

Company In-Depth

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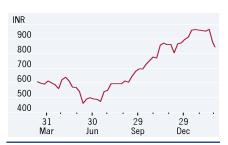
ICICI Bank (ICBK.BO)

Buy: Subsidiary Unlock

- Spinning off Insurance and AMC into a listable entity ICICI will be spinning off its holdings in Life Insurance, General Insurance and Asset Management businesses into a 100%-owned holding company. The transfer Rs19.5b (9% of capital) of its investment will be at book value. Management suggests a listing timeframe of 6-9 months, within regulatory approvals needed for this structure.
- Objectives: Raise and generate capital, crystalize value, management continuity Primary drivers for this move appear to be: (1) creating structure to generate capital for and from these business and avoid regulatory roadblocks with the current holding structure; (2) better recognize value of its investments through a market-priced holding; (3) ensure management continuity Ms Kalpana Morporia, Joint MD, slated to retire in mid-2007, will now be CEO of this entity.
- Capital self-sufficiency for the parent, the big gain This structuring and expected capital raising thereafter should bring capital self-sufficiency for the parent, for the medium term. We see this as a positive for ICBK valuations; frequent access to the capital markets has, in our view, been a drag on ROEs, and an overhang on valuations. This should now no longer be the case.
- How much is the subsidiary business worth? The value of the subsidiaries has not been ignored by the market; the issue is how much is recognized in ICBK's stock price. Our estimates suggest a value of Rs177 per share for the 3 entities (Rs160 for Life Insurance). This translates into about 21% of market value or about 16% of our target price of Rs1,125.

Buy/Low Risk	1L
Price (05 Mar 07)	Rs818.00
Target price	Rs1,125.00
Expected share price return	37.5%
Expected dividend yield	1.1%
Expected total return	38.6%
Market Cap	Rs731,378M
	US\$16,581M

Price Performance (RIC: ICBK.BO, BB: IC	CICIBC
IN)	



See Appendix A-1 for Analyst Certification and important disclosures.

Figure 1. Statistical Abstract

Year to	Net profit	FD EPS	EPS Growth	P/E	P/BV	ROAE	ROAA	Div Yld
31 Mar	(Rs mn)	(Rs)	(%)	(x)	(x)	(%)	(%)	(%)
FY05	20,049	26.7	2.7	30.6	4.8	19.5	1.4	1.0
FY06	25,397	28.1	5.2	29.1	3.3	14.6	1.2	1.0
FY07E	35,130	38.9	38.3	25.3	3.5	14.9	1.2	1.1
FY08E	41,194	45.6	17.3	21.6	3.1	15.6	1.2	1.1
FY09E	51,539	57.1	25.1	17.3	2.7	17.1	1.2	1.2

Source: Citigroup Investment Research estimates

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¹Citigroup Global Market India Private Limited

P/E adjusted (x)	Fiscal year end 31-Mar	2005	2006	2007E	2008E	2009E
PRF reported (x)	Valuation Ratios					
PRPV (v) 4.8 3.3 2.9 2.6 2.3 2.9 P/Adjusted BV diluted (x) 4.9 3.3 3.0 2.6 2.3 2.3 Dividend yeld (%) 1.0 1.0 1.1 1.1 1.1 1.2 1.2 Per Share Data (Rs) EPS adjusted 26.74 28.13 38.91 45.63 57.09 EPS reported 26.74 28.13 38.91 315.09 362.33 1angible BVPS 170.35 249.55 278.91 315.09 362.33 1angible BVPS 170.35 249.55 278.91 315.09 362.33 1angible BVPS 170.35 249.55 278.91 315.09 362.33 1angible BVPS 8.50 8.50 9.00 9.00 9.50 Profit & Loss (RsM) Net interest income 28.390 41.870 66.562 88.290 133.560 10PS 20.347 25.679 23.438 26.613 10PS 20.347 25.679 23.438 12.613 10PS 20.347 25.619 25.438 12.613 10PS 20.347 25.619 25.438 12.613 10PS 20.347 25.619 25.438 12.613 10PS 20.347 25.619 25.347 25.619 25.347 25.619 25.347 25.619 25.347 25.619 25.347 25.619 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.347 25.519 25.549 2	P/E adjusted (x)	30.6	29.1	21.0	17.9	14.3
Profitable de Viluted (x)	P/E reported (x)	30.6	29.1	21.0	17.9	14.3
Dividend yield (%) Per Share Data (Rs) EPS adjusted C 26.74	P/BV (x)	4.8	3.3	2.9	2.6	2.3
Per Share Data (Rs) PES adjusted 26.74 28.13 38.91 45.63 57.09 EPS reported 26.74 28.13 38.91 45.63 57.09 BWPS 170.35 249.55 278.91 315.09 362.33 Adjusted BVPS diluted 167.40 245.96 274.90 310.55 357.11 DPS 8.50 8.50 9.00 9.00 9.50 Profit & Loss (RsM) Net interest income 28,390 41,870 66,562 88.290 113,560 Fees and commissions 19,210 30,019 43,528 57,457 74,695 Other operating Income 62,552 92,237 135,769 169,185 214,874 Total operating expenses -32,991 -44,795 -64,908 -84,404 -108,521 Oper, profit bef, provisions 29,561 47,442 70,862 84,781 106,333 Bad debt provisions 1,128 -8,173 -15,818 -17,345 -20,720 Non-operating/	P/Adjusted BV diluted (x)	4.9	3.3	3.0	2.6	2.3
EPS adjusted 26.74 28.13 38.91 45.63 57.09 EPS reported 26.74 28.13 38.91 45.63 57.09 BVPS 170.35 249.55 278.91 315.09 362.33 Adjusted BVPS 170.35 249.55 278.91 315.09 362.33 Adjusted BVPS diluted 167.40 245.96 274.90 310.55 357.11 PMP	Dividend yield (%)	1.0	1.0	1.1	1.1	1.2
EPS reported	Per Share Data (Rs)					
BVPS 170.35 249.55 278.91 315.09 362.33 361.09 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 361.00 362.33 362.3	EPS adjusted	26.74	28.13	38.91	45.63	57.09
Tangible BVPS diluted 170.35	EPS reported	26.74	28.13	38.91	45.63	57.09
Adjusted BVPS diluted DPS 8.50 8.50 9.00 9.00 9.00 9.50 Profit & Loss (RSM) Net interest income 28,390 41,870 66,562 88,290 113,560 Fees and commissions 19,210 30,019 43,528 57,457 74,695 Other operating income 14,952 20,347 25,679 23,438 26,619 Total operating expenses -32,991 -44,795 -64,908 -84,404 -108,521 Doper, profit bef. provisions 29,561 47,442 70,862 84,781 106,353 Bad debt provisions 1,128 -8,173 -15,818 -17,345 -20,720 Non-operating/exceptionals -5,416 -8,303 -10,000 -11,000 -12,000 Pre-tax profit 25,272 30,966 45,044 56,436 73,633 Tax -5,220 -5,565 -9,910 -15,238 -22,091 Extraord/Min. Int./Pref. Div4 -4 -4 -3 -4 Attributable profit 20,049 25,397 35,130 41,194 51,539 Adjusted earnings 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) EPS adjusted 2,7 5,2 38,3 17,3 25,1 Oper. profit bef. prov. 24,4 60,5 49,4 19,6 25,4 Balance Sheet (RSM) Total assets 1,358,109 1,953,003 2,651,655 3,299,608 40,30,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 31,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 31,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Extraord profit bef. prov. 24,4 60,5 40,818 60,250 31,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Extraord profit bef. prov. 24,4 60,5 40,818 60,250 31,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Extraord profit bef. prov. 22,226 40,818 60,250 31,084 Extraord profit bef. prov. 22,226 40,818 60,250 32,50 Extraord profit bef. prov. 22,226 40,818 60,250 32,50 Extraor	BVPS	170.35	249.55	278.91	315.09	362.33
Profit & Loss (RsM) Net interest income	Tangible BVPS	170.35	249.55	278.91	315.09	362.33
Profit & Loss (RsM) Net interest income	Adjusted BVPS diluted	167.40	245.96	274.90	310.55	357.11
Net interest income	DPS	8.50	8.50	9.00	9.00	9.50
Fees and commissions 19,210 30,019 43,528 57,457 74,695 Other operating Income 14,952 20,347 25,679 23,438 26,619 Total operating income 62,552 92,237 135,769 169,185 214,874 Total operating expenses -32,991 -44,795 -64,908 -84,404 -108,521 Oper, profit bef. provisions 29,561 47,442 70,862 84,781 106,353 Bad debt provisions 1,128 -8,173 -15,818 -17,345 -20,720 Non-operating/exceptionals -5,416 -8,303 -10,000 -11,000 -12,000 Pre-tax profit 25,272 30,966 45,044 -66,436 73,633 Tax -5,220 -5,555 -9,910 -15,238 -22,091 Extraord./Min. Int./Pref. Div4 -4 -3 -4 -4 Attributable profit 20,049 25,397 35,130 41,194 51,539 Adjusted earnings 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) EPS adjusted 2.7 5.2 38.3 17.3 25.1 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 25.4 60.5 49.4 19.6 25.4 0per. profit bef. prov. 25.4 25.4 60.5 49.4 19.6 25.4 0per. profit bef. prov. profit bef. prov. profit bef. prov. profit bef. prov.	Profit & Loss (RsM)					
Fees and commissions 19,210 30,019 43,528 57,457 74,695 Other operating Income 14,952 20,347 25,679 23,438 26,619 Total operating income 62,552 92,237 135,769 169,185 214,874 Total operating expenses -32,991 -44,795 -64,908 -84,404 -108,521 Oper, profit bef. provisions 29,561 47,442 70,862 84,781 106,353 Bad debt provisions 1,128 -8,173 -15,818 -17,345 -20,720 Non-operating/exceptionals -5,416 -8,303 -10,000 -11,000 -12,000 Pre-tax profit 25,272 30,966 45,044 -66,436 73,633 Tax -5,220 -5,555 -9,910 -15,238 -22,091 Extraord./Min. Int./Pref. Div4 -4 -3 -4 -4 Attributable profit 20,049 25,397 35,130 41,194 51,539 Adjusted earnings 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) EPS adjusted 2.7 5.2 38.3 17.3 25.1 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 25.4 60.5 49.4 19.6 25.4 Oper. profit bef. prov. 25.4 25.4 60.5 49.4 19.6 25.4 0per. profit bef. prov. 25.4 25.4 60.5 49.4 19.6 25.4 0per. profit bef. prov. profit bef. prov. profit bef. prov. profit bef. prov.	Net interest income	28,390	41,870	66,562	88,290	113,560
Other operating Income 14,952 20,347 25,679 23,438 26,619 Total operating income 62,552 92,237 135,769 169,185 214,874 Oper. profit bef. provisions 29,561 47,442 70,862 84,781 106,552 Bad debt provisions 1,128 -8,173 -15,818 -17,345 -20,720 Non-operating/exceptionals -5,416 -8,303 -10,000 -11,000 -12,000 Pre-tax profit 25,272 30,966 45,044 56,436 73,633 Tax -5,220 -5,565 -9,910 -15,238 -22,091 Extraord.//Min. Int./Pref. Div. -4 -4 -3 -4 -4 Attributable profit 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) 25 23 38.3 17.3 25.1 Balance Sheet (RSM) 27 5.2 38.3 17.3 25.1 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 </td <td>Fees and commissions</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Fees and commissions					
Total operating income 62,552 92,237 135,769 169,185 214,874 Total operating expenses -32,991 -44,795 -64,908 -84,404 -108,521 Oper. profit bef. provisions 29,561 47,442 70,862 84,781 106,353 Bad debt provisions 1,128 -8,173 -15,818 -17,345 -20,720 Non-operating/exceptionals -5,416 -8,303 -10,000 -11,000 -12,000 Pre-tax profit 25,272 30,966 45,044 56,436 73,633 Tax -5,220 -5,565 -9,910 -15,238 -22,091 Extraord./Min. Int./Pref. Div. -4 -4 -3 -4 -4 Attributable profit 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) 25 38.3 17.3 25.1 Dept. profit bef. prov. 24.4 60.5 49.4 19.6	Other operating Income					
Total operating expenses -32,991 -44,795 -64,908 -84,404 -108,521				135,769		
Bad debt provisions	Total operating expenses	-32,991	-44,795	-64,908	-84,404	-108,521
Non-operating/exceptionals -5,416 -8,303 -10,000 -11,000 -12,000	Oper. profit bef. provisions	29,561	47,442	70,862	84,781	106,353
Pre-tax profit 25,272 30,966 45,044 56,436 73,633 Tax -5,220 -5,565 -9,910 -15,238 -22,091 Extraord./Min. Int./Pref. Div. -4 -4 -3 -4 -4 Attributable profit 20,049 25,397 35,130 41,194 51,539 Adjusted earnings 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) 5 38.3 17.3 25.1 Doper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Balance Sheet (RsM) 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Avg interest earning assets 1,358,109 1,953,003 2,651,655 3,299,608 4,030,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816	Bad debt provisions	1,128	-8,173	-15,818	-17,345	-20,720
Tax	Non-operating/exceptionals	-5,416	-8,303	-10,000	-11,000	-12,000
Extraord./Min. Int./Pref. Div.	Pre-tax profit	25,272	30,966	45,044	56,436	73,633
Attributable profit 20,049 25,397 35,130 41,194 51,539 alignments 20,049 25,397 35,130 41,194 51,539 are arrived for loan losses Post Post for loan loss	Tax	-5,220	-5,565	-9,910	-15,238	-22,091
Adjusted earnings 20,049 25,397 35,130 41,194 51,539 Growth Rates (%) EPS adjusted 2.7 5.2 38.3 17.3 25.1 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Balance Sheet (RsM) Total assets 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Avg interest earning assets 1,358,109 1,953,003 2,651,655 3,299,608 4,030,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Atlab. & shar. funds 1,676,593 2,143,685 2,729,966 3,386,009 Atlab. & shar. funds 1,67	Extraord./Min. Int./Pref. Div.					-4
Growth Rates (%) EPS adjusted 2.7 5.2 38.3 17.3 25.1 Oper. profit bef. prov. 24.4 60.5 49.4 19.6 25.4 Balance Sheet (RsM) Total assets 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Avg interest earning assets 1,358,109 1,953,003 2,651,655 3,299,608 4,030,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) RCE adjusted 19.5 <th< td=""><td>Attributable profit</td><td></td><td></td><td></td><td>41,194</td><td></td></th<>	Attributable profit				41,194	
Profitable 2.7 5.2 38.3 17.3 25.1	Adjusted earnings	20,049	25,397	35,130	41,194	51,539
Description	Growth Rates (%)					
Reserve for loan losses 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 4,030,989 2,663,655 3,299,608 4,030,989 2,001,439 2,467,960 2,977,855 2,704 22,226 40,818 60,250 81,084 2,001,439 2,467,960 2,977,855 2,704 22,226 40,818 60,250 81,084 2,001,439 2,467,960 2,977,855 2,704 22,226 40,818 60,250 81,084 2,001,439 2,467,960 2,977,855 2,704 22,226 40,818 60,250 81,084 2,001,439 2,467,960 2,977,855 2,704 22,226 40,818 60,250 81,084 2,001,439 2,467,960 2,977,855 2,704 22,226 40,818 60,250 81,084 2,001,439 2,467,960 2,977,855 2,709,966 3,386,009 3,123,338 3,816,703 4,594,540 3,286,009 3,286,009 3,286,009 2,143,685 2,729,966 3,386,009 2,729,966 3,386,009 70,281 2,143,685 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,386,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,746,769 2,729,966 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 3,286,009 2,729,966 2,729,966 2,729,966 2,729,966 2,729,966 2,729	EPS adjusted	2.7	5.2	38.3	17.3	25.1
Total assets 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Avg interest earning assets 1,358,109 1,953,003 2,651,655 3,299,608 4,030,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 <td>Oper. profit bef. prov.</td> <td>24.4</td> <td>60.5</td> <td>49.4</td> <td>19.6</td> <td>25.4</td>	Oper. profit bef. prov.	24.4	60.5	49.4	19.6	25.4
Avg interest earning assets 1,358,109 1,953,003 2,651,655 3,299,608 4,030,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Balance Sheet (RsM)					
Avg interest earning assets 1,358,109 1,953,003 2,651,655 3,299,608 4,030,989 Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Total assets	1.676.593	2.513.890	3.123.338	3.816.703	4.594.540
Customer loans 965,132 1,496,945 2,001,439 2,467,960 2,977,855 Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs						
Gross NPLs 27,704 22,226 40,818 60,250 81,084 Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans	Customer loans					
Liab. & shar. funds 1,676,593 2,513,890 3,123,338 3,816,703 4,594,540 Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio <t< td=""><td>Gross NPLs</td><td>,</td><td></td><td></td><td></td><td></td></t<>	Gross NPLs	,				
Total customer deposits 998,188 1,650,832 2,143,685 2,729,966 3,386,009 Reserve for loan losses 22,541 17,274 34,097 50,691 70,281 Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9	Liab. & shar. funds			,	,	,
Shareholders' equity 128,999 225,560 251,685 283,876 325,911 Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Total customer deposits	998,188		2,143,685	2,729,966	3,386,009
Profitability/Solvency Ratios (%) ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Reserve for loan losses	22,541	17,274	34,097	50,691	70,281
ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Shareholders' equity	128,999	225,560	251,685	283,876	325,911
ROE adjusted 19.5 14.6 14.9 15.6 17.1 Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Profitability/Solvency Ratios (%)					
Net interest margin 2.1 2.1 2.5 2.7 2.8 Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5		19.5	14.6	14.9	15.6	17.1
Cost/income ratio 52.7 48.6 47.8 49.9 50.5 Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Net interest margin					2.8
Cash cost/average assets 2.3 2.1 2.3 2.4 2.6 NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Cost/income ratio					50.5
NPLs/customer loans 2.9 1.5 2.0 2.4 2.7 Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Cash cost/average assets			2.3		2.6
Reserve for loan losses/NPLs 81.4 77.7 83.5 84.1 86.7 Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	NPLs/customer loans					2.7
Bad debt prov./avg. cust. loans -0.1 0.7 0.9 0.8 0.8 Loans/deposit ratio 96.7 90.7 93.4 90.4 87.9 Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Reserve for loan losses/NPLs	81.4			84.1	86.7
Tier 1 capital ratio 7.6 9.2 8.5 7.9 7.5	Bad debt prov./avg. cust. loans	-0.1	0.7			0.8
	Loans/deposit ratio	96.7	90.7	93.4	90.4	87.9
Total capital ratio 11.8 13.4 11.2 10.3 9.8	Tier 1 capital ratio	7.6	9.2	8.5	7.9	7.5
	Total capital ratio	11.8	13.4	11.2	10.3	9.8

For further data queries on Citigroup's full coverage universe please contact CIR Data Services Asia Pacific at CitiResearchDataServices@citigroup.com or +852-2501-2791



ICICI Bank

Company description

ICICI Bank was founded in 1994 by ICICI Ltd., which was then the country's leading development finance institution. It is a leader in retail lending, with more than 30% market share in all consumer-finance segments. ICICI Bank has international banking operations as its key focus area.

Investment thesis

Our Buy/Low Risk (1L) rating is premised on: (1) the bottoming of ICICI Bank's margin cycle, which we expect will start picking up from FY08; (2) a broadening asset mix, which should reduce the risk and profitability strain from concentration; (3) the growing value of its subsidiary businesses; (4) and its broad exposure to the strong momentum in the Indian economy. The bank, in our view, offers one of the best exposures to the consumer finance and financial services opportunity in India, and has been at the forefront of building market leadership in most products. ICICI Bank also offers large exposure to the corporate lending and capex cycle, which should be viewed against the economy's bright prospects.

Valuation

Our target price of Rs1,125 is based on our EVA methodology, which captures the long-term value of the business and is a standard valuation measure for our India banking universe. Our target price is premised on the following: (1) a risk-free rate of 8%; (2) a long-term loan loss of 100bps; and (3) subsidiary value of Rs216 per share. We prefer to use EVA as our primary methodology because we believe it better adjusts for the relatively dynamic cost of capital and better captures the long-term value of the business. On our sum-of-the-parts methodology, our fair value for ICICI Bank is Rs1,051. We value ICICI Bank's banking business on a 3x FY08E PBV to reflect sustained growth, healthy asset quality and a profitable operating environment. We value the subsidiaries at Rs185 based on FY08E multiples.

Risks

Our risk rating is Low based on our quantitative risk-rating system, which tracks 260-day historical share price volatility. The downside risks that could impede the shares from reaching our target price include: (1) a large NPA book; (2) low margins could also be affected by NPAs, interest-rate volatility and competition; (3) aggressive growth in a range of business areas raises the risk of some failures; (4) international operations without much experience; and (5) additional capital calls.

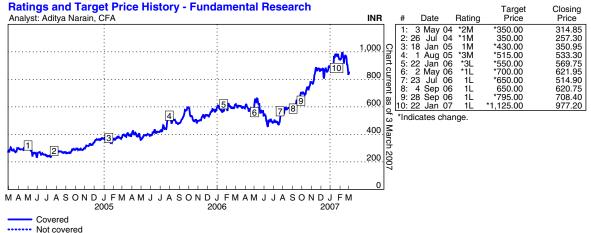
Appendix A-1

Analyst Certification

We, Aditya Narain, CFA and Manish Chowdhary, CFA, research analysts and the authors of 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.

IMPORTANT DISCLOSURES

ICICI Bank (ICBK.BO)



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Citigroup Investment Research Ratings Distribution			
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% of companies in each rating category that are investment banking clients	45%	41%	34%
India Asia Pacific (118)	58%	14%	28%
% of companies in each rating category that are investment banking clients	48%	50%	39%

Guide to Fundamental Research Investment Ratings:

Citigroup Investment Research's stock recommendations include a risk rating and an investment rating.

Risk ratings, which take into account both price volatility and fundamental criteria, are: Low (L), Medium (M), High (H), and Speculative (S).

Investment ratings are a function of Citigroup Investment Research's expectation of total return (forecast price appreciation and dividend yield within the next 12 months) and risk rating.

For securities in emerging markets (Asia Pacific, Emerging Europe/Middle East/Africa, and Latin America), investment ratings are: Buy (1) (expected total return of 15% or more for Low-Risk stocks, 20% or more for Medium-Risk stocks, 30% or more for High-Risk stocks, and 40% or more for Speculative stocks); Hold (2) (5%-15% for Low-Risk stocks, 10%-20% for Medium-Risk stocks, 15%-30% for High-Risk stocks, and 20%-40% for Speculative stocks); and Sell (3) (5% or less for Low-Risk stocks, 10% or less for Medium-Risk stocks, 15% or less for High-Risk stocks, and 20% or less for Speculative stocks).

Investment ratings are determined by the ranges described above at the time of initiation of coverage, a change in investment and/or risk rating, or a change in target price (subject to limited management discretion). At other times, the expected total returns may fall outside of these ranges because of market price movements and/or other short-term volatility or trading patterns. Such interim deviations from specified ranges will be permitted but will become subject to review by Research Management. Your decision to buy or sell a security should be based upon your personal investment objectives and should be made only after evaluating the stock's expected performance and risk.

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