

Company Flash

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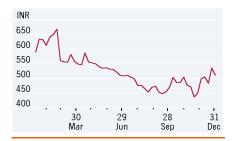
Wipro (WIPR.BO)

Buy: 3QFY08 Results Marginally Below Expectations

- In-line 3QFY08 results Wipro reported revenues of Rs.56.4b (our exp: Rs.56.6b), up ~11% QoQ and net profit of Rs.8.3b (our exp: Rs.8.4b), up ~2% QoQ. Global IT Services reported revenues of \$910m, up 14% QoQ with a ~150bp EBIT margin decline (primarily due to Infocrossing integration).
- Organic growth of 7.4% in Global IT Organic revenues rose 7.4% QoQ; volumes increased 6.5% while pricing was up 0.5%. Onsite realizations were up 1.3% QoQ while offshore realizations remained stable in the quarter. Better pricing realization and employee mix resulted in stable margins for organic business despite wage hikes and rupee appreciation.
- **BFSI up 10%; US grows 6.2%** BFSI revenues increased ~10% QoQ while US revenues are up 7.1% QoQ (excluding Infocrossing) Wipro did well in both areas where most of the investor concerns are centred.
- **Negative surprise on Infocrossing margins** As per segment results, Infocrossing gross margins were ~18% for Q3. This is materially lower than the 30% historical gross margin. We are waiting for more clarity on this.
- **Guidance of 5% revenue growth** Wipro Global IT Services revenue guidance for 4QFY08 is \$955m, an increase of ~5% is in line with the Infosys guidance for the quarter.
- Macro concerns to weigh on sector performance With negative news flow on the US economy increasing, IT services stocks continue to underperform. Valuations are close to historic lows Wipro trades at ~16x FY09E.

| Buy/Low Risk | 1L |
|-----------------------------|-------------|
| Price (17 Jan 08) | Rs460.45 |
| Target price | Rs565.00 |
| Expected share price return | 22.7% |
| Expected dividend yield | 1.5% |
| Expected total return | 24.2% |
| Market Cap | Rs672,267M |
| | US\$17,163M |

Price Performance (RIC: WIPR.BO, BB: WPRO IN)



| Year to | Net Profit | Diluted EPS | EPS growth | P/E | P/B | ROE | Yield |
|---------|------------|-------------|------------|------|-----|------|-------|
| 31 Mar | (RsM) | (Rs) | (%) | (x) | (x) | (%) | (%) |
| 2006A | 20,270 | 14.08 | 24.3 | 32.7 | 8.3 | 29.9 | 1.1 |
| 2007A | 29,130 | 20.18 | 43.3 | 22.8 | 6.5 | 32.3 | 1.3 |
| 2008E | 33,171 | 22.76 | 12.8 | 20.2 | 5.4 | 29.5 | 1.5 |
| 2009E | 41,101 | 28.20 | 23.9 | 16.3 | 4.4 | 29.8 | 1.7 |

8.2

15.1

Source: Powered by dataCentral

44,482

2010E

Statistical Abstract

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26.5

2.2

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Other Highlights

- Organic growth was strong across verticals. Technology and telecom business grew 8.3% QoQ while BFSI business was up 9.8% QoQ.
- Organic growth in US geography was a healthy 7.1% QoQ.
- Revenue from top clients grew 11.3% QoQ while that from top10 clients was up 12.2%
- Company had forex hedges of US\$2.45b at the end of last quarter. Forex gains during the quarter were Rs. 169m
- AsiaPac IT revenue grew 37% YoY while operating profit was up 40% YoY.
- Both non-IT businesses have also done well. Consumer business revenue was up 109% YoY while operating profits were up 89% YoY. Other businesses revenue was up 48% YoY and operating profit was up 156% YoY.

Figure 1. Wipro - Key Financials

| Rs m | 3Q07 | 2Q08 | 3Q08 | QoQ | YoY |
|-------------------------------|--------|--------------|--------|---------|---------|
| Revenue (US m) | 885 | 1,151 | 1,319 | 14.6% | 48.9% |
| Revenue | 39,636 | 47,281 | 52,361 | 10.7% | 32.1% |
| Cost of revenue | 27,360 | 33,009 | 37,120 | 12.5% | 35.7% |
| Gross profit | 12,276 | 14,272 | 15,241 | 6.8% | 24.2% |
| Gross margin | 31.0% | 30.2% | 29.1% | -108bp | -186bp |
| Operating expenses | 4,362 | 6,167 | 6,511 | 5.6% | 49.3% |
| Forex gains/(losses) | -211 | 58 | 169 | n.a. | n.a. |
| EBIT | 7,703 | 8,163 | 8,899 | 9.0% | 15.5% |
| EBIT margin | 19.4% | 17.3% | 17.0% | -27bp | -244bp |
| Depreciation and amortization | 1,096 | 1,325 | 1,633 | 23.2% | 49.0% |
| EBITDA | 8,799 | 9,488 | 10,532 | 11.0% | 19.7% |
| EBITDA margin | 22.2% | <i>20.1%</i> | 20.1% | 5bp | -209bp |
| Other income | 705 | 743 | 455 | -38.8% | -35.4% |
| Profit before tax | 8,408 | 8,906 | 9,354 | 5.0% | 11.3% |
| Income tax expense | 1,080 | 865 | 1,074 | 24.2% | -0.5% |
| Income from operations | 7,328 | 8,041 | 8,280 | 3.0% | 13.0% |
| Affiliates/Minority | 121 | 81 | -19 | -123.5% | -115.7% |
| Net profit | 7,450 | 8,122 | 8,261 | 1.7% | 10.9% |
| EPS - basic | 5.21 | 5.60 | 5.69 | 1.7% | 9.2% |
| EPS - fully diluted | 5.14 | 5.57 | 5.68 | 1.9% | 10.6% |

Source: Company Reports

Figure 2. Global IT – Key Financials

| Rs m | 3Q07 | 2008 | 3008 | QoQ | YoY |
|-------------------------------|--------|--------------|--------|--------|--------|
| Revenue (US m) | 641 | 790 | 910 | 15.2% | 42.1% |
| Revenue | 28,674 | 32,454 | 36,137 | 11.3% | 26.0% |
| Cost of revenue | 19,041 | 21,935 | 24,941 | 13.7% | 31.0% |
| Gross profit | 9,634 | 10,519 | 11,196 | 6.4% | 16.2% |
| Gross margin | 33.6% | 32.4% | 31.0% | -143bp | -262bp |
| Operating expenses | 2,801 | 3,355 | 3,753 | 11.9% | 34.0% |
| Forex gains/(losses) | -211 | 58 | 169 | n.a. | n.a. |
| EBIT | 6,833 | 7,164 | 7,443 | 3.9% | 8.9% |
| EBIT margin | 23.8% | 22.1% | 20.6% | -148bp | -323bp |
| Depreciation and amortization | 954 | 1,106 | 1,376 | 24.4% | 44.3% |
| EBITDA | 7,787 | 8,270 | 8,819 | 6.6% | 13.3% |
| EBITDA margin | 27.2% | <i>25.5%</i> | 24.4% | -108bp | -275bp |

Source: Company Reports

Figure 3. Key HR and Execution Metrics

| | 1Q07 | 2Q07 | 3Q07 | 4Q07 | 1Q08 | 2Q08 | 3Q08 |
|----------------------------|--------------|---------|---------|---------|---------|---------|---------|
| IT services | | | | | | | |
| Delivery employees | 40,496 | 45,824 | 45,824 | 45,824 | 45,824 | 45,824 | 45,824 |
| - net add | 2,841 | 5,328 | 3,489 | 1,041 | 2,719 | 4,463 | 2,389 |
| Support staff | 2,518 | 2,997 | 3,304 | 4,041 | 4,931 | 5,110 | 5,310 |
| Sales staff | 257 | 294 | 317 | 340 | 377 | 391 | 408 |
| Utilization (inc trainees) | | | | | | | |
| - Onsite | 95.0% | 95.0% | 95.0% | 95.0% | 95.0% | 95.0% | 95.0% |
| - Offshore | 64.8% | 61.1% | 58.4% | 60.4% | 67.7% | 67.9% | 66.8% |
| - blended | 72.0% | 69.0% | 67.0% | 68.0% | 74.5% | 74.7% | 73.5% |
| Available effort | | | | | | | |
| Total delivery | 104,918 | 117,920 | 133,591 | 137,162 | 133,847 | 144,172 | 155,488 |
| - Onsite | 24,380 | 27,059 | 29,617 | 31,064 | 33,218 | 34,779 | 36,811 |
| - Offshore | 80,538 | 90,861 | 103,974 | 106,098 | 100,629 | 109,393 | 118,677 |
| Support | 7,554 | 8,991 | 9,912 | 12,123 | 14,793 | 15,330 | 15,873 |
| Total | 112,472 | 126,911 | 143,503 | 149,285 | 148,640 | 159,502 | 171,361 |
| Billed effort | | | | | | | |
| Onsite | 23,161 | 25,706 | 28,136 | 29,511 | 31,557 | 33,040 | 34,971 |
| Offshore | 52,184 | 55,555 | 60,689 | 64,068 | 68,121 | 74,301 | 79,273 |
| Total | 75,345 | 81,261 | 88,825 | 93,579 | 99,678 | 107,341 | 114,244 |
| Billed effort distribution | | | | | | | |
| Onsite | 30.7% | 31.6% | 31.7% | 31.5% | 31.7% | 30.8% | 30.6% |
| Offshore | 69.3% | 68.4% | 68.3% | 68.5% | 68.3% | 69.2% | 69.4% |
| Realization per employee | (\$/person-m | onth) | | | | | |
| Onsite | 10,979 | 11,058 | 11,012 | 11,254 | 11,192 | 11,410 | 11,563 |
| Offshore | 4,251 | 4,206 | 4,189 | 4,214 | 4,213 | 4,282 | 4,280 |
| BPO services | | | | | | | |
| Delivery employees | 15,939 | 15,355 | 16,863 | 17,464 | 19,064 | 19,942 | 19,907 |
| - net add | -148 | -584 | 1,508 | 601 | 1,600 | 878 | -35 |
| Support staff | 548 | 639 | 756 | 834 | 884 | 999 | 1,191 |
| Utilization | 66% | 70% | 68% | 63% | 62% | 67% | 69% |

Source: Company Reports

Figure 4. Wipro – Client Metrics

| | 1007 | 2Q07 | 3Q07 | 4Q07 | 1Q08 | 2Q08 | 3Q08 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Client relationship | | | | | | | |
| Total active clients | 580 | 612 | 606 | 620 | 647 | 681 | 718 |
| New clients | 62 | 54 | 37 | 44 | 39 | 59 | 39 |
| Relationship size | | | | | | | |
| \$1M+ | 233 | 243 | 253 | 262 | 281 | 307 | 313 |
| \$1M-\$3M | 104 | 104 | 107 | 117 | 123 | 135 | 128 |
| \$3M-\$5M | 35 | 37 | 45 | 37 | 44 | 54 | 59 |
| \$5M-\$10M | 36 | 37 | 31 | 35 | 34 | 41 | 47 |
| \$10M-\$20M | 26 | 30 | 31 | 33 | 36 | 34 | 32 |
| \$20M+ | 27 | 27 | 31 | 32 | 31 | 34 | 35 |
| Client concentration | | | | | | | |
| Top customer | 3.5% | 3.3% | 3.2% | 3.0% | 3.1% | 2.9% | 3.0% |
| Top 5 | 15.0% | 14.4% | 14.3% | 14.0% | 13.6% | 13.6% | 13.5% |
| Top 10 | 25.9% | 24.7% | 24.5% | 24.1% | 24.1% | 23.3% | 24.3% |

Source: Company Reports

Figure 5. Wipro – Revenue Mix

| | 1Q07 | 2Q07 | 3Q07 | 4007 | 1Q08 | 2Q08 | 3Q08 |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|
| Service Mix | | | | | | | |
| Technology InfraServices | 9.6% | 10.0% | 11.1% | 11.5% | 11.1% | 11.4% | 11.1% |
| Testing | 10.7% | 11.1% | 11.0% | 11.0% | 11.2% | 11.7% | 11.9% |
| Package Implementation | 10.7% | 10.8% | 11.3% | 11.9% | 12.0% | 11.8% | 11.8% |
| Consulting | 1.0% | 1.0% | 1.1% | 1.1% | 1.2% | 1.3% | 1.4% |
| BP0 | 8.4% | 8.4% | 8.3% | 8.6% | 8.8% | 8.9% | 9.0% |
| ADM | 59.6% | 58.7% | 57.2% | 55.9% | 55.7% | 54.9% | 54.8% |
| Vertical Mix | | | | | | | |
| Telecom, product engg. | 29.1% | 28.8% | 27.5% | 26.5% | 25.3% | 24.7% | 24.9% |
| Telecom service providers | 7.0% | 6.8% | 6.5% | 6.6% | 7.5% | 8.0% | 8.0% |
| Technology Business | 36.1% | 35.6% | 34.0% | 33.1% | 32.8% | 32.7% | 32.9% |
| Financial services | 22.4% | 22.6% | 22.7% | 22.9% | 23.8% | 24.2% | 24.7% |
| Retail | 8.4% | 9.7% | 9.7% | 10.0% | 9.7% | 9.5% | 9.7% |
| Utilities | 9.1% | 8.0% | 9.8% | 10.3% | 9.4% | 9.4% | 9.1% |
| Manufacturing | 9.3% | 9.1% | 9.0% | 9.3% | 9.6% | 9.5% | 9.4% |
| Corporate/govt. | 11.5% | 11.8% | 11.6% | 11.2% | 11.6% | 11.9% | 11.5% |
| Others | 3.2% | 3.2% | 3.1% | 3.2% | 3.1% | 2.8% | 2.8% |
| Enterprise Business | 63.9% | 64.4% | 65.9% | 66.9% | 67.2% | 67.3% | 67.2% |
| Geographic Mix | | | | | | | |
| North America | 64.9% | 64.7% | 63.9% | 63.8% | 65.0% | 62.5% | 62.2% |
| Europe | 30.6% | 30.1% | 31.6% | 31.1% | 30.2% | 31.8% | 31.5% |
| Japan | 3.2% | 3.7% | 3.3% | 3.2% | 2.8% | 3.3% | 3.1% |
| RoW | 1.3% | 1.5% | 1.5% | 1.9% | 2.0% | 2.4% | 3.2% |

Source: Company Reports

Wipro

Company description

Wipro is India's leading Indian company with business interests in IT and BPO services exports, domestic hardware, consumer lighting and consumer care. It has one of the widest ranges of services, including systems integration, IT-enabled services, package implementation, software application development and maintenance, and R&D services. Wipro is the first P CMM Level 5 and SEI

CMM Level 5 certified IT services company in the world. It has close to 700 clients spanning the BFSI, Manufacturing, Retail, Utilities and Telecom verticals. Its IT services exports team has more than 57,000 employees and BPO operation has around 20,000 employees.

Investment strategy

We rate Wipro Buy/Low Risk (1L). As one of the top three Indian IT services firms, Wipro looks well positioned to benefit from growing demand for offshore IT services. Apart from economies of scale in offshore delivery, one of Wipro's key strengths is its full-service model. This includes a strong position in the infrastructure/R&D services business, which offers significant long-term growth potential. It has strong exposure to the BPO segment, which should offer above-average growth in the long term. Wipro's management has actively pursued acquisitions to strengthen its service portfolio. We expect Wipro's global IT revenues to grow above the industry average rates over the next 2-3 years. We believe wage inflation will be largely offset by gains from improved employee mix, an improving offshore-onsite ratio and better utilization. We expect 26.7% revenue CAGR and 14.8% EPS CAGR over FY07-10E. For the global IT business, we expect 22.8% revenue CAGR.

Valuation

Our 12-month target price of Rs565 is based on 20x FY09E EPS, a ~15% discount to our target multiple for Infosys. Our target multiple is derived from a P/E-band analysis of Wipro's historical trading pattern and peer group valuations. Because of its small free float, strong exposure to R&D services and a model leveraged to large SI and IT outsourcing deals, Wipro has historically traded at a premium of 10-20% to Infosys. But now Wipro has started trading at a discount to Infosys due to Wipro's slower growth and RoIC/RoE in the recent past. We think Wipro will continue to trade at a marginal discount to Infosys given expected sub-par growth vs. Infosys in the coming years. We believe P/E is the most appropriate valuation measure given Wipro's profitability and earnings visibility.

Risks

We rate Wipro shares as Low Risk, which is consistent with our quantitative risk-rating system that tracks historical share price volatility. This is in line with our risk ratings for other large peer-group companies in our coverage universe. The key downside risks to our target price include: (1) high exposure to the telecom/tech sectors (~33% of total); (2) risks to earnings from a sharp US slowdown; (3) any significant appreciation of the rupee against the US Dollar/Euro/GBP; (4) a slowdown in the banking, financial services and insurance (BFSI) sector; (5) H1B visa quotas; and (6) acquisition-related risks.

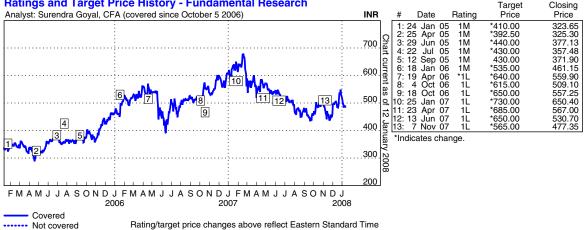
Appendix A-1

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|----------------------------------------------------------------------------|-----|------|------|
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