Margins improve sharply

MLe of 38% QoQ growth.

Equity | India | Computer Services 30 October 2006

# $\overrightarrow{s}$ Merrill Lynch

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Offshoring, utilization drive margins

EBITDA margins improved 455 bps to 17%, reversing the trend witnessed during the past two quarters wherein margins had declined by 1111bps. Margin expansion was driven by 300bps improvement in offshore utilization to 71%, increase in offshore revenues, and breakeven in its domestic BPO business.

Earnings rebound, but priced in

MphasiS BFL reported robust 2Q with revenue growth of 12% QoQ, ahead of

MLe, and margin led profit growth. PAT grew by 54% QoQ to Rs234mn, ahead of

#### Recruitments, client ramp-up were key highlights

Management indicated that existing clients have ramped up post clarity on the acquisition front and sounded bullish on business flows. It also increased its employee strength through additions of 418 employees in IT services and 883 employees in its BPO business.

#### Retaining Neutral on valuations

While profit growth is likely to improve QoQ, we expect a lag of at least two quarters before profits recover to 3QFY06 levels. We believe recent stock appreciation prices in potential re-rating and business upside post its acquisition by EDS. Valuations, at 19x FY08e, are rich when compared to its peers like Hexaware (16x CY07e) and Infotech Enterprises (12x FY08e).

#### Estimates (Mar)

(Rs)	2005A	2006A	2007E	2008E	2009
Net Income (Adjusted - mn)	1,246	1,499	1,574	2,510	NA
EPS	7.92	9.31	7.64	12.18	NA
EPS Change (YoY)	-11.7%	17.5%	-17.9%	59.5%	NA
Dividend / Share	2.20	2.50	2.00	3.20	NA
Free Cash Flow / Share	6.68	5.71	3.28	11.14	NA

#### Valuation (Mar)

	2005A	2006A	2007E	2008E	2009
P/E	29.20x	24.85x	30.27x	18.98x	NA
Dividend Yield	0.951%	1.08%	0.865%	1.38%	NA
EV / EBITDA*	25.10x	18.07x	13.62x	9.23x	NA
Free Cash Flow Yield*	2.72%	2.38%	1.75%	5.95%	NA
* For full definitions of <i>iQmethod</i> sm measures, see page 10.					

#### Stock Data

Price	Rs231.30
Investment Opinion	C-2-7
Volatility Risk	HIGH
52-Week Range	Rs121.00-Rs238.30
Mrkt Val / Shares Out (mn)	US\$1,055 / 206.0
Average Daily Volume	243,434
ML Symbol / Exchange	MPSSF / BSE
Bloomberg / Reuters	BFL IN / MBFL.BO
ROE (2007E)	20.6%
Net Dbt to Eqty (Mar-2006A)	-14.4%
Est. 5-Yr EPS / DPS Growth	22.0% / 22.0%
Free Float	60.0%



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# *iQprofile*<sup>™</sup> MphasiS-BFL Ltd.

Key Income Statement Data (Mar)	2005A	2006A	2007E	2008E	2009
(Rs Millions)					
Sales	7,657	9,401	16,071	20,764	NA
Gross Profit	2,702	3,345	5,105	7,004	NA
Sell General & Admin Expense	(1,291)	(1,384)	(2,503)	(3,168)	NA
Operating Profit	1,016	1,442	1,823	2,833	NA
Net Interest & Other Income	113	94	11	60	NA
Associates	NA	NA	NA	NA	NA
Pretax Income	1,129	1,536	1,833	2,893	NA
Tax (expense) / Benefit	117	(38)	(259)	(383)	NA
Net Income (Adjusted)	1,246	1,499	1,574	2,510	NA
Average Fully Diluted Shares Outstanding	157	161	206	206	NA
Key Cash Flow Statement Data					
Net Income (Reported)	1,246	1,499	1,574	2,510	NA
Depreciation & Amortization	396	519	779	1,003	NA
Change in Working Capital	143	(242)	(712)	(584)	NA
Deferred Taxation Charge	NA	NA	NA	NA	NA
Other Adjustments, Net	(178)	(55)	(133)	308	NA
Cash Flow from Operations	1,607	1,721	1,508	3,237	NA
Capital Expenditure	(557)	(802)	(833)	(941)	N <i>A</i>
(Acquisition) / Disposal of Investments	(1,318)	(808)	0	0	NA
Other Cash Inflow / (Outflow)	62	(6)	49	60	NA
Cash Flow from Investing	(1,812)	(1,616)	(784)	(881)	NA
Shares Issue / (Repurchase)	197	196	0	0	N/
Cost of Dividends Paid	(260)	(273)	(467)	(747)	NA
Cash Flow from Financing	(28)	(63)	(453)	(747)	NA
Free Cash Flow	1,050	919	675	2,296	NA
Net Debt	(908)	(950) (28)	(2,323)	(3,932)	NA
Change in Net Debt	269	(20)	(1,358)	(1,609)	NA
Key Balance Sheet Data					
Property, Plant & Equipment	1,198	1,455	1,709	1,647	NA
Other Non-Current Assets	3,641	2,843	2,843	2,843	NA
Trade Receivables	1,835	2,050	3,206	3,830	NA
Cash & Equivalents	955	989	2,360	3,969	NA
Other Current Assets	808	713	834	914	NA
Total Assets	8,436	8,050	10,952	13,203	NA
Long-Term Debt	46	38	37	37	NA
Other Non-Current Liabilities	NA	NA	NA	NA	NA
Short-Term Debt	NA 1 002	NA 1 407	NA 2 201	NA 2.400	NA
Other Current Liabilities Total Liabilities	1,992	1,407	2,201	2,688	NA NA
Total Equity	2,039 6,397	1,446 6,605	2,238 8,714	2,726 10,477	NA NA
Total Equity & Liabilities	8,436	8,051	10,952	13,203	NA
<i>iQmethod</i> <sup>™</sup> - Bus Performance*	0,430	0,031	10,732	13,203	111/-
	10.40/	20.10/	20.00/	27.107	NI A
Return On Capital Employed	18.4%	20.1%	20.9%	26.1%	NA
Return On Equity	25.2%	23.1%	20.6%	26.2%	NA
Operating Margin EBITDA Margin	13.3%	15.3%	11.3%	13.6%	N/
o .	18.4%	20.9%	16.2%	18.5%	NA
<i>iQmethod</i> <sup>™</sup> - Quality of Earnings*					
Cash Realization Ratio	1.3x	1.1x	1.0x	1.3x	NA
Asset Replacement Ratio	1.4x	1.5x	1.1x	0.9x	N/
Tax Rate (Reported)	NM	2.5%	14.1%	13.2%	NA
	1/1/10/	1/1/10/	-26.7%	-37.5%	NA
Net Debt-to-Equity Ratio Interest Cover	-14.2% NA	-14.4% NA	-20.776 NA	-57.576 NA	NA

<sup>\*</sup> For full definitions of *iQmethod* <sup>SM</sup> measures, see page 10.

#### **Company Description**

MphasiS BFL is a mid-tier offshore IT services company formed by the acquisition of MphasiS by BFL in 1999. MphasiS follows an integrated IT Services and BPO (largely voice) strategy and is among the leading third-party call centres in India. In IT Services, focus verticals are financial services, technology and logistics. EDS recently acquired majority stake and will hold 62% post EDS India merger. Jerry Rao continues to be the CEO of the firm.

#### Stock Data

Price to Book Value	4.4x

## Robust numbers, but priced in

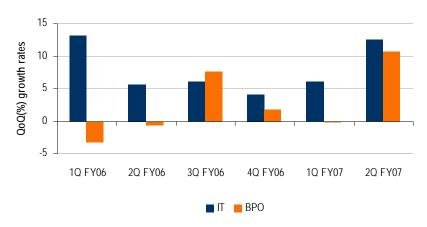
MphasiS BFL reported robust 2Q results, ahead of MLe estimates. Sales grew by 12% QoQ to Rs2919mn as against our expectation of 3.4% QoQ growth. Profits grew by 54% QoQ, to Rs234mn, ahead of our estimates of 38% growth. While profit growth was strong and likely to improve further, we expect a lag of at least two quarters before profits recover to 3QFY06 levels.

We believe recent stock appreciation prices in potential re-rating and business upside post its acquisition by EDS. Valuations, at 19x FY08e, are rich when compared to its peers like Hexaware (16x CY07e) and Infotech Enterprises (12x FY08e).

## Driven by growth in IT and BPO

Contrary to earlier quarters, growth during the quarter was driven by both IT and BPO business. While IT revenues grew by 13% QoQ, BPO revenues grew by 11% QoQ. Management attributed growth to ramp-up by existing clients, post clarity on EDS acquisition.

Chart 1: QoQ growth trends in IT & BPO



Source: Company, ML Research

## **EBITDA** margins expand

EBITDA margins during the quarter expanded by 455bps, ahead of MLe estimates of 278bps improvement. Margin expansion was driven by increase in offshore utilization, higher offshoring, breakeven in domestic business and robust revenue growth. We have factored in 150bps improvement in margins to 18.5% by FY08 from current levels.

## Other key highlights:

- It added 11 new clients including one in BPO. It added 418 employees in its IT business and 883 employees in its BPO business, additions of 11% and 12% respectively.
- It further diversified its revenue profile in its BPO business. Share of inbound voice decreased further to 73%. Billing rates too fell to US\$8 from US\$9.



# Raising estimates post 2Q results

Table 1: Estimates Revision

		FY07E			FY08E	
	Old	Revised	Change (%)	Old	Revised	Change (%)
Sales	14,793	16,071	9	19,752	20,764	5
EBITDA	2,351	2,602	11	3,718	3,837	3
PAT	1,415	1,574	11	2,368	2,510	6
EPS-Diluted	6.9	7.6	10	11.6	12.2	5

Source: Merrill Lynch Research

# **Quarterly snapshot**

**Table 2: Quarterly Results** 

Table 2. Quarterly Results							
Rs mn	2QFY07	1QFY07	QoQ	2QFY06	YoY	MLe	Var %
IT Services							
Revenues	2057.2	1827.7	12.6%	1561.3	31.8%	1901.8	8.2%
Cost of Revenues	1377.0	1314.3	4.8%	988.9	39.3%	1312.2	4.9%
Gross Margin	680.2	513.4	32.5%	572.4	18.8%	589.6	15.4%
BPO							
Revenues	862.0	779.1	10.6%	713.2	20.9%	794.8	8.5%
Cost of Revenues	558.2	543.8	2.7%	450.1	24.0%	548.4	1.8%
Gross Margin	303.8	235.3	29.1%	263.1	15.5%	246.4	23.3%
Total Revenues	2919.2	2606.8	12.0%	2274.5	28.3%	2696.6	8.3%
Cost of revenues	1935.3	1858.1	4.2%	1439.0	34.5%	1860.6	4.0%
Gross profit	984.0	748.6	31.4%	835.5	17.8%	835.9	17.7%
Selling expenses	233.1	192.2	21.3%	131.7	77.1%	188.8	23.5%
General and admin expenses	260.1	237.2	9.6%	207.0	25.7%	242.7	7.2%
Provision for doubtful debt	5.6	4.7	19.5%	1.6	259.3%	4.0	39.5%
EBITDA	485.2	314.6	54.2%	495.4	-2.1%	400.5	21.1%
Depreciation	156.9	149.9	4.7%	122.8		154.3	1.7%
Other income	-55.7	42.3	-231.7%	30.1	-284.7%	8.0	-796.2%
PBT	272.6	206.9	31.7%	402.7	-32.3%	254.2	7.2%
Income tax	38.7	55.3	-30.0%	1.1		45.8	-15.4%
Profit after tax	233.9	151.6	54.2%	401.7	-41.8%	208.4	12.2%
			bps		bps		bps
Gross Margins	33.7%	28.7%	499	36.7%	(303)	31.0%	270.7
EBITDA Margins	16.6%	12.1%	455	21.8%	(516)	14.9%	177
Effective tax rate	14.2%	26.7%	(1,252)	0.3%	1,394	18.0%	(380)

Source: Company, Merrill Lynch Research



# Key risks

Key risks to our ratings:

- While we have assumed revenue growth in line with leading offshore and global vendors, faster than expected business flow through EDS could increase visibility and influence our ratings positively.
- Any proposal to increase stake by EDS (62% post merger) could improve stock sentiment positively.
- Wage inflation remains a key issue for the company, as for the industry. The company may also have to resort to lateral hiring, in case client wins are ahead of expectation. This could impact margins negatively.
- Other industry-wide risks include appreciation in Rupee and sharper than expected slowdown in the US economy

## **Financial Tables**

### Table 3: Profit & Loss statement

				FY07E	FY08E
	FY04	FY05	FY06	Consltd	Consltd
Revenues	5,806	7,657	9,401	16,071	20,764
Cost of revenues	3,801	4,954	6,056	10,965	13,760
Gross profit	2,005	2,702	3,345	5,105	7,004
Selling expenses	353	548	567	1,122	1,390
General and admin expenses	490	740	803	1,363	1,757
Amortization of ESOP	2	1	0	0	0
Provision for doubtful debt	5	2	14	18	20
Operating profit	1,156	1,412	1,961	2,602	3,837
Less Depreciation	287	396	519	779	1,003
EBIT	869	1,016	1,442	1,823	2,833
Less : Interest			0	0	0
EBT	869	1,016	1,442	1,823	2,833
Foreign exchange gain	147	68	85	-39	0
Other income	-1	4	-9	1	0
Interest	39	41	17	49	60
Other income	185	113	94	11	60
PBT	1,055	1,129	1,536	1,833	2,893
Income tax	69	-117	38	259	383
Profit after tax	986	1,246	1,499	1,574	2,510
Minority interest	0	0	0	0	0
PAT post minority	986	1,246	1,499	1,574	2,510

Source: Company, Merrill Lynch Research

Table 4: Balance Sheet

				FY07E	FY08E
	FY04	FY05	FY06	Consldt	Consldt
Sources of Funds					
Shareholder's Funds	3,506	6,397	6,605	8,714	10,477
Share Capital	354	786	1,610	2,060	2,060
Reserves and Surplus	3,138	5,526	4,921	6,581	8,344
Others	14	86	74	74	74
Loan Funds	27	46	38	37	37
Total Liabilities	3,907	6,444	6,643	8,752	10,515
Application of Funds					
Fixed Assets					
Cost	2,003	2,557	3,143	3,977	4,918
Net Book value	918	1,102	1,341	1,595	1,533
Capital WIP	107	96	114	114	114
Goodwill arising on Consolidation	92	3,491	2,676	2,676	2,676
Deferred Tax Assets	18	150	167	167	167
Current assets loans and advances	3,453	3,597	3,752	6,400	8,713
Cash and bank balances	1,211	955	989	2,360	3,969
Debtors and unbilled revenues	1,588	1,835	2,050	3,206	3,830
Loans and advances	539	808	713	834	914
Current Liabilities and Provisions	681	1,992	1,407	2,201	2,688
Current Liabilities	507	1,602	767	1,644	1,764
Provisions	174	390	640	556	924
Net Current Assets	2,773	1,605	2,345	4,199	6,025
Total Assets	3,907	6,443	6,643	8,751	10,515
Source: Company, Merrill Lynch Research					

Source: Company, Merrill Lynch Research

Table 5: Cashflow Statement

Table 5. Casillow Statement					
				FY07E	FY08E
Cash flow statement	FY04	FY05	FY06	Consltd	Consltd
Cash Flow from operations					
Profit before tax	1,055	1,129	1,557	1,833	2,893
Adjustments					
Depreciation	287	396	519	779	1,003
Others	-36	-51	-13	-49	-60
Operating profit before working capital changes	1,305	1,474	2,062	2,564	3,837
Cash from working capital chnages	-395	143	-242	-712	-584
Cash generated from operations	909	1,617	1,821	1,852	3,252
Income taxes paid	-115	-11	-100		
Net cash provided by operating activities	794	1,607	1,721		
Cash flow from investing activities					
Purchase of fixed assets	-591	-557	-802	-833	-941
Acquisition of minority interest of Mphasis India	-591	-680	-ouz -7		
1 , 1	-48	-638	-801	-	
Purchase consideration for acquisitions Others	-40 58	-030 62	-601		
	-581				
Net cash from investing activities	-361	-1,812	-1,616	-/84	-001
Cash flow from financing activities					
Proceeds of premium from issue of share capital	171	181	196		
Proceeds from minority shareholders - preferred stock	45	0	0	-	
Proceeds from minority shareholders - common stock	19	16	0		
Dividend Paid	-58	-260	-273		
Others	8	36	13		
Net Cash provided by financing activities	185	-28	-63	-453	-747
Effect of exchange rate changes	4	-92	-7	0	0
Increase/ decrease in cash and cash equivalents	398	-233	42	272	1,609
Cash + inter corporate deposits beg of the period	924	1,326	955	989	2,360
Others		-46	0	0	0
Cash inflow from EDS India		0	0	1,100	0
Cash + inter corporate deposit end of the period	1,326	955	989	2,360	3,969
Source: Company, Merrill Lynch Research					

Table 6: Ratios

Table 0. Italios					
	FY04	FY05	FY06	FY07E	FY08E
Growth					
Revenue from Operations	35%	32%	23%	71%	29%
EBITDA	22%	22%	39%	33%	47%
EBIT	15%	17%	42%	26%	55%
PAT	47%	26%	20%	5%	59%
Margins					
EBITDA	20%	18%	21%	16%	18%
EBIT	15%	13%	15%	11%	14%
PAT	17%	16%	16%	10%	12%
Return Ratios					
ROE	15%	25.2%	23%	21%	26%
ROA	14%	24%	23%	20%	26%
Others	44%	14%	17%	-18%	59%
EPS (Rs)	7	8	9	8	12
DPS (Rs)	1	2	3	2	3
Dividend Payout Ratio	11	28	32	30	30
BV (Rs)	25	41	41	42	51
CFPS (Rs)	9	10	13	11	17
EV (Rsmn)	31,466	35,411	36,247	45,269	43,660
EV(US\$mn)	699	787	805	1006	970
Valuation ratios					
PER	33.2	29.2	24.8	30.2	19.0
EV/EBITDA	27.2	25.1	18.5	17.4	11.4
EV/Sales	5.4	4.6	3.9	2.8	2.1
P/CF	25.8	22.1	18.4	20.2	13.5
FCF/share					
I CI /Sildle	1.4	6.7	5.7	3.3	11.1

Source: Company, Merrill Lynch Research

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I, Pratish Krishnan, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

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Business Performance Numerator Denominator

Return On Capital Employed NOPAT = (EBIT + Interest Income) \* (1 - Tax Rate) + Goodwill Total Assets - Current Liabilities + ST Debt + Accumulated Goodwill

Amortization Amortization Shareholder

Return On Equity Net Income Shareholders' Equity
Operating Margin Operating Profit Sales

Earnings Growth Expected 5-Year CAGR From Latest Actual N/A
Free Cash Flow Cash Flow From Operations – Total Capex N/A

**Quality of Earnings** 

 Cash Realization Ratio
 Cash Flow From Operations
 Net Income

 Asset Replacement Ratio
 Capex
 Depreciation

 Tax Rate
 Tax Charge
 Pre-Tax Income

 Net Debt-To-Equity Ratio
 Net Debt = Total Debt, Less Cash & Equivalents
 Total Equity

Interest Cover EBIT

Valuation Toolkit

Price / Earnings RatioCurrent Share PriceDiluted Earnings Per Share (Basis As Specified)Price / Book ValueCurrent Share PriceShareholders' Equity / Current Basic Shares

Dividend Yield Annualised Declared Cash Dividend Current Share Price

Free Cash Flow Yield Cash Flow From Operations – Total Capex Market Cap. = Current Share Price \* Current Basic Shares

Enterprise Value / Sales EV = Current Share Price \* Current Shares + Minority Equity + Net Debt + Sales

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

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Coverage Universe	Count	Percent	Inv. Banking Relationships*	Count	Percent
Buy	111	45.12%	Buy	21	18.92%
Neutral	126	51.22%	Neutral	21	16.67%
Sell	9	3.66%	Sell	1	11.11%
<b>Investment Rating Distribution: Global C</b>	Group (as of 30 S	Sep 2006)			
Coverage Universe	Count	Percent	Inv. Banking Relationships*	Count	Percent
Buy	1325	44.76%	Buy	434	32.75%
Neutral	1420	47.97%	Neutral	412	29.01%
Sell	215	7.26%	Sell	48	22.33%

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