

# **Technology**

# **ATTRACTIVE**

September 30, 2009

**UPDATE** 

BSE-30: 17,126

**Upgrade cycle to continue**. We expect the revenue upgrade cycle to continue and expect Tier-I names to report strong performance in the Sep'09 quarter. A pick-up in demand from the financial services vertical, lower project cancellations and favorable cross-currency movements will contribute to outperformance of guidance. We recommend playing the IT demand recovery story through Tier-I names. Infosys and Wipro are our top picks. Rupee appreciation is the key risk to our call.

# Expect 2 to 4.5% sequential revenue growth from Tier 1 companies

We expect Tier-I companies to report US\$ revenue growth of 2% to 4.5%, highest in the past six quarters. We expect Infosys to report sequential revenue growth of 4.5% versus flat revenue guidance and Wipro to report revenue growth of 3% versus guidance of 0.2%-2%. We attribute the likely outperformance to (1) release of IT budgets after delays in finalization, (2) uptick in demand from the financial services vertical and gains from vendor consolidation and (3) favorable cross-currency movements that will likely help revenue growth by1-2% pts.

# Expect upgrade in FY2010E constant currency revenue and EPS guidance of Infosys

We expect 4% upward revision in FY2010E US\$ revenue guidance from Infosys; revenue guidance likely to be reset to 1% decline to 1% growth versus 3-5% decline earlier. We note that the upgrades would not be driven by a sudden surge in demand but extreme conservatism adopted by Infosys for the Sep'09 quarter and FY2010E guidance. We expect Infosys to guide for 2% qoq growth for the Dec'09 quarter. We expect Infosys to increase FY2010E EPS guidance to Rs100-102 from Rs94.6-96 earlier.

# Key metrics to watch out for—pricing and hiring

We expect reported constant currency pricing to decline by 0.5% to 1% qoq. The decline will be led by the impact of contracts renegotiated in 1HCY09. We do not expect incremental pricing pressure in the latest negotiation cycle; we would watch closely for management comments on pricing. We would monitor recruitment trends for companies which have adopted just in time hiring (Wipro and HCLT) to gauge the extent of improvement in the demand environment.

### Play the IT demand recovery through Tier-I names

We expect Tier-I names to trade at an up-cycle multiple of 17-21X. Infosys and Wipro are our top picks. With the exception of Mindtree, we are Cautious on mid-sized companies on account of (1) under-investment in sales and marketing may lead to a significant lag in volumes recovery and (2) indiscriminate personnel decisions will likely hurt margins.

Company data and	aluation summary
------------------	------------------

	Price (Rs) Mkt cap.				PER (X)		
Company	30-Sep-09	Rating	(Rs mn)	(US\$ mn)	2010E	2011E	
HCL Technologies	341	REDUCE	236,856	4,924	20.4	15.0	
Hexaware Technologies	81	REDUCE	11,585	241	10.0	9.3	
Infosys Technologies	2,306	BUY	1,323,874	27,520	21.6	19.2	
Mindtree	621	BUY	25,541	531	15.8	12.4	
Mphasis BFL	667	REDUCE	139,042	2,890	16.1	15.8	
Patni Computer Systems	460	REDUCE	59,152	1,230	13.6	12.5	
Polaris Software Lab	151	SELL	14,889	310	10.9	11.7	
Satyam Computer Services	119	NR	80,393	1,671			
TCS	621	ADD	1,215,421	25,266	19.9	17.6	
Wipro	602	ADD	880,270	18,299	21.4	18.2	
Technology		Neutral	3,906,630	81,210	20.2	17.7	

Source: Kotak Institutional Equities estimates

INSIDE

Key considerations for the Sep 2009 quarter...pg03

Results preview for the Sep 2009 quarter...pg06

Kawaljeet Saluja kawaljeet.saluja@kotak.com Mumbai: +91-22-6634-1243

Rohit Chordia rohit.chordia@kotak.com Mumbai: +91-22-6634-1397

Kotak Institutional Equities Research

Important disclosures appear at the back

# TABLE OF CONTENTS

Key considerations for September 2009 quarter and FY2010E ......3

# KEY CONSIDERATIONS FOR SEPTEMBER 2009 QUARTER AND FY2010E

We expect 2-4.5% sequential US\$ revenue growth from Tier-I IT companies; the highest in the past six quarters. In constant currency terms, we expect revenue growth to range from 1 to 3%. We expect the companies to exceed their net income guidance, helped by better-than-expected revenue growth and operating margin performance. We expect an increase in FY2010E revenue guidance and EPS guidance of Infosys. Key factors to watch would be (1) hiring by Wipro and HCL Tech, (2) commentary on pricing and early peek into CY2010E budget discussions with clients, (3) Dec'09 quarter revenue growth guidance, and (4) trends and commentary on demand from the BFS vertical.

# Expect 1-4% outperformance of constant currency revenue growth guidance

Infosys and Wipro have guided for flat to marginal sequential growth for 2QFY10. We expect Infosys to outperform the upper-end of constant currency guidance by 3.7% and Wipro to be close to the upper-end of its constant currency guidance range. Exhibit 1 depicts the Sep'09 quarter guidance of various IT companies. Outperformance will largely be driven by (1) excessively conservative guidance of these companies; and (2) faster-than-expected releases of budgets by financial services clients.

Exhibit 1: Revenue and EPS guidance for various Indian IT companies for Sep 2009 quarter

	Actuals	Guidance (le	ower-end or sing	gle point)	Guio	lance (upper-ei	end)	
	Jun-09	Sep-09	qoq (%)	yoy (%)	Sep-09	qoq (%)	yoy (%)	
Infosys								
Revenues (US\$ mn)	1,121	1,110	(1.0)	(8.7)	1,130	0.8	(7.1)	
Revenues (Rs bn)	54.7	53.2	(2.8)	(1.9)	54.1	(1.1)	(0.1)	
EPS (Rs)	26.7	23.7	(11.2)	(5.4)	24.1	(9.6)	(3.7)	
EPADS (US\$)	0.55	0.50	(9.1)	(10.7)	0.51	(7.3)	(8.9)	
Re/US\$ rate	47.9							
Wipro								
Revenues Combined IT services (US\$ mn) (a)	1,033	1,035	0.2	(6.8)	1,053	2.0	(5.1)	
Patni								
Revenues (US\$ mn)	162	163	0.7	(11.2)	165	1.9	(10.1)	
Net income (US\$ mn) (b)	32.8	22.5	(31.4)	(2.7)	23.5	(28.3)	1.6	

#### Note:

Source: Companies, Kotak Institutional Equities

The USD, on an average, depreciated against the EURO by 4.8%, against the GBP by 5.7% and against the AUD by 9.3% during the quarter (see Exhibit 2). We expect this favorable cross-currency movement to aid US\$ revenue growth by 1-2% pts for the Tier-I companies.

<sup>(</sup>a) Global IT services + Wipro Infotech's services business (India + Middle East).

<sup>(</sup>b) Net income for Patni ex-forex gains/losses.

Exhibit 2: Movement of Rupee and major non-USD invoicing currencies versus the US\$

						Sep 09 rate built in
	Sep-08	Dec-08	Mar-09	Jun-09	Sep-09	Infosys guidance
INR - USD						
Average	43.77	48.78	49.80	48.82	48.40	
Period-end	46.98	48.68	50.74	47.91	48.02	
Average reported by Infosys	44.50	49.42	50.24	48.77		47.91
GBP - USD						
Average	1.89	1.57	1.44	1.55	1.64	
Period-end	1.78	1.46	1.43	1.65	1.59	
Average reported by Infosys	1.87	1.54	1.43	1.55		1.66
EUR - USD						
Average	1.50	1.32	1.31	1.36	1.43	
Period-end	1.41	1.40	1.33	1.40	1.46	
Average reported by Infosys	1.49	1.32	1.29	1.36		1.41
AUD - USD						
Average	0.89	0.67	0.67	0.76	0.83	
Period-end	0.79	0.70	0.69	0.81	0.87	
Average reported by Infosys	0.87	0.67	0.66	0.76		0.81
INR - GBP						
Average	82.81	76.51	71.61	75.79	79.43	
Period-end	83.66	71.21	72.56	78.84	76.44	
Average reported by Infosys	83.22	76.11	71.84	75.59		
INR - EUR						
Average	65.76	64.25	65.08	66.58	69.19	
Period-end	66.21	68.01	67.50	67.23	70.24	
Average reported by Infosys	66.31	65.23	64.81	66.33		
INR - AUD						
Average	38.85	32.72	33.14	37.20	40.32	
Period-end	37.23	34.31	35.18	38.64	42.01	
Infy reported	38.72	33.11	33.16	37.07		

Source: Bloomberg

# OPM performance to be strong despite rupee appreciation and pricing pressure

Operating margin performance will vary depending on the decisions taken by Tier-I companies to step up investments in sales and marketing; other business metrics will largely be stable. We expect Infosys' operating margin to decline 100 bps sequentially, largely on the back of investment in S&M. We forecast a 30-bps sequential increase in Wipro's operating margin on further productivity gains and favorable cross-currency movement. We expect a 70-bps qoq operating margin expansion for TCS.

# Net income performance will vary depending on the extent of forex losses

We forecast sequential net income decline of 2% for Infosys, 9% growth for Wipro and 1% growth for TCS. Variation in net income will largely hinge on margin decisions and the extent of forex losses for various companies. Exhibit 3 depicts the forex hedges outstanding for various companies as of June 30, 2009.

We highlight that our Sep'09 estimates for Wipro are based on IFRS while historical financials are based on US GAAP. Adjusted for the difference in intangible amortization accounting between the two standards, we expect 4.5% sequential growth in Wipro's net income for the Sep'09 quarter.

Exhibit 3: Currency hedges of the top Indian IT companies over the past few quarters (US\$ mn)

	Sep-07	Dec-07	Mar-08	Jun-08	Sep-08	Dec-08	Mar-09	Jun-09
TCS	2,800	3,100	2,900	2,300	1,800	2,000	2,000	2,000
HCL Tech	1,860	2,300	2,700	2,000	1,900	1,580	1,288	813
Wipro (a)	1,100	2,450	3,500	3,000	2,600	2,100	1,900	1,600
Infosys	1,401	1,150	759	811	932	576	506	598

#### Note

(a) Gross outstanding hedges. Net hedges (after assigning to assets on the balance sheet) at end-June 2009 were US\$1,200 mn.

Source: Companies, Kotak Institutional Equities

### US\$ revenue and EPS guidance likely to be revised upwards

We expect 4% upward revision in Infosys' FY2010E US\$ revenue guidance, 3% on account of improved demand visibility and 1% from revised cross-currency assumptions. We expect revised US\$ revenue guidance of US\$4.63-4.71 bn, down 1% to up 1%. The increase in guidance is likely to be driven by a normalization of IT spending, a pick-up in deal flows and the accrual of gains from vendor consolidation.

We expect the growth momentum in revenue to flow through to the margins; accordingly, we expect an upward revision in FY2010E's operating margin and EPS guidance. We expect Infosys' revised EPS guidance to be Rs100-102, up from Rs94.6-96 earlier.

#### Conservative guidance trend likely to continue for Dec'09 quarter

We expect conservative sequential revenue growth guidance from Infosys and Wipro and take into consideration (1) lesser billing days; and (2) possibility of extended shut downs on lines seen in Dec'08. We expect Infosys to guide for 2% sequential revenue growth and Wipro to guide for 1-2% gog growth for the Dec'09 guarter.

# Key areas of focus

- ▶ Hiring trends. Hiring numbers for Wipro and HCLT would be a key indicator of demand outlook. Unlike peers, Wipro and HCLT have aligned hiring to demand outlook. Wipro had pushed back the joining dates of all campus recruits. Noticing an uptick in demand, we understand that Wipro has given joining dates and has now honored all campus commitments (for the FY2009 joinees).
- ▶ Discussion on CY2010E IT budgets. We expect preliminary discussions on CY2010E IT budgets to start in October 2009. Broad indications on budget spending and customer expectations on pricing will likely be a key area of focus. We do not expect any incremental rate pressure for offshore players in the CY2010 budgeting cycle.
- ▶ Mid-year wage hikes. Our channel checks indicate that some of the Tier-I companies are considering a mid-year wage hike for select employees. We would keenly monitor management commentary on this issue—a mid-term wage hike for specific skill-sets or experience band could be further validation of improving demand visibility. For example, wage hikes for project/program managers or transition experts could be a sign of new project ramp-ups.

Exhibit 4: Results	preview for	r the guarter	endina	Sep'09 (	Rs mn)

Key financials	Sep-08	Jun-09	Sep-09	%qoq	%yoy	Comments/What to look for
TCS: Results (October 16)	4 574	4 400	4 547	2.5	(2.6)	5 40.50/ 11.11.00/
Revenues (US\$ mn)	1,574	1,480	1,517	2.5	(3.6)	<ul> <li>Expect 2.5% sequential growth in US\$ revenues—0.7% constant currency and 1.8% cross- currency movement benefit.</li> </ul>
Revenues	69,534	72,070	73,274	1.7	5.4	<ul> <li>We build in OPM expansion of 70 bps qoq, despite margin Re appreciation. Driven by improvement in utilization and sustained flow-through impact of cost-cutting measures taken by the company over the past few quarters.</li> </ul>
Operating profit	18,197	19,619	20,422	4.1		We build in forex losses of Rs700 mn versus Rs841 mn in the previous quarter.
Adjusted net profit	12,615	15,203	15,362	1.0	21.8	<ul> <li>Expect investor focus on (1) change in demand environment over the past three months, (2) status of vendor rationalization decisions, (3) pricing renegotiations with key clients and (4) status on execution and profitability of large deals.</li> </ul>
Operating profit margin (%)	26.2	27.2	27.9			
Wipro: Results (October 27)						
Total revenues	64,094	63,188	64,390	1.9	0.5	<ul> <li>We expect 3.1% sequential growth in US\$ revenue to US\$1,065 mn against company's guidance of US\$1,035-1,053 mn. We build in constant currency growth of 1.7% qoq and cross-currency movement benefit of 1.4%.</li> </ul>
Global IT revenues (US\$ mn)	1,110	1,033	1,065	3.1	(4.1)	• Expect 30 bps sequential expansion in EBIT margins for the IT services business.
Global IT revenues	47,523	48,205	49,559	2.8	4.3	• Expect Wipro to guide for a 1-2% sequential revenue growth for the Dec 2009 quarter.
Operating profit	11,321	10,903	11,997	10.0	6.0	<ul> <li>Expect investor focus on (1) hiring status; Wipro had deferred the joining dates of its campus joinees, (2) commentary on the demand outlook in key verticals like BFSI, TSP, and Telecom OEMs, and (3) trends on pricing renegotiations</li> </ul>
Adj. net profit	9,462	9,796	10,696	9.2	13.0	<ul> <li>Our estimates for the Sep 2009 quarter are based on IFRS. Historical financials are US GAAP based.</li> </ul>
Total Operating profit margin (%)	17.7	17.3	18.6			
Global IT - OPM (%) (b)	20.8	22.1	22.4			
Infosys Technologies: Results (O	ctober 09)					
Revenues (US\$ mn)	1,218	1,121	1,171	4.5	(3.8)	<ul> <li>We expect revenues of US\$1,171 mn (+4.5% qoq) for the Sep 2009 quarter versus company's guidance of US\$1,110 - 1,130 mn. Our estimate builds in 3% constant currency revenue growth (mostly volume-led) and 1.6% cross-currency movement benefit.</li> </ul>
Revenues	54,180	54,720	56,601	3.4	4.5	<ul> <li>Expect a 100 bps sequential decline in EBITDA margins on account of (1) Re appreciation,</li> <li>(2) higher sales and marketing costs and (3) impact of local hiring on gross margins.</li> </ul>
Operating profit	17,940	18,680	18,735	0.3	4.4	<ul> <li>Infosys has Rs310 mn of forex gains in the previous quarter; we build in forex losses of Rs150 mn for the quarter, primarily driven by MTM losses on translation of GBP receivables (GBP end-of-quarter rate lower for Sep 2009 than June 2009 quarter).</li> </ul>
Adjusted net profit	14,320	15,270	14,999	(1.8)	4.7	Expect Infosys to guide for a 2% sequential revenue growth for the Dec 2009 quarter; expect meaningful upward revision in full-year revenues and EPS guidance.
Operating profit margin (%)	33.1	34.1	33.1			<ul> <li>Expect investor focus on (1) status of IT budget flows and decision-making, (2) commentary on vendor rationalization situations and (3) pricing scenario among existing and new clients.</li> </ul>
<b>HCL Technologies: Results (Octo</b>	ber 27/28)					
Revenues (US\$ mn)	505	607	627	3.2	24.2	• Expect 3.2% sequential growth in consolidated US\$ revenues; we build in ~2.2% cross- currency benefits and a moderate 1% constant currency revenue growth.
Revenues	23,693	29,085	30,099	3.5	27.0	<ul> <li>Previous quarter financials included US\$8 mn pass-through revenues.</li> </ul>
Operating profit	5,131	6,280	6,494	3.4	26.6	Expect flat margins for the quarter.
Adjusted net profit	3,380	3,147	3,052	(3.0)	(9.7)	<ul> <li>Previous quarter net income includes forex loss of US\$21 mn. We build in forex losses of US\$32.5 mn for the Sep 2009 quarter.</li> </ul>
EBITDA margin (%)	21.7	21.6	21.6			
Patni Computer Systems: Result	s (October	4th wee	k)			
Revenues (US\$ mn)	183.5	161.9	167.3	3.3		<ul> <li>We expect the company to beat the upper end of its US\$ revenue guidance of US\$163-165 mn; our estimate of US\$167.3 mn revenues implies a qoq growth of 3.3% and a yoy decline of 8.8%.</li> </ul>
Revenues	8,141	7,755	8,031	3.6		Expect flat operating margins (ex-forex items) for the quarter.
Operating profit	1,102	1,162	1,197	3.0	8.6	<ul> <li>We factor in forex losses of US\$3.5 mn for the quarter. The company had a forex loss of US\$4.1 mn in the previous quarter. We build in interest income of US\$3.6 mn for Sep 2009 versus US\$11.2 mn in the previous quarter. A substantial portion of Patni's treasury investments matures in the June quarter and the company books large realization gains in the June quarter every year.</li> </ul>
Adjusted net profit	1,078	1,373	1,112	(19.0)		<ul> <li>We expect net income (ex forex loss) of US\$26.6 mn, ahead of the company's guidance of US\$22.5-23.5 mn.</li> </ul>
Operating profit margin (%)	13.5	15.0	14.9			<ul> <li>Expect investor focus on (1) initiatives taken by the new senior management team to revive organic revenue engine, and (2) cash utilization plans. Patni had ~US\$350 mn of cash on books as at end-June 2009.</li> </ul>

Source: Company, Kotak Institutional Equities estimates

Exhibit 5: Results preview for the quarter ending Sep'09 (Rs mn)

Sep-08	Jun-09	Sep-09	%qoq	%yoy	Comments/What to look for
ctober 4th	week)				
80.2	66.6	67.5	1.3	(15.8)	Expect a modest 1.3% sequential growth in US\$ revenue, driven primarily by cross-currency movement benefits.
3,511	3,255	3,262	0.2	(7.1)	We expect a 210 bps qoq decline in operating margins on account of (1) Re appreciation, and (2) expense normalization; Polaris reduced its workforce as well as other operating costs aggressively through the downturn.
575	552	484	(12.3)	(15.8) •	Client acquisition pace and account mining remain the key; the company needs to make its Intellect wins count by mining these accounts.
344	318	311	(2.2)	(9.6)	Expect investor focus on (1) revenue outlook and impact of ongoing vendor consolidation (likely negative for Polaris) in some of the company's major clients and (2) pricing trends in the BFSI vertical.
16.4	17.0	14.9			
s (October	4th week	<b>(</b> )			
66.3	53.6	55.0	2.6	(17.1)	We expect Hexaware to report revenues of US\$55 mn, +2.6% qoq, and ahead of the company's guidance of US\$52.5-54.5 mn.
2,946	2,591	2,632	1.6	(10.7) •	Expect 110 bps sequential decline in operating margin on account of marginal Re appreciation during the quarter, an uptick in gross hiring, and increased S&M investments.
393	558	537	(3.8)	36.7	We build in forex losses of Rs120 mn at the other income level
115	396	355	(10.5)	207.9	Expect investor focus on (1) efforts being made to revive the revenue growth engine, and (2) sustainability of recent cost-control initiatives.
13.3	21.5	20.4			
october 26)					
73.0	62.1	65.2	5.1	(10.7)	We expect a 5.1% sequential growth in US\$ revenues; we build in $\sim$ 4% constant currency growth with 1% growth accruing from favorable cross-currency movements.
3,120	3,048	3,155	3.5	1.1	Expect 180 bps sequential expansion in margins on account of (1) higher utilization, and (2) non-recurrence of one-off, margin-impacting events (like execution issues with a FP contract).
867	507	580	14.4	(33.1) •	We model forex loss of Rs20 mn versus gain of Rs305 mn in the June 2009 quarter. MT had booked massive gains on its large MTM forex hedge book in the previous quarter.
373	567	331	(42)	(11) •	Expect investor focus on (1) status of large BFSI and manufacturing accounts like AIG, Volvo, and Unilever, and (2) hedging philosophy going forward; we highlight that company's forex policy is a key investor concern.
27.8	16.6	18.4			
#/Dog===-		Oct-09	%qoq		
Decembe		244	F 2		First - trans F 20/tilthis
					Expect a strong 5.3% sequential growth in revenues driven by sustained momentum in some of the new deal ramp-ups and favorable cross-currency movements.
					We build in OPM expansion of 110 bps into our Oct 2009 quarter estimates.
					We build in an effective tax rate of 9.7% versus 6% in the previous quarter.
	·		6.9	•	Expect investor focus on (1) further clarity on HP/EDS' offshoring strategy in India and (2) movement in billing rates.
	26.4	27.5			
	2ctober 4th 80.2 3,511 575 344 16.4 5 (October 66.3 2,946 393 115 13.3 October 26) 73.0 3,120 867 373	2ctober 4th week) 80.2 66.6 3,511 3,255 575 552 344 318 16.4 17.0 5 (October 4th week) 66.3 53.6 2,946 2,591 393 558 115 396 13.3 21.5 0ctober 26) 73.0 62.1 3,120 3,048 867 507 373 567	Section   Sect	Section   Sect	3,511 3,255 3,262 0.2 (7.1) •  575 552 484 (12.3) (15.8) •  344 318 311 (2.2) (9.6) •  16.4 17.0 14.9  5 (October 4th week)  66.3 53.6 55.0 2.6 (17.1) •  2,946 2,591 2,632 1.6 (10.7) •  393 558 537 (3.8) 36.7 •  115 396 355 (10.5) 207.9 •  13.3 21.5 20.4  October 26)  73.0 62.1 65.2 5.1 (10.7) •  3,120 3,048 3,155 3.5 1.1 •  867 507 580 14.4 (33.1) •  27.8 16.6 18.4  Jul-09 Oct-09 %qoq  r/December)  232 244 5.3 •  11,056 11,657 5.4  2,919 3,207 9.8  2,293 2,450 6.9 •

Note:
(a) Result date yet to be announced for some companies; tentative date indicated based on past pattern for each company.

Source: Company, Kotak Institutional Equities estimates

Exhibit 6: Valuation summary of key Indian technology companies

	30-Sep-09		Mkt ca	ıp.		EPS (Rs	)		PER (X)		EV/EBITDA (X)			I	EV/Sales (X)	
Company	Price (Rs)	Rating	(Rs m)	(US\$ m)	2009E	2010E	2011E	2009E	2010E	2011E	2009E	2010E	2011E	2009E	2010E	2011E
ICL Technologies	341	REDUCE	236,856	4,924	17.5	16.7	22.8	19.5	20.4	15.0	10.9	10.0	9.3	2.3	2.1	1.8
Hexaware Technologies	81	REDUCE	11,585	241	4.1	8.1	8.7	19.6	10.0	9.3	6.9	4.2	4.1	0.8	0.8	0.7
nfosys Technologies	2,306	BUY	1,323,874	27,520	102.4	106.7	120.0	22.5	21.6	19.2	16.8	15.5	12.9	5.6	5.1	4.2
// indtree	621	BUY	25,541	531	13.2	39.2	50.1	46.9	15.8	12.4	8.0	11.0	8.0	2.1	2.0	1.7
Лphasis BFL	667	REDUCE	139,042	2,890	14.2	41.5	42.2	47.1	16.1	15.8	35.8	11.8	10.5	7.3	3.2	2.6
atni Computer Systems	460	REDUCE	59,152	1,230	26.8	33.8	36.7	17.2	13.6	12.5	8.8	6.7	6.5	1.4	1.3	1.2
olaris Software Lab	151	SELL	14,889	310	13.1	13.8	12.9	11.5	10.9	11.7	4.9	5.9	6.3	0.8	0.8	0.8
CS	621	ADD	1,215,421	25,266	26.4	31.2	35.3	23.5	19.9	17.6	16.5	14.3	12.4	4.2	3.9	3.3
Vipro	602	ADD	880,270	18,299	25.7	28.1	33.1	23.4	21.4	18.2	17.2	15.2	12.7	3.4	3.2	2.6
echnology		Neutral	3,906,630	81,210				23.0	20.2	17.7	16.1	14.0	12.0	4.0	3.6	3.0
(S universe (b)			38,723,306	804,975				19.1	16.2	13.7	12.1	9.7	8.3	1.8	1.8	1.6
		Target		O/S shares	EPS growth (%)			h (%) Net Profit (Rs mn		ın)	EBI	ΓDA (Rs mr	1)	Sales (Rs mn)		
Company		Price		(mn)	2009E	2010E	2011E	2009E	2010E	2011E	2009E	2010E	2011E	2009E	2010E	2011E
Company		-					<u>· · ·                                 </u>			<del></del>			_		2011E 2009E	2011E 2009E 2010E

	Target	O/S shares	EPS	growth (	(%) Net Profit (Rs mn)		EB	ITDA (Rs m	n)	Sales (Rs mn)				
Company	Price	(mn)	2009E	2010E	2011E	2009E	2010E	2011E	2009E	2010E	2011E	2009E	2010E	2011E
HCL Technologies	275	695	14.5	(4.6)	36.5	12,993	12,514	16,381	22,774	25,331	26,287	106,301	119,711	132,121
Hexaware Technologies	60	144	(46.4)	97.1	7.4	590	1,162	1,248	1,289	1,895	1,706	11,520	10,369	10,818
Infosys Technologies	2,500	574	29.6	4.1	12.5	58,800	61,228	68,870	71,950	75,371	87,670	216,930	228,030	267,767
Mindtree	650	41	(50.5)	196.0	27.9	496	1,613	2,064	3,309	2,354	3,043	12,375	12,647	14,515
Mphasis BFL	450	208	15.7	192.6	1.8	2,954	8,644	8,802	3,868	11,407	12,095	19,065	42,525	49,370
Patni Computer Systems	320	129	(19.3)	26.1	8.6	3,636	4,347	4,722	5,188	6,381	6,229	31,633	31,826	33,184
Polaris Software Lab	80	99	76.0	5.4	(6.4)	1,294	1,364	1,278	2,335	1,878	1,778	13,779	13,228	13,890
TCS	600	1,957	3.1	17.8	13.3	51,753	60,989	69,115	71,781	79,949	89,949	278,129	293,309	334,205
Wipro	630	1,462	15.8	9.1	17.7	37,635	41,074	48,332	50,559	55,285	63,705	254,564	265,123	309,032
Technology			15.3	13.4	14.4	170,151	192,935	220,812	233,053	259,851	292,462	944,296	1,016,770	1,164,901

18.3

2.2 18.2

KS universe (b)

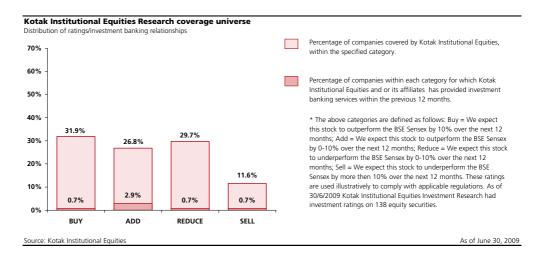
Note

(a) HCL Technologies is June fiscal year-ending

(b) Patni Computers Systems and Hexaware Technologies are December year-ending.

Source: Company reports, Kotak Institutional Equities estimates

"I, Kawaljeet Saluja, hereby certify that all of the views expressed in this report accurately reflect my personal views about the subject company or companies and its or their securities. I also certify that no part of my compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in this report."



#### Analyst coverage

Companies that the analyst mentioned in this document follow

Covering Analyst: Kawaljeet Saluja	
Company name	Ticker
Bharti Airtel	BRTI.BO
HCL Technologies	HCLT.BO
Hexaware Technologies	HEXT.BO
Idea Cellular	IDEA.BO
Infosys Technologies	INFY.BO
Mahanagar Telephone Nigam	MTNL.BO
MindTree Consulting	MINT.BO
Mphasis BFL	MBFL.BO
Patni Computer Systems	PTNI.BO
Polaris Software Lab	POLS.BO
Reliance Communications	RLCM.BO
Tata Communications	TATA.BO
Tata Consultancy Services	TCS.BO
Wipro	WIPR.BO

Source: Kotak Institutional Equities Research

# RATINGS AND OTHER DEFINITIONS/IDENTIFIERS

# Definitions of ratings

BUY. We expect this stock to outperform the BSE Sensex by 10% over the next 12 months.

ADD. We expect this stock to outperform the BSE Sensex by 0-10% over the next 12 months.

REDUCE. We expect this stock to underperform the BSE Sensex by 0-10% over the next 12 months.

SELL. We expect this stock to underperform the BSE Sensex by more than 10% over the next 12 months.

#### Other definitions

Coverage view. The coverage view represents each analyst's overall fundamental outlook on the Sector. The coverage view will consist of one of the following designations: Attractive, Neutral, Cautious.

### Other ratings/identifiers

**NR** = **Not Rated.** The investment rating and target price, if any, have been suspended temporarily. Such suspension is in compliance with applicable regulation(s) and/or Kotak Securities policies in circumstances when Kotak Securities or its affiliates is acting in an advisory capacity in a merger or strategic transaction involving this company and in certain other circumstances.

**CS = Coverage Suspended.** Kotak Securities has suspended coverage of this company.

NC = Not Covered. Kotak Securities does not cover this company.

**RS = Rating Suspended**. Kotak Securities Research has suspended the investment rating and price target, if any, for this stock, because there is not a sufficient fundamental basis for determining an investment rating or target. The previous investment rating and price target, if any, are no longer in effect for this stock and should not be relied upon.

NA = Not Available or Not Applicable. The information is not available for display or is not applicable.

**NM = Not Meaningful.** The information is not meaningful and is therefore excluded.

#### Corporate Office

Kotak Securities Ltd. Bakhtawar, 1st Floor 229, Nariman Point Mumbai 400 021, India Tel: +91-22-6634-1100

#### **Overseas Offices**

Kotak Mahindra (UK) Ltd 6th Floor, Portsoken House 155-157 The Minories London EC 3N 1 LS

Tel: +44-20-7977-6900 / 6940

Kotak Mahindra Inc 50 Main Street, Suite No.310 Westchester Financial Centre White Plains, New York 10606 Tel:+1-914-997-6120

#### Copyright 2009 Kotak Institutional Equities (Kotak Securities Limited). All rights reserved.

Kotak Securities Limited and its affiliates are a full-service, integrated investment banking, investment management, brokerage and financing group. We along with our affiliates are leading underwriter of securities and participants in virtually all securities trading markets in India. We and our affiliates have investment banking and other business relationships with a significant percentage of the companies covered by our Investment Research Department. Our research professionals provide important input into our investment banking and other business selection processes. Investors should assume that Kotak Securities Limited and/or its affiliates are seeking or will seek investment banking or other business from the company or companies that are the subject of this material and that the research professionals who were involved in preparing this material may participate in the solicitation of such business. Our research professionals are paid in part based on the profitability of Kotak Securities Limited, which include earnings from investment banking and other business. Kotak Securities Limited generally prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, Kotak Securities Limited generally prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of intere

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of clients of Kotak Securities Limited. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. Kotak Securities Limited does not provide tax advise to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment.

Certain transactions -including those involving futures, options, and other derivatives as well as non-investment-grade securities - give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavor to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so. We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. For the purpose of calculating whether Kotak Securities Limited and its affiliates holds beneficially owns or controls, including the right to vote for directors, 1% of more of the equity shares of the subject issuer of a research report, the holdings does not include accounts managed by Kotak Mahindra Mutual Fund.Kotak Securities Limited and its non US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition , investors in securities such as ADRs, the value of which are influenced by foreign currencies affectively assume currency risk. In addition options involve risks and are not suitable for all investors. Please ensure that you have read and understood the current derivatives risk disclosure document before entering into any derivative transactions.

This report has not been prepared by Kotak Mahindra Inc. (KMInc). However KMInc has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed. Any reference to Kotak Securities Limited shall also be deemed to mean and include Kotak Mahindra Inc.