# RELIANCE COMMUNICATIONS

Execution is the key



Key takeaways from our meeting with the management of Reliance Communications (RCOM):

#### **GSM** operations update

GSM network coverage is almost at par with that of CDMA. Management indicated that post the phase-out of initial GSM promotional schemes, customers are increasing usage and recharging beyond the free minutes. ARPU is thus gradually normalizing; further scale-up in usage is expected over the next few quarters.

#### Competitive intensity manageable

Entry of new operators is unlikely to be disruptive. Tariffs are already competitive and have ceased to a differentiator to attract customers. New operators also lack the scale of marketing & distribution and brand presence enjoyed by incumbents, which is a material drawback. Management indicated that Reliance Infratel is currently in negotiations for tie-ups with new operators for tower-sharing.

## 3G: Entry price is key

Incremental capex for 3G is not expected to be substantial since it will be an overlay on the existing 2G infrastructure; management indicated most cell sites are 3G ready. 3G is expected to provide a fillip to VAS, which could help to stabilise/improve ARPU over the long term.

#### MNP impact expected to be positive

Introduction of MNP is expected to be positive for GSM operations; management does not expect any material increase in its CDMA subscribers' churn rates. Management is confident of maintaining/improving the wireless market share post-MNP, and being an integrated operator expects to have a competitive edge over pure wireless operators.

# Outlook and valuations: Recommend 'HOLD'

We remain cautious on the stock, given subdued earnings expectations over FY10-11E, execution risks on the GSM launch and high debt levels. Irrational bidding for 3G license remains a risk. At INR 270, the stock is trading at an EV/EBITDA of 7.1x FY10E and 6.4x FY11E, and P/E of 12.5x FY10E and 12.3x FY11E. We recommend 'HOLD'.

#### Financials

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Year to March	FY08	FY09	FY10E	FY11E
Net revenues (INR mn)	190,672	229,411	275,322	307,892
Rev. growth (%)	31.8	20.3	20.0	11.8
EBIDTA (INR mn)	81,989	92,874	106,343	118,262
Adj. net profit (INR mn)	54,010	59,152	46,630	47,369
Diluted EPS (INR)	26.2	27.4	21.6	22.0
Y-o-Y growth (%)	67.5	4.8	(21.2)	1.6
P/E (x)	10.3	9.8	12.5	12.3
EV/ EBITDA	9.3	8.2	7.1	6.4
ROAE (%)	21.1	18.0	11.8	10.7

## July 20, 2009

Reuters: RLCM.BO Bloomberg: RCOM IN

EDELWEISS 4D RATINGS	
Absolute Rating	HOLD
Rating Relative to Sector	Performer
Risk Rating Relative to Sector	Medium
Sector Relative to Market	Overweight

Note: Please refer last page of the report for rating explanation

MARKET DATA		
CMP	:	INR 270
52-week range (INR)	:	541 / 131
Share in issue (mn)	:	2,064.0
M cap (INR bn/USD mn)	:	557 / 11,443
Avg. Daily Vol. BSE ('000)	:	9,361.8

SHARE HOLDING PATTERN (%	)	
Promoters*	:	67.3
MFs, FIs & Banks	:	9.2
FIIs	:	9.3
Others	:	14.2
* Promoters pledged shares (% of share in issue)	:	13.2

RELATIVE PERFORMANCE (%)			
	Sensex	Stock	Stock over Sensex
1 month	3.4	(8.6)	(11.9)
3 months	34.3	25.2	(9.1)
12 months	8.1	(38.8)	(47.0)

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#### GSM operations update

- GSM coverage is almost at par with CDMA coverage currently, RCOM is offering GSM services in ~22k towns and ~400k villages (CDMA presence in ~23k towns and ~500k villages)
- Management indicated that post the phase-out of initial promotional schemes, customers are increasing usage and recharging beyond the free minutes. ARPU is thus gradually normalizing; further scale-up in usage is expected over the next few quarters.
- Overall ARPU is expected to downtrend with greater rural penetration and competition. 3G is expected to drive growth of VAS and over the long term, uptake of VAS could help to stabilise or even improve ARPU.

#### Competitive intensity manageable

- · Entry of new operators is unlikely to be disruptive. Tariffs are already competitive and have ceased to a differentiator to attract customers. New operators also lack the scale of marketing & distribution and brand presence enjoyed by incumbents, which is a material drawback.
- New operators, however, will enjoy speedier rollouts through passive infrastructure sharing; management expects this to be beneficial for its towerco, Reliance Infratel, and is currently in negotiations for tie-ups with new operators. Reliance Infratel had a tower portfolio of ~48k towers in March 2009.

# 3G: Entry price is key

- Incremental capex for 3G is not expected to be substantial since it will be an overlay on the existing 2G infrastructure; management indicated most cell sites are 3G ready. We understand, the auction price will, therefore, be the key to determining returns; the risk of over-bidding remains in the metro/tier 1 locations, if spectrum availability is limited.
- 3G is expected to provide a fillip to VAS, which could help to stabilise/improve ARPU over the long term.

#### MNP impact expected to be positive

- Introduction of MNP is expected to be positive for GSM operations; management is confident of maintaining/improving the wireless market share post-MNP, and does not expect any material increase in churn rates for its CDMA subscriber base.
- Being an integrated operator, the company expects to have a competitive edge over pure wireless operators, by offering integrated packages particularly to enterprise customers.

#### Company Description

RCOM is the flagship company of the Reliance-ADA Group. Incorporated in July 2004, RCOM is India's leading integrated teleco, providing the entire gamut of telecom services including wireless, wireline, broadband, carrier and data services. The company commenced cellular operations in December 2002, and is India's second largest wireless operator. RCOM offers pan-India CDMA- and GSM-based wireless services. It also enjoys a strong position in the long distance and broadband segments. It operates undersea cable systems through FLAG and FALCON, connecting over 40 countries. The company has hived off its passive infrastructure into a separate subsidiary called Reliance Infratel; the subsidiary had a tower portfolio of ~48k in March 2009.

#### Investment Theme

With a pan-India wireless network and an integrated business model, we believe RCOM offer investors a unique mix of voice and data business streams with an opportunity to play the India and global telecom growth stories. Despite relatively inexpensive valuations, we remain cautious on the stock on account of subdued earnings expectations over FY10-11E, high debt levels and execution risks on the recently launched GSM services.

## Key Risks

Regulatory shocks are key concerns for the overall sector. Besides, competitive pressures driving down mobility tariffs to below estimated levels could lead to downsides to our revenue and profitability estimates. Lower—than-expected volume growth or higher—than anticipated pressures on realisation rates on the non-mobility business could negatively impact margins, leading to lower—than-estimated profitability.

# **Financial Statements**

Income statement					(INR mn)
Year to March	FY07	FY08	FY09	FY10E	FY11E
Gross revenues	174,360	229,053	276,779	329,354	367,806
Inter segment	29,677	38,380	47,368	54,033	59,913
Net revenues	144,683	190,672	229,411	275,322	307,892
Direct costs	54,560	62,590	79,407	96,035	107,441
Employee costs	9,080	12,037	16,702	19,938	22,929
Other expenses	23,832	34,055	40,428	53,004	59,261
Total operating expenses	87,472	108,683	136,537	168,978	189,630
EBITDA	57,211	81,989	92,874	106,343	118,262
Depreciation and amortisation	24,653	28,053	39,313	47,201	57,853
EBIT	32,558	53,936	53,561	59,143	60,409
Interest expenses	7	(3,998)	(7,867)	8,065	8,522
Profit before tax	32,551	57,934	61,428	51,078	51,887
Provision for tax	610	2,836	(123)	2,554	2,594
Core profit	31,942	55,098	61,551	48,524	49,293
Extraordinary items	(303)	12,828	(75)	0	0
Profit after tax	31,639	67,926	61,476	48,524	49,293
Minority interest	-	1,088	2,399	1,894	1,924
Profit after minority interest	31,639	66,838	59,077	46,630	47,369
Interest on FCCB	0	0	1,910	2,046	1,985
Adl profit after minority interest	31,639	66,838	57,167	44,585	45,385
Equity shares outstanding (mn)	2,045	2,064	2,157	2,157	2,157
EPS (INR) basic	15.6	26.2	27.4	21.6	22.0
Diluted shares (mn)	2,045	2,064	2,157	2,157	2,157
EPS (INR) fully diluted	15.6	26.2	27.4	21.6	22.0
Adjusted EPS (INR) fully diluted	15.5	32.4	26.5	20.7	21.0
CEPS (INR)	27.7	39.8	45.6	43.5	48.8
Dividend per share	0.5	0.8	1.0	1.0	1.0
Dividend payout (%)	3.2	3.4	4.3	5.4	5.3
Common size metrics- as % of net revenues					
Year to March	FY07	FY08	FY09	FY10E	FY11E
Operating expenses	60.5	57.0	59.5	61.4	61.6
Depreciation	17.0	14.7	17.1	17.1	18.8
Interest expenditure	0.0	(2.1)	(3.4)	2.9	2.8
EBITDA margins	39.5	43.0	40.5	38.6	38.4
Net profit margins	22.1	28.9	26.8	17.6	16.0
Growth metrics (%)					
Year to March	FY07	FY08	FY09	FY10E	FY11E
Revenues	34.4	31.8	20.3	20.0	11.8
EBITDA	125.7	43.3	13.3	14.5	11.2
PBT	531.8	78.0	6.0	(16.8)	1.6
Net profit	563.5	72.5	11.7	(21.2)	1.6
EPS	563.5	67.5	4.8	(21.2)	1.6

# Reliance Communications

Balance sheet					(INR mn)
As on 31st March	FY07	FY08	FY09E	FY10E	FY11E
Equity capital	10,223	10,320	10,787	10,787	10,787
Reserves & surplus	219,083	272,695	361,972	407,972	454,741
Shareholders funds	229,306	283,015	372,759	418,759	465,528
Minority Interest	56	24,311	24,311	24,311	24,311
Secured loans	51,136	9,500	0	0	0
Unsecured loans	123,248	206,181	274,899	278,969	198,105
Borrowings	174,384	215,681	274,899	278,969	198,105
Sources of funds	403,746	523,007	671,969	722,039	687,943
Gross block	349,442	463,640	611,065	868,756	1,001,242
Accumulated depreciation	55,926	89,814	129,127	176,328	234,181
Net block	293,516	373,826	481,938	692,428	767,061
Capital work in progress	36,907	148,327	191,000	63,667	31,833
Total fixed assets	330,423	522,153	672,938	756,095	798,894
Goodwill	26,588	26,588	26,588	26,588	26,588
Investments	-	2,797	2,818	2,818	2,818
Inventories	4,821	4,059	4,743	5,016	5,012
Sundry debtors	18,316	27,224	48,275	54,420	59,242
Cash and equivalents	149,120	115,981	118,538	99,145	40,178
Loans and advances	22,103	42,834	64,911	75,950	81,469
Other current assets	13,884	23,058	38,294	53,530	68,765
Total current assets	208,244	213,156	274,760	288,060	254,667
Sundry creditors and others	114,334	199,267	261,609	303,415	345,863
Provisions	47,149	42,420	43,650	48,231	49,285
Total CL & provisions	161,483	241,687	305,258	351,646	395,148
Net current assets	46,762	(28,531)	(30,498)	(63,586)	(140,481)
Net current assets Net deferred tax	46,762 (26)	(28,531) 0	(30,498) 123	(63,586) 123	(140,481) 123
Net deferred tax	(26)	0	123	123	123
Net deferred tax  Uses of funds  Book value per share (BV) (INR)	(26) <b>403,746</b>	523,007	123 <b>671,969</b>	123 <b>722,039</b>	123 <b>687,943</b> 200
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow	(26) <b>403,746</b> 72	0 <b>523,007</b> 121	123 <b>671,969</b> 157	123 <b>722,039</b> 179	123 687,943 200 (INR mn)
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow  Year to March	(26) 403,746 72 FY07	0 <b>523,007</b> 121 FY08	123 <b>671,969</b> 157 FY09E	123 <b>722,039</b> 179 FY10E	123 687,943 200 (INR mn) FY11E
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow  Year to March Net profit	(26) 403,746 72 FY07 31,639	0 <b>523,007</b> 121 FY08 66,838	123 671,969 157 FY09E 57,167	123 <b>722,039</b> 179 FY10E 44,585	123 687,943 200 (INR mn) FY11E 47,369
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow  Year to March	(26) 403,746 72 FY07 31,639 24,653	0 <b>523,007</b> 121 FY08 66,838 28,053	123 671,969 157 FY09E 57,167 39,313	123 722,039 179  FY10E 44,585 47,201	123 687,943 200 (INR mn) FY11E 47,369 57,853
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others	(26) 403,746 72  FY07 31,639 24,653 (1)	0 523,007 121 FY08 66,838 28,053 1,087	123 671,969 157 FY09E 57,167 39,313 2,398	123 722,039 179 FY10E 44,585 47,201 1,893	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62)
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow  Year to March  Net profit  Depreciation  Others  Gross cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291	0 523,007 121 FY08 66,838 28,053 1,087 95,978	123 671,969 157 FY09E 57,167 39,313 2,398 98,878	123 722,039 179 FY10E 44,585 47,201 1,893 93,678	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800)	0 523,007 121 FY08 66,838 28,053 1,087 95,978 (42,153)	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524)	123 722,039 179 FY10E 44,585 47,201 1,893 93,678 (13,695)	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929)
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402	123 722,039 179  FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800)	0 523,007 121 FY08 66,838 28,053 1,087 95,978 (42,153)	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524)	123 722,039 179 FY10E 44,585 47,201 1,893 93,678 (13,695)	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929)
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402	123 722,039 179  FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)	123 722,039 179 179  FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985)	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices Year to March	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985) FY10E	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices Year to March Operating cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)  FY07 105,091	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)  FY08 138,132	123 671,969 157 FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985)  FY10E 107,373	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436  FY11E 123,089
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices Year to March Operating cash flow Financing cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)  FY07 105,091 71,051	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)  FY08 138,132 41,396	123 671,969 157  FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)  FY09E 103,402 59,686	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985)  FY10E 107,373 4,071	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436  FY11E 123,089 (80,863)
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices Year to March Operating cash flow Financing cash flow Investing cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)  FY07 105,091 71,051 126,749	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)  FY08 138,132 41,396 228,415	123 671,969 157  FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)  FY09E 103,402 59,686 190,119	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985)  FY10E 107,373 4,071 130,357	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436  FY11E 123,089 (80,863) 100,653
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices Year to March Operating cash flow Financing cash flow Investing cash flow Net cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)  FY07 105,091 71,051 126,749 49,393	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)  FY08 138,132 41,396 228,415 (48,888)	123 671,969 157  FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)  FY09E 103,402 59,686 190,119 (27,032)	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985) FY10E 107,373 4,071 130,357 (18,914)	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436  FY11E 123,089 (80,863) 100,653 (58,427)
Net deferred tax  Uses of funds  Book value per share (BV) (INR)  Free cash flow Year to March Net profit Depreciation Others Gross cash flow Less: Changes in WC Operating cash flow Less: Capex Free cash flow  Cash flow metrices Year to March Operating cash flow Financing cash flow Investing cash flow	(26) 403,746 72  FY07 31,639 24,653 (1) 56,291 (48,800) 105,091 126,749 (21,658)  FY07 105,091 71,051 126,749	FY08 66,838 28,053 1,087 95,978 (42,153) 138,132 225,618 (87,486)  FY08 138,132 41,396 228,415	123 671,969 157  FY09E 57,167 39,313 2,398 98,878 (4,524) 103,402 190,098 (86,696)  FY09E 103,402 59,686 190,119	123 722,039 179 179 FY10E 44,585 47,201 1,893 93,678 (13,695) 107,373 130,357 (22,985)  FY10E 107,373 4,071 130,357	123 687,943 200 (INR mn) FY11E 47,369 57,853 (62) 105,160 (17,929) 123,089 100,653 22,436  FY11E 123,089 (80,863) 100,653

# Telecom

Profitability & liquidity ratios					
Year to March	FY07	FY08	FY09E	FY10E	FY11E
ROAE (%)	18.4	21.1	18.0	11.8	10.7
ROACE (%)	10.4	11.7	9.0	8.5	8.6
Current ratio	1.3	0.9	0.9	0.8	0.6
Debtors (days)	44	44	60	68	67
Fixed assets t/o (x)	0.5	0.4	0.4	0.4	0.4
Average working capital t/o (x)	5.4	20.9	(7.8)	(5.9)	(3.0)
Debt/Equity	0.8	0.8	0.7	0.7	0.4
Debt/EBITDA	3.0	2.6	3.0	2.6	1.7
Adjusted debt/Equity	0.8	0.8	0.7	0.7	0.4
Operating ratios					
Year to March	FY07	FY08	FY09E	FY10E	FY11E
Total asset turnover	0.5	0.4	0.4	0.4	0.4
Fixed asset turnover	0.6	0.6	0.5	0.5	0.4
Equity turnover	0.8	0.7	0.7	0.7	0.7
Du pont analysis Year to March	FY07	FY08	FY09E	FY10E	FY11E
NP margin (%)	22.1	28.3	25.8	16.9	15.4
Total assetstTurnover	0.5	0.4	0.4	0.4	0.4
Leverage multiplier	1.8	1.8	1.8	1.8	1.6
ROE (%)	18.4	21.1	18.0	11.8	10.7
Valuation parameters					
Year to March	FY07	FY08	FY09E	FY10E	FY11E
Diluted EPS (INR)	15.6	26.2	27.4	21.6	22.0
Y-o-Y growth	563.5	67.5	4.8	(21.2)	1.6
CEPS (INR)	27.7	39.8	45.6	43.5	48.8
Diluted P/E (x)	17.3	10.3	9.8	12.5	12.3
Adjusted P/E (x)	17.4	8.3	10.2	13.1	12.8
Price/BV(x)	3.7	2.2	1.7	1.5	1.3
EV/Sales (x)	4.0	3.6	3.3	2.8	2.5
EV/EBITDA (x)	13.3	9.3	8.2	7.1	6.4
Dividend yield (%)	0.2	0.3	0.4	0.4	0.4



# RATING & INTERPRETATION

Company	Absolute	Relative	Relative
	reco	reco	risk
Tulip Telecom	Buy	SO	Н
Bharti Airtel	Buy	SP	L
Reliance Communications	Hold	SP	M
Mahanagar Telephone Nigam	Reduce	SU	M

ABSOLUTE RATING		
Ratings	Expected absolute returns over 12 months	
Buy	More than 15%	
Hold	Between 15% and - 5%	
Reduce	Less than -5%	

RELATIVE RETURNS RATING			
Ratings	Criteria		
Sector Outperformer (SO)	Stock return > 1.25 x Sector return		
Sector Performer (SP)	Stock return > 0.75 x Sector return		
	Stock return < 1.25 x Sector return		
Sector Underperformer (SU)	Stock return < 0.75 x Sector return		

Sector return is market cap weighted average return for the coverage universe within the sector

RELATIVE RISK RATING		
Ratings	Criteria	
Low (L)	Bottom 1/3rd percentile in the sector	
Medium (M)	Middle 1/3rd percentile in the sector	
High (H) Top 1/3rd percentile in the sector		

Risk ratings are based on Edelweiss risk model

SECTOR RATING					
Ratings	Criteria				
Overweight (OW)	Sector return > 1.25 x Nifty return				
Equalweight (EW)	Sector return > 0.75 x Nifty return				
	Sector return < 1.25 x Nifty return				
Underweight (UW)	Sector return < 0.75 x Nifty return				

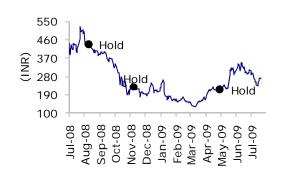
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## Coverage group(s) of stocks by primary analyst(s): Telecom

Bharti Airtel, Mahanagar Telephone Nigam, Reliance Communications, Tulip IT services and Tata Communications

#### **Reliance Communications**



#### Recent Research

Date	Company Title		Price (INR) Recos	
03-Jul-09	Telecom	DoT visit highlights Sector Update		
03-Jul-09	Bharti Airtel	Healthy earnings visibility; Visit Note	818	Buy
01-Jul-09	Tulip Telecom	On track; Result Update	872	Buy
23-Jun-09	Telecom	Monthly subscriber Tracker; Sector Udate		

#### **Distribution of Ratings / Market Cap**

### **Edelweiss Research Coverage Universe**

	Buy	Hold	Reduce	Total	
Rating Distribution*  * 3 stocks under review	53	43	29	128	
> 50bn Between 10bn and 50 bn < 10bn					
Market Cap (INR) 72	2	41		15	

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