

## Axis Bank (UTIBAN)

₹ 997

### WHAT'S CHANGED...

PRICE TARGET .....	Changed from ₹ 1331 to ₹ 1274
EPS (FY12E) .....	Unchanged
EPS (FY13E) .....	Unchanged
RATING .....	Unchanged

### Strong all-round performance...

Axis Bank delivered a strong all-round performance with NII surging 23.5% YoY to ₹ 2140 crore (I-direct estimate: ₹ 2107 crore) while non-interest income mounted 24.6% YoY to ₹ 1430 crore (I-direct estimate: ₹ 1263 crore). Fees from corporate banking surprised positively with 34.4% YoY growth to ₹ 473 crore while treasury income growth was strong at 43.2% YoY to ₹ 232 crore. The C/I ratio improved sequentially from 45.2% to 42.3% in Q3FY12. The bank reported a PAT of ₹ 1102.3 crore, growth of 23.7% YoY and 19.8% QoQ, above our estimate of ₹ 1071 crore.

#### ■ Asset quality healthy, PCR strong at 87.7%

Asset quality remained healthy with GNPA ratio at 1.1% and NNPA ratio at 0.4%. Although GNPA surged 10% QoQ to ₹ 1914 crore, considering 6.2% QoQ growth in credit book, GNPA ratio still remains healthy. Incremental slippage grew 7.9% QoQ to ₹ 535 crore. Fresh restructuring was in line with Q2FY12 at ₹ 295 crore.

#### ■ Retail book leads credit growth of 20.4% YoY

The bank clocked 20.4% YoY credit growth (I-direct estimate: 23.4% YoY) to ₹ 148739 crore led by 32% YoY growth in retail to ₹ 33264 crore. Credit to SME and agriculture remained flat sequentially. Retail credit growth may continue to remain strong due to higher yields and better asset quality in the current environment.

#### ■ NIM maintained but guided lower

NIM remained stable at 3.75% in Q3FY12 (down 3 bps QoQ) as higher share of retail mix and higher YoI (up 40 bps QoQ to 8.1%) offset rising CoF. YoA rose 20 bps QoQ to 11% while CoF inched up 15 bps QoQ to 6.34%. Priority sector lending and rising CoD would put pressure on NIM in Q4FY12E. The management has guided that NIMs may have peaked and could remain in range of 3.25-3.5%.

### Valuation

The stock had seen a sharp correction as there were expectations of single digit PAT growth in Q3FY12. However, with stronger profitability maintained, we expect 1.6% RoA, 20.7% RoE and PAT CAGR of 22.6% over FY11-13E. Considering moderating credit growth and relatively higher power/infra exposure among private banks, we revise our target multiple from 2.1x to 2x FY13E P/ABV, to arrive at a target price to ₹ 1274.

#### Exhibit 1: Financial Performance

₹ Crore	Q3FY12	Q3FY12E	Q3FY11	Q2FY12	YoY Gr.(%)	QoQ Gr.(%)
NII	2140.3	2107.5	1733.1	2007.3	23.5	6.6
Other Income	1429.8	1263.2	1147.7	1234.9	24.6	15.8
PPP	2059.2	1901.6	1658.5	1775.6	24.2	16.0
PAT	1102.3	1071.1	891.4	920.3	23.7	19.8

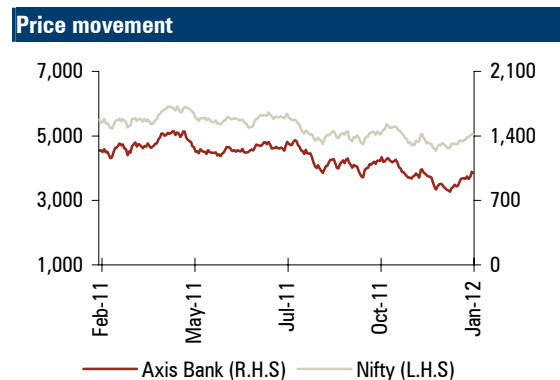
Source: Company Quarterly Presentation, ICICIdirect.com Research

Rating matrix	
Rating	: Buy
Target	: ₹ 1274
Target Period	: 12 months
Potential Upside	: 28%

Key Financials				
₹ crore	FY10	FY11	FY12E	FY13E
NII	5004	6563	7614	9313
PPP	5241	6416	7449	9115
PAT	2515	3388	4042	5093

Valuation summary				
	FY10	FY11	FY12E	FY13E
Net Profit (₹ crore)	2515	3388	4042	5093
EPS (₹)	65.8	83.0	98.5	124.0
Growth (%)	30.1	26.1	18.7	26.0
P/E (x)	15.5	12.2	10.1	8.0
ABV (₹)	385.6	452.8	528.6	637.1
Price / Book (x)	2.5	2.2	1.8	1.5
Price / Adj Book (x)	2.6	2.2	1.9	1.6
GNPA (%)	1.1	1.0	1.1	1.0
NNPA (%)	0.4	0.3	0.4	0.3
RoNA (%)	1.7	1.7	1.5	1.6
RoE (%)	19.9	20.1	19.5	20.7

Stock data	
Market Capitalisation	₹ 40929 crore
GNPA (Q3FY12)	₹ 1914 crore
NNPA (Q3FY12)	₹ 683 crore
NIM (Q3FY12)	3.75%
52 week H/L	1461 / 784
Equity capital	₹ 413 Crore
Face value	₹ 10
DII Holding (%)	6.7
FII Holding (%)	31.4



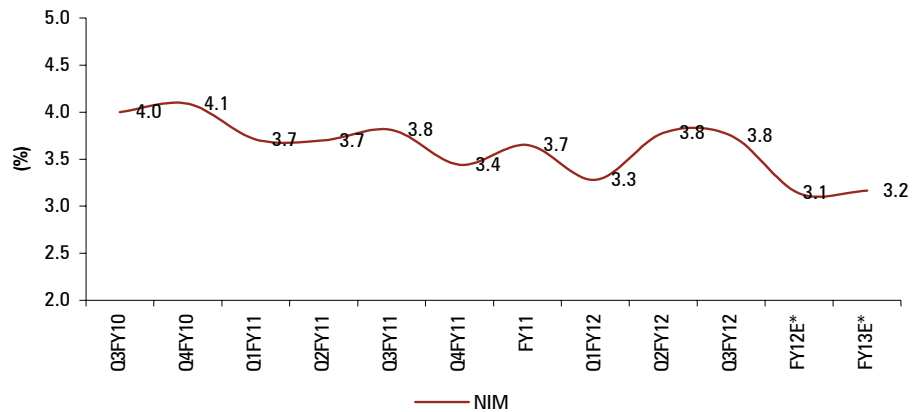
Analyst's name	
Kajal Gandhi	kajal.gandhi@icicisecurities.com
Jaymin Trivedi	jaymin.trivedi@icicisecurities.com

NIM remained stable at 3.75% (down by 3 bps QoQ) as YoA rose 20 bps sequentially to 11% while CoF inched up 15 bps to 6.34%.

Priority sector lending and rising CoF may lead to contraction of NIM in Q4FY12E from current levels.

The management has guided NIM may have peaked and could remain in range of 3.25-3.5%

**Exhibit 2: NIM may have peaked at 3.8%, guided lower...**



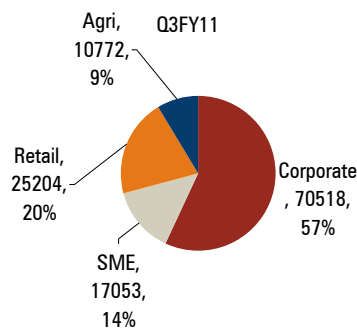
Source: Company quarterly presentation, ICICIdirect.com Research

\* NIM Calculated

Retail share grew from 20.4% in Q3FY11 and 20.9% in Q2FY12 to 22.4% in Q3FY12. Higher share of retail mix in credit portfolio aided the bank to improve YoA and, hence, maintain NIM even as CoF rises in Q3FY12

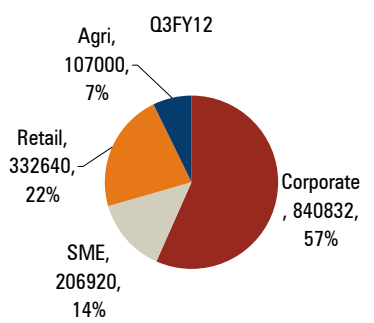
Q4FY12E may witness a rise in share of agricultural credit due to priority sector lending, which may hit YoA and resultantly pressurise NIM downwards to ~3.5%.

**Exhibit 3: Loan book break up: Q3FY11**



Source: Company quarterly presentation, ICICIdirect.com Research

**Exhibit 4: Loan book break up: Q3FY12**



Source: Company quarterly presentation, ICICIdirect.com Research

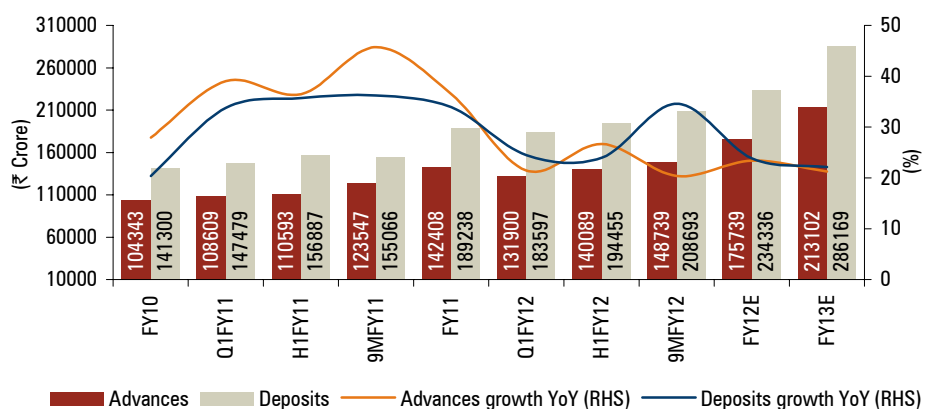
Advances grew 20.4% YoY to ₹ 1,48,739 crore while deposits grew 34.6% YoY to ₹ 2,08,693 crore

The CASA ratio remained stable at 41.6% as savings grew 25.1% YoY while current deposits surged 44.1% YoY.

Closing current account deposits surged 44.1% YoY as Axis bank acted as collecting bank for various tax free bonds issued.

We expect a 23% CAGR in total business to boost NII and PAT by a CAGR of 19% and 23%, respectively, over FY11-13E

**Exhibit 5: Business growth healthy as deposits grow staggering 34.6% YoY...**



Source: Company quarterly press release and annual report, ICICIdirect.com Research

### Exhibit 6: Robust growth in fee income ...

Fee income grew a stellar 26.5% YoY to ₹ 1223 crore with the corporate banking segment growing 34.4% YoY, Treasury expanding 43.2% YoY and retail banking growing 15.1% YoY

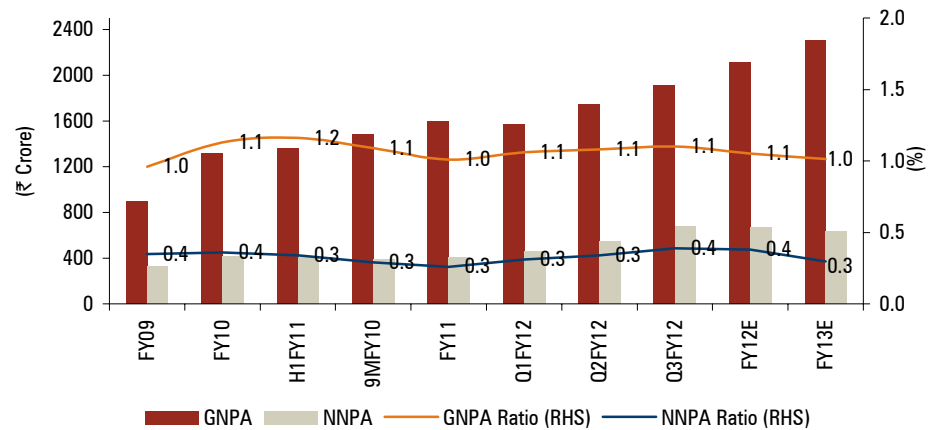
(₹ Crore)	Q3FY11	Q4FY11	Q1FY12	Q2FY12	Q3FY12	YoY Growth (%)	QoQ Growth (%)
Large & Mid Corporate Credit	352	438	413	379	473	34.4	24.8
Treasury & DCM	162	255	210	274	232	43.2	-15.3
Agri & SME Banking	58	100	43	64	66	13.8	3.1
Business Banking	95	107	99	97	109	14.7	12.4
Capital Markets	15	19	16	15	13	-13.3	-13.3
Retail Banking	285	312	276	291	328	15.1	12.7
<b>Total Fee income</b>	<b>967</b>	<b>1231</b>	<b>1057</b>	<b>1120</b>	<b>1223</b>	<b>26.5</b>	<b>9.2</b>

Source: Company quarterly presentation, ICICIdirect.com Research

### Exhibit 7: Asset quality remains healthy...

Higher slippages of ₹ 535 crore led to GNPA rising 10% QoQ to ₹ 1914 crore and NNPA increasing 24.4% QoQ to ₹ 683 crore. However, GNPA ratio and NNPA ratio still remain manageable at 1.1% and 0.4%, respectively

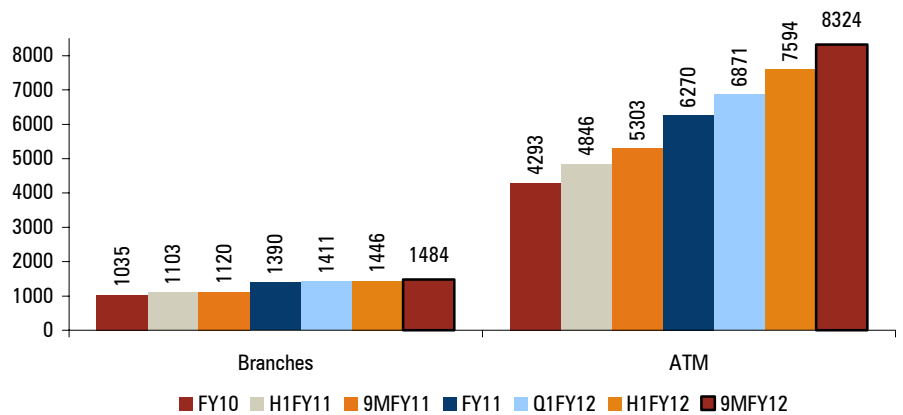
Incremental slippages were high at ₹ 535 crore with upgradations and recoveries of ₹121 crore and write-offs of ₹ 243 crore



Source: Company quarterly presentation, ICICIdirect.com Research

### Exhibit 8: Rapid growth in distribution platform...

The bank added 38 new branches and 730 ATMs in this quarter. However, the cost to income ratio declined 291 bps QoQ to 42.3% despite a 23.6% YoY jump in opex on account of higher net total income



Source: Company quarterly presentation, ICICIdirect.com Research

## Financial summary

### Profit and loss statement

	(₹ Crore)			
(Year-end March)	FY10	FY11	FY12E	FY13E
Interest Earned	11638.0	15154.8	19987.9	24576.8
Interest Expended	6633.5	8591.8	12373.5	15263.3
<b>Net Interest Income</b>	<b>5004.5</b>	<b>6563.0</b>	<b>7614.4</b>	<b>9313.5</b>
growth (%)	35.8	31.1	16.0	22.3
Non Interest Income	3945.8	4632.1	5554.1	6600.7
Fees and advisory	2565.2	3357.4	4196.8	5120.1
Treasury Income	736.2	366.3	348.0	365.4
Other income	644.3	908.4	1009.4	1115.2
Net Income	8950.3	11195.1	13168.5	15914.1
Staff cost	1255.8	1613.9	1926.0	2137.3
Other operating Expense	2453.9	3165.5	3793.7	4661.7
Operating Profit	5240.6	6415.7	7448.9	9115.1
Provisions	1389.2	1280.0	1324.0	1398.7
PBT	3851.4	5135.7	6124.9	7716.4
Taxes	1336.8	1747.2	2082.5	2623.6
<b>Net Profit</b>	<b>2514.5</b>	<b>3388.5</b>	<b>4042.4</b>	<b>5092.8</b>
growth (%)	38.5	34.8	19.3	26.0
<b>EPS (₹)</b>	<b>65.8</b>	<b>83.0</b>	<b>98.5</b>	<b>124.0</b>

Source: Company, ICICIdirect.com Research

### Balance sheet

	(₹ Crore)			
(Year-end March)	FY10	FY11	FY12E	FY13E
<b>Sources of Funds</b>				
Capital	405.2	410.5	410.5	410.5
Reserves and Surplus	15639.3	18588.3	21957.8	26377.6
Networth	16044.4	18998.8	22368.3	26788.2
Deposits	141300.2	189237.8	234336.3	286169.0
Borrowings	17169.6	26267.9	29865.0	32347.5
Other Liabilities & Provisions	6133.6	8208.9	9186.1	10037.5
<b>Total</b>	<b>180647.9</b>	<b>242713.4</b>	<b>295755.7</b>	<b>355342.1</b>
<b>Application of Funds</b>				
Fixed Assets	1222.4	2273.1	2505.9	3094.3
Investments	55974.8	71991.6	87954.0	104426.5
Advances	104340.9	142407.8	175738.6	213102.0
Other Assets	3905.8	4632.1	4653.8	4839.3
Cash with RBI & call money	15203.9	21408.7	24903.4	29880.1
<b>Total</b>	<b>180647.9</b>	<b>242713.4</b>	<b>295755.7</b>	<b>355342.1</b>

Source: Company, ICICIdirect.com Research

### Key ratios

(Year-end March)	FY10	FY11	FY12E	FY13E
<b>Valuation</b>				
No. of Equity Shares	40.5	41.1	41.1	41.1
EPS (Rs.)	65.8	83.0	98.5	124.0
BV (Rs.)	396.0	462.8	544.8	652.5
ABV (Rs.)	385.6	452.8	528.6	637.1
P/E	15.5	12.2	10.1	8.0
P/BV	2.5	2.2	1.8	1.5
P/ABV	2.6	2.2	1.9	1.6
<b>Yields &amp; Margins</b>				
Net Interest Margins	3.4	3.5	3.1	3.2
Yield on assets	7.9	8.0	8.2	8.4
Avg. cost on funds	4.6	4.6	5.2	5.3
Yield on average advances	8.6	8.4	8.7	8.9
Avg. Cost of Deposits	4.4	4.5	5.1	5.1
<b>Quality and Efficiency</b>				
Cost to income ratio	41.4	42.7	43.4	42.7
Credit/Deposit ratio	73.8	75.3	75.0	74.5
GNPA	1.3	1.1	1.2	1.1
NNPA	0.4	0.3	0.4	0.3
ROE	19.2	19.3	19.5	20.7
ROA	1.5	1.6	1.5	1.6

Source: Company, ICICIdirect.com Research

### Growth ratios

	(% growth)			
(Year-end March)	FY10	FY11	FY12E	FY13E
<b>Total assets</b>	<b>22.3</b>	<b>34.4</b>	<b>21.9</b>	<b>20.1</b>
<b>Advances</b>	<b>27.9</b>	<b>36.5</b>	<b>23.4</b>	<b>21.3</b>
<b>Deposit</b>	<b>20.4</b>	<b>33.9</b>	<b>23.8</b>	<b>22.1</b>
<b>Total Income</b>	<b>13.5</b>	<b>27.0</b>	<b>29.1</b>	<b>22.1</b>
<b>Net interest income</b>	<b>35.8</b>	<b>31.1</b>	<b>16.0</b>	<b>22.3</b>
<b>Operating expenses</b>	<b>29.8</b>	<b>28.8</b>	<b>19.7</b>	<b>18.9</b>
<b>Operating profit</b>	<b>40.7</b>	<b>22.4</b>	<b>16.1</b>	<b>22.4</b>
<b>Net profit</b>	<b>38.5</b>	<b>34.8</b>	<b>19.3</b>	<b>26.0</b>
<b>Net worth</b>	<b>57.1</b>	<b>18.4</b>	<b>17.7</b>	<b>19.8</b>
<b>EPS</b>	<b>30.1</b>	<b>26.1</b>	<b>18.7</b>	<b>26.0</b>

Source: Company, ICICIdirect.com Research

## ICICIdirect.com coverage universe (BFSI)

### Public Sector Banks

Bank of India					NP (₹ Cr)	EPS (₹)	PE (x)	P/ABV (x)	RoNA (%)	RoE(%)
Idirect Code	BANIND	CMP	316	FY11	2488.7	45.5	7.0	1.2	0.8	15.8
		Target	331	FY12E	2155.3	39.4	8.0	1.3	0.6	11.9
Mcap (₹ Cr)	16624	Upside (%)	4.7	FY13E	3140.3	57.4	5.5	1.1	0.7	16.0

### Bank of Baroda

Idirect Code	BANBAR	CMP	778	FY11	4241.7	108.0	7.2	1.7	1.3	23.5
		Target	954	FY12E	4952.8	126.1	6.2	1.4	1.3	21.4
Mcap (₹ Cr)	28436	Upside (%)	22.6	FY13E	5925.5	150.9	5.2	1.1	1.3	21.3

### Dena Bank

Idirect Code	DENBAN	CMP	62	FY11	611.6	21.3	2.9	0.7	1.0	21.2
		Target	84	FY12E	726.4	25.3	2.4	0.6	0.9	18.6
Mcap (₹ Cr)	2060	Upside (%)	35.9	FY13E	847.3	29.5	2.1	0.5	0.9	18.7

### Indian Overseas Bank

Idirect Code	INDOVE	CMP	88	FY11	1072.5	17.3	5.1	0.8	0.7	14.8
		Target	94	FY12E	1006.7	14.4	6.1	0.8	0.5	11.2
Mcap (₹ Cr)	4792	Upside (%)	6.9	FY13E	1595.0	22.8	3.9	0.7	0.7	15.4

### IDBI Bank

Idirect Code	IDBI	CMP	97	FY11	1650.3	18.4	5.3	1.0	0.7	15.8
		Target	UR	FY12E	1646.8	16.7	5.8	1.0	0.6	12.4
Mcap (₹ Cr)	9501	Upside (%)	-	FY13E	2021.4	20.5	4.7	0.9	0.7	13.7

### OBC

Idirect Code	ORIBAN	CMP	237	FY11	1502.9	45.3	5.2	0.7	0.9	14.5
		Target	322	FY12E	1361.9	51.5	4.6	0.7	1.0	17.9
Mcap (₹ Cr)	6912	Upside (%)	35.9	FY13E	1759.0	46.7	5.1	0.6	0.8	11.7

### Punjab National Bank

Idirect Code	PUNBAN	CMP	961	FY11	4433.5	124.9	7.7	1.7	1.3	22.6
		Target	1050	FY12E	4886.9	154.3	6.2	1.4	1.2	20.8
Mcap (₹ Cr)	30449	Upside (%)	9.2	FY13E	5991.5	189.1	5.1	1.1	1.2	21.3

### SBI

Idirect Code	STABAN	CMP	1941	FY11	82.7	130.2	14.9	2.3	0.7	12.6
		Target	2200	FY12E	96.2	144.6	13.4	2.1	0.7	13.5
Mcap (₹ Bn)	123222	Upside (%)	13.4	FY13E	129.4	187.6	10.3	1.7	0.8	15.1

### Syndicate Bank

Idirect Code	SYNBN	CMP	91	FY11	1047.9	18.3	5.0	0.9	0.7	16.5
		Target	111	FY12E	1277.2	22.3	4.1	0.8	0.8	17.0
Mcap (₹ Cr)	5188	Upside (%)	22.7	FY13E	1612.3	28.1	3.2	0.7	0.8	19.3

### Union Bank of India

Idirect Code	UNIBAN	CMP	204	FY11	2081.9	39.7	5.1	1.2	1.0	20.9
		Target	220	FY12E	1914.9	36.5	5.6	1.1	0.8	16.2
Mcap (₹ Cr)	10699	Upside (%)	7.8	FY13E	2438.6	46.5	4.4	0.9	0.8	17.9

### Private Sector Banks

#### Axis Bank

Idirect Code	UTIBAN	CMP	997	FY11	3388.5	83.0	12.0	2.2	1.7	20.1
		Target	1274	FY12E	4042.4	98.5	10.1	1.9	1.5	19.5
Mcap (₹ Cr)	40929	Upside (%)	27.8	FY13E	5092.8	124.0	8.0	1.6	1.6	20.7

#### City Union Bank

Idirect Code	CITUNI	CMP	41	FY11	215.1	5.3	7.7	1.7	1.6	23.5
		Target	52	FY12E	285.7	6.7	6.1	1.3	1.7	24.2
Mcap (₹ Cr)	1642	Upside (%)	26.7	FY13E	361.3	8.5	4.8	1.1	1.8	23.8

#### Dhanlaxmi Bank

Idirect Code	DHABAN	CMP	59	FY11	26.0	3.3	17.8	0.6	0.2	4.1
		Target	-	FY12E	30.1	2.5	23.5	0.6	0.2	3.0
Mcap (₹ Cr)	500	Upside (%)	-	FY13E	48.9	4.1	14.4	0.6	0.2	4.1

#### DCB

Idirect Code	DCB	CMP	42	FY11	21.4	1.1	38.9	1.6	0.3	3.9
		Target	60	FY12E	39.9	1.8	23.5	1.3	0.5	6.1
Mcap (₹ Cr)	834	Upside (%)	44.1	FY13E	46.7	1.9	22.2	1.1	0.5	5.5

#### Federal Bank

Idirect Code	FEDBAN	CMP	384	FY11	587.1	34.3	11.2	1.3	1.5	13.5
		Target	472	FY12E	689.0	40.3	9.5	1.3	1.2	13.2
Mcap (₹ Cr)	6557	Upside (%)	23.1	FY13E	865.9	50.6	7.6	1.2	1.3	15.8

Continued...

					NP (₹ Cr)	EPS (₹)	PE (x)	P/ABV (x)	RoNA (%)	RoE(%)
<b>HDFC Bank</b>										
Idirect Code	HDFBAN	CMP	484	FY11	3926.4	16.9	28.7	4.5	1.6	16.7
		Target	532	FY12E	5074.3	21.8	22.2	4.0	1.7	18.7
Mcap (₹ Cr)	112478	Upside (%)	9.9	FY13E	6590.2	28.3	17.1	3.5	1.9	21.3
<b>Kotak Bank</b>										
Idirect Code	KOTMAH	CMP	477	FY11	818.3	11.1	41.9	5.2	1.9	14.5
		Target	436	FY12E	991.7	13.5	34.6	4.6	1.8	13.7
Mcap (₹ Cr)	35171	Upside (%)	-8.7	FY13E	1212.4	16.5	28.3	4.0	1.9	14.7
<b>South Indian Bank</b>										
Idirect Code	SOUINO	CMP	23	FY11	292.5	2.6	8.9	1.6	1.0	18.5
		Target	26	FY12E	352.3	2.4	9.7	1.2	1.0	15.3
Mcap (₹ Cr)	2599	Upside (%)	13.0	FY13E	430.2	2.9	7.9	1.1	1.0	14.0
<b>Yes Bank</b>										
Idirect Code	YESBAN	CMP	308	FY11	727.1	20.9	14.7	2.8	1.5	21.1
		Target	369	FY12E	958.4	26.3	11.7	2.2	1.4	21.3
Mcap (₹ Cr)	10677	Upside (%)	20.0	FY13E	1301.8	34.0	9.0	1.7	1.5	21.4

\*UR: Under Review

#### Exhibit 9: Recommendation History



Source: Bloomberg, ICICIdirect.com Research

#### Exhibit 10: Recent Releases

Date	Event	CMP	Target Price	Rating
26-Apr-11	Q4FY11 Result Update	1356	1633	Buy
5-Jul-11	Q1FY12 Result Preview	1328	1633	Buy
26-Jul-11	Q1FY12 Result Update	1320	1633	Buy
23-Sep-11	Banking Industry Vol-VI	1248	1331	Buy
25-Oct-11	Q2FY12 Result Update	1165	1331	Buy
6-Jan-12	Q3FY12 Result Preview	871	1331	Buy

Source: Company, ICICIdirect.com Research

## **RATING RATIONALE**

ICICIdirect.com endeavours to provide objective opinions and recommendations. ICICIdirect.com assigns ratings to its stocks according to their notional target price vs. current market price and then categorises them as Strong Buy, Buy, Hold and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock.

**Strong Buy:** > 15%/20% for large caps / midcaps, respectively, with high conviction;

**Buy:** > 10%/ 15% for large caps / midcaps, respectively;

**Hold:** Up to +/-10%;

**Sell:** -10% or more;

**Pankaj Pandey**

**Head – Research**

**pankaj.pandey@icicisecurities.com**

**ICICIdirect.com Research Desk,  
ICICI Securities Limited,  
1<sup>st</sup> Floor, Akruti Trade Centre,  
Road No. 7, MIDC,  
Andheri (East)  
Mumbai – 400 093**

**research@icicidirect.com**

---

## **ANALYST CERTIFICATION**

We */I, Kajal Gandhi CA Jaymin Trivedi MBA-CM* research analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our personal views about any and all of the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. Analysts aren't registered as research analysts by FINRA and might not be an associated person of the ICICI Securities Inc.

## **Disclosures:**

ICICI Securities Limited (ICICI Securities) and its affiliates are a full-service, integrated investment banking, investment management and brokerage and financing group. We along with affiliates are leading underwriter of securities and participate in virtually all securities trading markets in India. We and our affiliates have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. Our research professionals provide important input into our investment banking and other business selection processes. ICICI Securities generally prohibits its analysts, persons reporting to analysts and their dependent family members from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on reasonable basis, ICICI Securities, its subsidiaries and associated companies, their directors and employees ("ICICI Securities and affiliates") are under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities is acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return of investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities and affiliates accept no liabilities for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities and its affiliates might have managed or co-managed a public offering for the subject company in the preceding twelve months. ICICI Securities and affiliates might have received compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of public offerings, corporate finance, investment banking or other advisory services in a merger or specific transaction. It is confirmed that *Kajal Gandhi CA Jaymin Trivedi MBA-CM* research analysts and the authors of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months. Our research professionals are paid in part based on the profitability of ICICI Securities, which include earnings from Investment Banking and other business.

ICICI Securities or its subsidiaries collectively do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

It is confirmed that *Kajal Gandhi CA Jaymin Trivedi MBA-CM* research analysts and the authors of this report or any of their family members does not serve as an officer, director or advisory board member of the companies mentioned in the report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report. ICICI Securities and affiliates may act upon or make use of information contained in the report prior to the publication thereof.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.