 2.5 0.5 2.0
RoAA - Decomposition - (%) Interest Earned Interest expended NII - NIM Other Income Total Income Earned Employee expense Operating Expenses & Administrative Expenses Total op exp Pre Provisioning Profit Provisions & Contingencies	8.7 5.5 3.2 3.3 1.3 4.5 1.3 0.6 1.9 2.6 0.4	8.0 4.8 3.3 3.4 1.2 4.5 1.2 0.6 1.8 2.7 0.5	8.2 4.9 3.3 0.9 4.2 1.1 0.6 1.7 2.5 0.5	8.6 5.2 3.4 3.6 0.8 4.2 1.0 0.7 1.7 2.5 0.5

Year	FY09	FY10	FY11E	FY12E
Liablities				
Share Capital	3,153.0	3,153.0	3,153.0	3,153.0
Reserves Total	143,383.2	174,649.9	205,938.1	249,488.6
Total Deposits	2,097,605.0	2,493,300.0	2,982,817.1	3,526,843.3
Demand deposit to total deposit	38.8	40.8	40.1	39.1
Total borrowings and Other	225,044.9	259,312.8	294,397.0	312,132.7
Total Liabilities	2,469,186.1	2,930,415.7	3,486,305.3	4,091,617.6
Assets				
Total cash balances	214,131.4	162,411.2	210,190.4	236,368.4
Investments	633,851.8	770,826.7	904,633.5	1,048,422.8
Advances	1,547,029.9	1,866,010.0	2,221,668.0	2,639,759.0
Total fixed and other assets	74,173.0	131,167.8	149,813.4	167,067.4
Total Assets	2,469,186.2	2,930,415.7	3,486,305.3	4,091,617.6



The ratings are based on the absolute upside of our target price from the current price.

Upside more than 25%	Strong Buy	
Upside between 15-25%	Buy	
Upside of up to 15%	Accumulate	
Downside of up to 15%	Reduce	
Downside of more than 15%	Sell	
Sector Relative call:		

	Sector Relative can.
Outperform	>5% upside to sector benchmark
Marketperform	+5% to -5% of sector benchmark
Underperform	>5% downside to sector benchmark

	Sector Weightage
Overweight	
Equal weight	
Underweight	

91-22-6639 9125

91-22-6639 9121

Sales 91-22-6639 9126

91-22-6639 9178

Trade Execution

91-22-6639 9134

91-22-6639 9167

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