## IT Services

## Midcap Analyser: Large and mid cap performance divergence continues, stay selective in the space

With our 'Midcap Analyser', we look at key performance metrics of the Indian IT mid-cap versus Indian IT large caps. While the performance in second-tier names such as HCL Tech is good, IT mid-caps have underperformed large peers both on growth and profitability over the past year. This trend continued this quarter as revenues for our IT mid-cap sample fell $2.6 \%$ QoQ against a growth of $4 \%$ QoQ seen by the 5 large offshoring players. Besides on a blended basis mid cap EBIT margins have fallen to $\mathbf{1 7 . 1} \%$ in Q3FY11 v/s $\mathbf{2 0 . 7} \%$ last year. While we do note that valuation differential has widened, we believe that rerating will be driven by narrowing of the growth differential and margin recovery. We continue to like HCLT within the second liners and in the mid-cap space we recommend quality structural plays with growth visibility. Our picks in the mid-cap space are OFSS, Redington and Infotech Enterprises in that order.

Revenue growth in mid caps remains tepid: Revenues for our sample of 11 mid cap IT services companies fell by $2.6 \%$ QoQ in rupee terms against a $4 \%$ QoQ growth seen by the large cap players in Q3FY11. We note that even on a YoY basis the mid cap basket has been underperforming the large caps since FY08, and the divergence has widened in this quarter. Nonetheless we do note that select mid caps have shown good growth in the past quarter including Infotech Enterprises ( $6.2 \%$ ) and Hexaware ( $6.4 \%$ ). Amongst the weakest performers were Mphasis, Tech Mahindra and Patni.

Margins compression continues: Mid cap IT companies have seen a steady margin erosion over the past year as rising wage costs and adverse currency movements impacted profitability. Sequentially margins fell 120bps QoQ to $17.1 \%$ against a flattish performance by the large caps. Hexaware, Infotech Enterprises saw margin expansion driven by good volume momentum while Mphasis, Patni, Polaris and Tech Mahindra saw margin compression. We note that mid cap IT names have begun to push for selective price hikes to offset margin pressures. We believe that till most companies see a strong volume growth, margins could continue to remain under pressure.

Valuations: The valuation divergence between large cap and mid cap IT players has widened over the past year as performance has been divergent across the space. While we continue to remain positive on the tech spending environment and cheap valuations in the mid cap space, we note that supply side pressures and higher than expected taxes from FY12 could impact profitability in the space. As such we advise investors to look at companies with decent volume visibility. We adjust our estimates across our mid cap coverage and roll over our target prices to Dec-11. Notable changes are - we downgrade Persistent to HOLD with a target price of Rs440, Mphasis target price from Rs675 to Rs450 and HCL Info target price from Rs130 to Rs115. We also adjust estimates for HCL Tech and raise target price to Rs550 (old Rs525) and maintain our BUY rating.

| Recommendation snapshot |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: |
|  |  |  |  |  |
| Company | Target | Rating | P/E |  |
|  |  |  | FY11 | FY12 |
| OFSS | 2,500 | BUY | 16.8 | 16.4 |
| Redington | 100 | BUY | 13.5 | 10.9 |
| Infotech | 250 | BUY | 12.7 | 9.1 |
| NIIT Tech | 300 | BUY | 6.3 | 6.9 |
| Polaris | 250 | BUY | 9.8 | 9.0 |
| HCL Info | 115 | HOLD | 10.4 | 9.3 |
| Mindtree | 575 | BUY | 14.0 | 7.8 |
| Mphasis | 450 | HOLD | 8.7 | 11.5 |
| Patni | 500 | HOLD | 10.2 | 11.7 |
| Persistent | 440 | HOLD | 11.2 | 11.5 |

Large cap V/S midcap growth YoY


Large $\mathrm{v} / \mathrm{s}$ mid caps EBIT margins


| Price performance snapshot |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | CMP | $\mathbf{1}$ mth | $\mathbf{3}$ mth | $\mathbf{6}$ mth |
| HCL Info | 104.0 | 0.63 | 9.65 | $(11.12)$ |
| Redington | 77.9 | 9.65 | $(7.65)$ | $(6.20)$ |
| Infotech | 165.8 | 0.67 | 8.37 | 3.08 |
| Mindtree | 376.9 | $(20.95)$ | $(25.01)$ | $(25.12)$ |
| Mphasis | 455.4 | $(31.06)$ | $(23.16)$ | $(27.37)$ |
| NIIT Tech | 194.5 | 0.36 | $(10.68)$ | 7.70 |
| OFSS | $2,090.0$ | $(5.38)$ | $(1.55)$ | 1.35 |
| Patni | 449.9 | $(3.47)$ | $(3.79)$ | $(2.16)$ |
| Persistent | 390.0 | 1.29 | $(1.34)$ | $(13.78)$ |
| Polaris | 188.0 | 10.23 | 21.89 | 12.04 |
| CNXIT | $6,831.5$ | $(0.97)$ | 1.61 | 12.24 |

# Performance divergence between large caps and mid caps 

Revenues for our sample of 11 mid cap IT services companies fell by $2.6 \% \mathrm{QoQ}$ in rupee terms against a $4 \%$ QoQ growth seen by the large cap players in Q3FY11. We note that even on a YoY basis the mid cap basket has been underperforming the large caps since FY08, and the divergence has widened in this quarter. Nonetheless we do note that select mid caps have shown good growth in the past quarter including Infotech Enterprises ( $6.2 \%$ ) and Hexaware ( $6.4 \%$ ). Amongst the weakest performers were Mphasis, Tech Mahindra and Patni.

Fig 1 - Large cap V/S midcap growth YoY


Source: RCML Research

Fig 2 - Large cap V/S midcap growth QoQ


[^0]Margins: Mid caps continue to face margin squeeze
EBIT margins for midcaps fell 120bps QoQ to $17.1 \%$ against a flattish margin performance by the large caps. Hexaware, Infotech Enterprises saw margin expansion while Mphasis, Patni, Polaris and Tech Mahindra saw margin compression.

Fig 3 - Large $\mathrm{v} / \mathrm{s}$ mid caps EBIT margins


Source: RCML Research

Fig 4 - Mid caps EBIT growth and margins


[^1]

DSO days in Q3FY11 rose to 68 days from 66 days for Q2FY11.

Fig 5 - Net profit growth


Source: RCML Research
Fig 6 - Operating metrics

| Q3FY11 | US\$ revenue <br> growth | Volume <br> growth | Headcount <br> addition | Utilization | Attrition <br> (LTM) |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Infotech | $10.1 \%$ | $7.9 \%$ | 261 | $78.0 \%$ | $19.0 \%{ }^{*}$ |
| NIIT Tech | $9.0 \%$ | $4.7 \%$ | 364 | $84.0 \%$ | $18.4 \%$ |
| Polaris | $6.7 \%$ | NA | 172 | $78.0 \%$ | $19.0 \%$ |
| Mindtree | $3.5 \%$ | $0.0 \%$ | 87 | $69.3 \%$ | $24.2 \%$ |
| Patni | $2.4 \%$ | $2.4 \%$ | 1086 | $72.0 \%$ | $25.2 \%$ |
| Persistent | $6.7 \%$ | $3.6 \%$ | 179 | $73.2 \%$ | $21.5 \%$ |
| Hexaware | $9.0 \%$ | $8.0 \%$ | 203 | $69.4 \%$ | $19.6 \% *$ |
| Source: Company,*Ouarterly annualized |  |  |  |  |  |

Source: Company, *Quarterly annualized
Fig 7 - DSO


Source: RCML Research

Fig 8 - Midcap performance review

|  | Revenue <br> Growth (Rs) | EBIT <br> Growth | Net Profit <br> growth |
| :--- | :--- | :--- | :--- |


|  | Revenue Growth (Rs) | EBIT Growth | Net Profit growth | Current quarter performance | Key management commentary and outlook for next quarter |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Persistent | 4.2 | (2.5) | 1.1 | In US\$ terms revenues came in at US\$43.2mn up $6.7 \%$, driven by $3.6 \%$ of volume growth and $3.1 \%$ of pricing gains. Operating margins fell 110bps to $16.5 \%$, in line with our estimates, mainly due to the presence of some one time writebacks in the last quarter and higher visa costs (-280bps), which were to an extent offset by the lower sales and marketing expenditure(+190bps). Net Profit came in at Rs362mn, 6\% below our estimates largely due to lower other income. | The company has also given wage hikes effective 1st Jan 11, which coupled with normalization of sales and marketing costs from the current quarter could in our estimate impact margins by $3-4 \%$ from this quarter. They have been getting and expect to get more pricing hikes on contracts coming for re-negotiations in the quarters (almost $50 \%$ of contracts up for renegotiations have already taken pricing increases, $50 \%$ left). Tax rates from FY12 could go upto $30 \%$ |

## Valuations

We note that most mid cap players have seen significant underperformance compared to the large cap players given the repeated disappointments on growth and margins. However given the positive tech spending environment we continue to believe that certain mid caps will benefit. We advise investors to be selective in their approach towards mid cap players and recommend companies with decent volume visibility and valuations comfort. We like OFSS, Redington and Infotech Enterprises in that order.

We are adjusting our models and price targets for the mid caps under our coverage and roll over the time horizon to Dec-11. We are downgrading Persistent Systems to HOLD given the significant estimates reductions due to margin pressures due to wage hikes and higher than expected tax rates. We also reduce Mphasis target price from Rs675 to Rs450 due to meaningful earnings downgrade and a lower target multiple. We reduce HCL Infosystems price target to Rs115 largely due to lower than expected margins and lower other income.

Fig 9-12m fwd P/E valuations across the Indian IT space


[^2]Fig 10 - Target prices and estimate changes

| Name | TP |  |  | EPS estimate revisions (\%) |  | Multiple |  | CMP | Upside | Rating |  | EPS estimates |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Old | New | Chg (\%)! | FY12 | FY13 | Old | New: |  |  | Old | New: | FY12 | FY13 |
| HCL Tech | 525 | 550 | 4.8 | 1.1 | 1.6 | 16 | 16! | 469 | 17.3 | BUY | BUY: | 31.5 | 38.8 |
| OFSS | 2500 | 2500 | 0.0 | (11.1) | (7.8) | 17 | 17! | 2090 | 19.6 | $B \cup Y$ | BUY: | 127.7 | 154.0 |
| Redington | 100 | 100 | 0.0 | (0.4) | 0.2 | 12.5 | 12.5 | 78 | 28.2 | BUY | BUY: | 7.1 | 8.5 |
| Infotech | 240 | 250 | 4.2 | 4.6 | 3.5 | 12 | 12 | 166 | 50.6 | BUY | BUY: | 18.2 | 22.3 |
| NIIT Tech | 300 | 300 | 0.0 | 4.3 | 2.5 | 10 | 10 | 195 | 53.8 | $B \cup Y$ | BUY: | 28.1 | 31.9 |
| Polaris | 275 | 250 | (9.1) | (7.6) | (7.9) | 12 | 11 | 188 | 33.0 | BUY | $B \cup Y$ | 20.8 | 23.8 |
| HCL Info | 130 | 115 | (11.5) | (9.5) | (6.6) ${ }^{\text {' }}$ | 11 | 10 | 104 | 10.6 | HOLD | HOLD | 11.2 | 12.6 |
| Mindtree | 625 | 575 | (8.0) | 3.5 | 2.8 | 10 | 10 | 377 | 52.5 | BUY | BUY: | 48.3 | 61.6 |
| Mphasis | 675 | 450 | (33.3) | (20.0) | (18.9) | 12 | 10 | 455 | (1.1) | HOLD | HOLD | 39.7 | 44.8 |
| Patni | 500 | 500 | 0.0 | (1.9) | (1.8) | 12 | 12 | 449 | 11.4 | HOLD | HOLD | 38.3 | 41.1 |
| Persistent | 500 | 440 | (12.0) ' | (14.3) | (16.0) ${ }^{\text {i }}$ | 13 | 11! | 390 | 12.8 | BUY | HOLD: | 33.8 | 43.5 |

Source: RCML Research
Fig 11 - Price Performance

|  | CMP | 1 mth | 3 mth | 6 mth | 1 year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Large Caps |  |  |  |  |  |
| Infosys | 3,082.4 | (0.22) | 0.98 | 12.15 | 19.66 |
| TCS | 1,124.5 | (2.23) | 3.94 | 31.00 | 49.53 |
| Wpro | 443.5 | 3.28 | 6.93 | 9.89 | 9.09 |
| HCL Tech | 468.8 | (3.26) | 14.04 | 21.41 | 27.69 |
| Mid Caps |  |  |  |  |  |
| HCL Info | 104.0 | 0.63 | 9.65 | (11.12) | (24.26) |
| Redington | 77.9 | 9.65 | (7.65) | (6.20) | 31.37 |
| Infotech | 165.8 | 0.67 | 8.37 | 3.08 | (4.20) |
| Mindtree | 376.9 | (20.95) | (25.01) | (25.12) | (29.29) |
| Mphasis | 455.4 | (31.06) | (23.16) | (27.37) | (31.31) |
| NIIT Tech | 194.5 | 0.36 | (10.68) | 7.70 | 13.18 |
| OFSS | 2,090.0 | (5.38) | (1.55) | 1.35 | (6.59) |
| Patni | 449.9 | (3.47) | (3.79) | (2.16) | 7.18 |
| Persistent | 390.0 | 1.29 | (1.34) | (13.78) |  |
| Polaris | 188.0 | 10.23 | 21.89 | 12.04 | 27.90 |
| Index |  |  |  |  |  |
| Nifty index | 5,522.3 | 1.94 | (7.36) | 0.92 | 12.19 |
| CNXITindex | 6,831.5 | (0.97) | 1.61 | 12.24 | 18.46 |

[^3]Fig 12 - Valuation table

|  | Ticker | Price (Rs) |  | Mkt Cap! | EPS (est) |  |  | PER(x) |  |  | EPS | PT (Rs) | Upside (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Re | 1-Mar | US\$ m' | FY11 | FY12 | FY13 | FY11 | FY12 | FY13 | CAGR (\%) |  |  |
| Infosys | INFO IN | HOLD | 3,082 | 39,365' | 120.3 | 145.3 | 169.3 | 25.6 | 21.2 | 18.2 | 19' | 3,200 | 3.8 |
| TCS | TCS IN | HOLD | 1,125 | 48,956: | 44.2 | 50.4 | 59.3' | 25.5 | 22.3 | 19.0 | 16: | 1,150 | 2.3 |
| Wipro Limited | WPRO IN | HOLD | 443 | 24,207 | 21.7 | 24.2 | 27.6 | 20.5 | 18.3 | 16.1 | 13 | 475 | 7.1 |
| HCL Tech | HCLT IN | BUY | 469 | 7,140' | 22.7 | 31.5 | 38.8 | 20.6 | 14.9 | 12.1 | 31 | 550 | 17.3 |
| Polaris Software | POL IN | BUY | 188 | 415! | 19.3 | 20.8 | 23.8 | 9.8 | 9.0 | 7.9 | 11! | 250 | 33.0 |
| MindTree | MTCL IN | $B \cup Y$ | 377 | 336: | 26.9 | 48.3 | 61.6 | 14.0 | 7.8 | 6.1 | 51: | 575 | 52.6 |
| Patni | PATNI IN | HOLD | 450 | 1,317 | 44.2 | 38.3 | 41.1 | 10.2 | 11.7 | 11.0 | -4' | 500 | 11.1 |
| HCL Infosystems | HCLI IN | HOLD | 104 | 505! | 10.0 | 11.2 | 12.6 ' | 10.4 | 9.3 | 8.2 | 12 | 115 | 10.6 |
| Infotech Enterprises | INFTC IN | BUY | 166 | 410! | 13.1 | 18.2 | 22.3 | 12.7 | 9.1 | 7.4 | 31 | 250 | 50.8 |
| Mphasis | MPHL IN | HOLD | 455 | 2,127 | 52.0 | 39.7 | 44.8 | 8.7 | 11.5 | 10.2 | -7 | 450 | (1.2) |
| NIIT Tech | NITEC IN | BUY | 195 | 256: | 30.7 | 28.1 | 31.9 | 6.3 | 6.9 | 6.1 | 2 2, | 300 | 54.2 |
| OFSS | OFSS IN | BUY | 2,090 | 3,900 | 124.8 | 127.7 | 154.0 | 16.8 | 16.4 | 13.6 | 11 | 2,500 | 19.6 |
| Persistent Systems | PSYS IN | HOLD | 390 | 347! | 34.7 | 33.8 | 43.5 | 11.2 | 11.5 | 9.0 | 12' | 440 | 12.8 |
| Redington | REDI IN | BUY: | 78 | 686: | 5.8 | 7.1 | 8.5 | 13.5 | 10.9 | 9.2 | 21: | 100 | 28.5 |
| IT Services |  |  | ! | : |  |  |  | 21.7 | 18.6 | 16.3 | , |  |  |

Source: RCML Research

## Estimate Changes

We are adjusting our earnings for mid cap IT names across our coverage making adjustments largely for 1) Lower than expected margin performance and 2) higher than expected tax rates for FY12 than our earlier expectations. Besides for Mphasis we have seen significant earnings downgrades due to a slower growth trajectory in the HP channel and lower operating margin band going forward.

Fig 13 - HCL Tech

| (Rs in mn, year-end Jun) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E: | FY11E | FY12E | FY13E |
| Revenue | 157,680 | 192,277 | 229,698 | 155,272 | 189,477 | 226,251 | 1.6 | 1.5 | 1.5 |
| Gross Profit | 44,853 | 57,748 | 69,353 | 44,329 | 56,784 | 68,061 | 1.2 | 1.7 | 1.9 |
| EBIT | 20,786 | 28,666 | 35,290 | 20,226 | 27,847 | 34,175 | 2.8 | 2.9 | 3.3 |
| EBITDA | 25,797 | 34,154 | 41,321 | 25,287 | 33,445 | 40,432 | 2.0 | 2.1 | 2.2 |
| Pre Tax Profit | 20,225 | 29,452 | 36,277 | 19,517 | 28,470 | 34,911 | 3.6 | 3.4 | 3.9 |
| Net Profit | 15,880 | 22,089 | 27,208 | 15,392 | 21,353 | 26,183 | 3.2 | 3.4 | 3.9 |
| EPS (Rs) | 22.7 | 31.5 | 38.8 | 22.6 | 31.2 | 38.2 | 0.8 | 1.1 | 1.6 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 28.4 | 30.0 | 30.2 ' | 28.5 | 30.0 | 30.1 ! |  |  |  |
| EBIT Margin | 13.2 | 14.9 | 15.4 | 13.0 | 14.7 | 15.1 |  |  |  |
| EBITDA Margin | 16.4 | 17.8 | 18.0 | 16.3 | 17.7 | 17.9 |  |  |  |
| Net margin | 10.1 | 11.5 | 11.8 | 9.9 | 11.3 | 11.6 |  |  |  |

[^4]Fig 14 - OFSS

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E |
| Revenue | 29,671 | 34,719 | 39,593 | 30,969 | 34,789 | 38,809 | -4.2 | -0.2 | 2.0 |
| Gross Profit | 15,717 | 19,046 | 22,401 | 17,378 | 19,959 | 22,629 | -9.6 | -4.6 | -1.0 |
| EBIT | 10,272 | 13,148 | 15,680 | 11,711 | 13,801 | 15,805 | -12.3 | -4.7 | -0.8 |
| EBITDA | 10,674 | 13,582 | 16,169 | 12,200 | 14,347 | 16,410 | -12.5 | -5.3 | -1.5 |
| Pre Tax Profit | 11,661 | 15,094 | 18,194 | 11,874 | 15,233 | 17,702 | -1.8 | -0.9 | 2.8 |
| Net Profit | 10,467 | 10,717 | 12,917 | 10,331 | 12,034 | 13,985 | 1.3 | -10.9 | -7.6 |
| EPS (Rs) | 124.7 | 127.7 | 154.0 | 123.3 | 143.6 | 166.9 | 1.2 | -11.1 | -7.8 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross margin | 53.0 | 54.9 | 56.6 | 56.1 | 57.4 | 58.3 |  |  |  |
| EBIT margin | 34.6 | 37.9 | 39.6 | 37.8 | 39.7 | 40.7 |  |  |  |
| EBITDA margin | 36.0 | 39.1 | 40.8 | 39.4 | 41.2 | 42.3 |  |  |  |
| Net margin | 35.3 | 30.9 | 32.6 | 33.4 | 34.6 | 36.0 |  |  |  |

Source: RCML Research
Fig 15 - Redington

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011E | 2012E | 2013E | 2011E | 2012E | 2013E | 2011E | 2012E | 2013E |
| Sales | 171,003 | 204,081 | 229,848 | 158,667 | 184,920 | 208,867 | 7.8 | 10.4 | 10.0 |
| Gross profit | 8,942 | 10,586 | 12,073 | 8,640 | 10,240 | 11,693: | 3.5 | 3.4 | 3.2 |
| EBIT | 4,209 | 5,165 | 5,968 | 4,000 | 4,816 | 5,566 | 5.2 | 7.3 | 7.2 |
| EBITDA | 4,457 | 5,437 | 6,265 | 4,242 | 5,087 | 5,863 | 5.1 | 6.9 | 6.9 |
| PBT | 3,456 | 4,299 | 5,113 | 3,367 | 4,141 | 4,903: | 2.6 | 3.8 | 4.3 |
| Net profit | 2,280 | 2,816 | 3,349 | 2,269 | 2,807 | 3,324! | 0.5 | 0.3 | 0.8 |
| EPS (Rs) | 5.8 | 7.1 | 8.5 | 5.7 | 7.1 | 8.4 | 0.5 | 0.3 | 0.8 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 5.2 | 5.2 | 5.3 | 5.4 | 5.5 | 5.6 |  |  |  |
| EBIT Margin | 2.5 | 2.5 | 2.6 | 2.5 | 2.6 | 2.7' |  |  |  |
| EBITDA Margin | 2.6 | 2.7 | 2.71 | 2.7 | 2.8 | 2.8' |  |  |  |
| Net margin | 1.3 | 1.4 | 1.5 | 1.4 | 1.5 | 1.6 |  |  |  |

Source: RCML Research

Fig 16 - Infotech Enterprises

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011E | 2012E | 2013E | 2011E | 2012E | 2013E | 2011E | 2012E | 2013E |
| Revenue | 11,959 | 15,352 | 18,602 | 11,840 | 15,116 | 18,413 | 1.0 | 1.6 | 1.0 |
| Gross Profit | 2,838 | 3,953 | 4,827 | 2,801 | 3,768 | 4,687 | 1.3 | 4.9 | 3.0 |
| EBIT | 1,430 | 2,258 | 2,799 | 1,432 | 2,150 | 2,742 | -0.2 | 5.0 | 2.1 |
| EBITDA | 1,917 | 2,801 | 3,423 | 1,922 | 2,707 | 3,378 | -0.3 | 3.5 | 1.3 |
| Pre Tax Profit | 1,407 | 1,961 | 2,412 | 1,360 | 1,868 | 2,325 | 3.4 | 4.9 | 3.7 |
| Net Profit | 1,449 | 2,021 | 2,472 | 1,445 | 1,931 | 2,388 | 0.3 | 4.6 | 3.5 |
| EPS (Rs.) | 13.1 | 18.2 | 22.3 | 13.0 | 17.4 | 21.5 | 0.3 | 4.6 | 3.5 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 23.7 | 25.7 | 25.9 | 23.7 | 24.9 | 25.5 |  |  |  |
| Operating Margin | 12.0 | 14.7 | 15.0 | 12.1 | 14.2 | 14.9 |  |  |  |
| EBITDA Margin | 16.0 | 18.2 | 18.4 | 16.2 | 17.9 | 18.3 |  |  |  |
| Net Margin | 11.8 | 12.8 | 13.0 | 11.5 | 12.4 | 12.6 |  |  |  |

Source: RCML Research
Fig 17 - HCL Infosystems

| (Rs in mn, year-end Jun) | New |  |  | Old |  | Chg (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY13E | FY11E | FY12E | FY11E | FY12E |
| Revenue | 124,947 | 132,686 | 144,598 | 113,611 | 125,905 | 10.0 | 5.4 |
| Gross Profit | 11,558 | 12,337 | 13,605 | 10,646 | 11,959 | 8.6 | 3.2 |
| EBIT | 3,070 | 3,713 | 4,206 | 3,261 | 3,775 | -5.9 | -1.7 |
| EBITDA | 3,453 | 4,126 | 4,638 | 3,575 | 4,113 | -3.4 | 0.3 |
| Pre Tax Profit | 3,211 | 3,560 | 4,019 | 3,479 | 3,963 | -7.7 | -10.2 |
| Net Profit | 2,204 | 2,457 | 2,773 | 2,435 | 2,774 | -9.5 | -11.5 |
| EPS (Rs) | 10.0 | 11.2 | 12.6 | 11.2 | 12.7 | -10.1 | -12.2 |
| Margins (\%) |  |  |  |  |  |  |  |
| Gross Margin | 9.3 | 9.3 | 9.4 ' | 9.4 | 9.5 |  |  |
| Operating Margin | 2.5 | 2.8 | 2.9 | 2.9 | 3.0 |  |  |
| EBITDA Margin | 2.8 | 3.1 | 3.2 | 3.1 | 3.3 |  |  |
| Net Margin | 1.8 | 1.9 | 1.9 | 2.1 | 2.2 |  |  |

Source: RCML Research

Fig 18 - Mindtree

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E |
| Revenue | 15,206 | 19,009 | 22,782 | 15,428 | 18,604 | 22,198 | -1.4 | 2.2 | 2.6 |
| Gross Profit | 4,549 | 6,358 | 7,527 | 4,109 | 5,873 | 7,035 | 10.7 | 8.3 | 7.0 |
| EBIT | 1,253 | 2,461 | 3,084 | 793 | 2,367 | 3,000 | 57.9 | 4.0 | 2.8 |
| EBITDA | 1,989 | 3,328 | 4,091 | 1,529 | 3,307 | 4,060 | 30.1 | 0.6 | 0.8 |
| Pre Tax Profit | 1,411 | 2,597 | 3,397 | 893 | 2,455 | 3,237 | 58.0 | 5.8 | 4.9 |
| Net Profit | 1,083 | 1,974 | 2,582 | 608 | 1,890 | 2,460 | 78.3 | 4.4 | 4.9 |
| EPS (Rs.) | 26.9 | 48.3 | 61.6 | 15.4 | 47.3 | 60.0 | 74.6 | 2.1 | 2.6 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 29.9 | 33.4 | 33.0 | 26.6 | 31.6 | 31.7 |  |  |  |
| Operating Margin | 8.2 | 12.9 | 13.5 | 5.1 | 12.7 | 13.5 |  |  |  |
| EBITDA Margin | 13.1 | 17.5 | 18.0 | 9.9 | 17.8 | 18.3 |  |  |  |
| Net Margin | 7.1 | 10.4 | 11.3 | 3.9 | 10.2 | 11.1 |  |  |  |

Source: RCML Research
Fig 19 - Mphasis

| (Rs in mn, year-end Oct) | New |  | Old |  | Chg (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY11E | FY12E | FY11E | FY112E |
| Revenue | 53,135 | 61,272 | 59,379 | 71,759 | (10.5) | (14.6) |
| Gross Profit | 14,132 | 17,040 | 17,169 | 20,721 | (17.7) | (17.8) |
| EBIT | 9,348 | 11,513 | 11,714 | 14,128 | (20.2) | (18.5) |
| EBITDA | 10,744 | 13,078 | 13,540 | 16,364 | (20.7) | (20.1) |
| Pre Tax Profit | 10,321 | 12,540 | 12,701 | 15,449 | (18.7) | (18.8) |
| Net Profit | 8,340 | 9,405 | 10,415 | 11,587 | (19.9) | (18.8) |
| EPS (Rs.) | 39.7 | 44.8 | 49.7 | 55.2 | (20.0) | (18.9) |
| Margins (\%) |  |  |  |  |  |  |
| Gross Margin | 26.6 | 27.8 | 28.9 | 28.9 |  |  |
| Operating Margin | 17.6 | 18.8 | 19.7 | 19.7 |  |  |
| EBITDA Margin | 20.2 | 21.3 | 22.8 | 22.8 |  |  |
| Net Margin | 15.7 | 15.3 | 17.5 | 16.1 |  |  |

Source: RCML Research

Fig 20 - NIIT Tech

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E |
| Revenue | 12,252 | 13,205 | 15,116 | 11,837 | 11,939 | 13,687 | 3.5 | 10.6 | 10.4 |
| Gross Profit | 4,432 | 4,658 | 5,369 | 4,008 | 4,113 | 4,652 | 10.6 | 13.3 | 15.4 |
| EBIT | 2,104 | 2,347 | 2,724 | 1,848 | 1,964 | 2,257 | 13.9 | 19.5 | 20.7 |
| EBITDA | 2,400 | 2,833 | 3,276 | 2,208 | 2,382 | 2,755 | 8.7 | 18.9 | 18.9 |
| Pre Tax Profit | 2,197 | 2,428 | 2,751 | 1,929 | 2,063 | 2,382 | 13.9 | 17.7 | 15.5 |
| Net Profit | 1,811 | 1,659 | 1,886 | 1,619 | 1,585 | 1,834 | 11.9 | 4.7 | 2.8 |
| EPS (Rs) | 30.7 | 28.1 | 31.9 | 27.5 | 26.9 | 31.1 | 11.7 | 4.3 | 2.5 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 36.2 | 35.3 | 35.5 | 33.9 | 34.4 | 34.0 |  |  |  |
| EBIT Margin | 17.2 | 17.8 | 18.0 | 15.6 | 16.4 | 16.5 |  |  |  |
| EBITDA Margin | 19.6 | 21.5 | 21.7 | 18.6 | 20.0 | 20.1 |  |  |  |
| Net margin | 14.8 | 12.6 | 12.5 | 13.7 | 13.3 | 13.4 |  |  |  |

Source: RCML Research
Fig 21 - Patni

| (Rs in mn, year-end Dec) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CY10E | CY11E | FY12E | CY10E | CY11E | FY12E | CY10E | CY11E | FY12E |
| Sales | 32,062 | 35,352 | 40,385 | 32,078 | 34,599 | 39,783 | 0.0 | 2.2 | 1.5 |
| Gross profit | 11,243 | 11,917 | 13,622 | 11,338 | 11,877 | 13,647 | -0.8 | 0.3 | -0.2 |
| EBIT | 5,071 | 5,272 | 6,297 | 5,247 | 5,476 | 6,287 | -3.4 | -3.7 | 0.2 |
| EBITDA | 5,848 | 6,118 | 7,368 | 6,028 | 6,349 | 7,387 | -3.0 | -3.6 | -0.3 |
| PBT | 6,903 | 6,674 | 7,442 | 6,799 | 6,642 | 7,278 | 1.5 | 0.5 | 2.2 |
| PAT | 5,737 | 5,000 | 5,358 | 5,608 | 5,098 | 5,459 | 2.3 | -1.9 | -1.8 |
| EPS (Rs) | 44.2 | 38.3 | 41.1 | 43.2 | 39.1 | 41.9 | 2.3 | -1.9 | -1.8 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 35.1 | 33.7 | 33.7 | 35.3 | 34.3 | 34.3 |  |  |  |
| Operating Margin | 15.8 | 14.9 | 15.6 | 16.4 | 15.8 | 15.8 |  |  |  |
| EBITDA Margin | 18.2 | 17.3 | 18.2 | 18.8 | 18.4 | 18.6 |  |  |  |
| Net Margin | 17.9 | 14.1 | 13.3 | 17.5 | 14.7 | 13.7 |  |  |  |

Source: RCML Research

Fig 22-Persistent

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11 | FY12 | FY13 | FY11 | FY12 | FY13 | FY11 | FY12 | FY13 |
| Revenue | 7,705 | 9,766 | 12,056 | 7,733 | 9,523 | 11,760 | (0.4) | 2.6 | 2.5 |
| Gross Profit | 2,591 | 3,322 | 4,131 | 2,689 | 3,302 | 4,122 | (3.6) | 0.6 | 0.2 |
| Operating Expense | 1,432 | 1,732 | 1,950 | 1,414 | 1,574 | 1,844 | 1.3 | 10.0 | 5.8 |
| EBIT | 1,159 | 1,590 | 2,181 | 1,275 | 1,728 | 2,278 | (9.1) | (8.0) | (4.3) |
| EBITDA | 1,581 | 2,104 | 2,730 | 1,630 | 2,098 | 2,671 | (3.0) | 0.2 | 2.2 |
| Net Other Income | 349 | 323 | 304 | 481 | 323 | 411 | (27.5) | (0.0) | (25.8) |
| Pre Tax Profit | 1,508 | 1,913 | 2,485 | 1,755 | 2,051 | 2,689 | (14.1) | (6.7) | (7.6) |
| Tax | 118 | 560 | 746 | 167 | 472 | 618 | (29.2) | 18.7 | 20.6 |
| Net Profit | 1,390 | 1,353 | 1,740 | 1,589 | 1,579 | 2,070 | (12.5) | (14.3) | (16.0) |
| EPS (Rs.) | 34.7 | 33.8 | 43.5 | 39.7 | 39.5 | 51.8 | (12.5) | (14.3) | (16.0) |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 33.6 | 34.0 | 34.3 | 34.8 | 34.7 | 35.0 |  |  |  |
| Operating Margin | 15.0 | 16.3 | 18.1 | 16.5 | 18.1 | 19.4 |  |  |  |
| EBITDA Margin | 20.5 | 21.5 | 22.6 | 21.1 | 22.0 | 22.7 |  |  |  |
| Net Margin | 18.0 | 13.9 | 14.4 | 20.5 | 16.6 | 17.6 |  |  |  |

Source: RCML Research
Fig 23 - Polaris

| (Rs in mn, year-end Mar) | New |  |  | Old |  |  | Chg (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E | FY11E | FY12E | FY13E |
| Revenue | 15,614 | 17,827 | 20,181 | 15,209 | 17,338 | 19,900 | 2.7 | 2.8 | 1.4 |
| Gross Profit | 4,763 | 5,500 | 6,313 | 4,705 | 5,515 | 6,437 | 1.2 | -0.3 | -1.9 |
| EBIT | 1,828 | 2,233 | 2,593 | 1,847 | 2,331 | 2,783 | -1.0 | -4.2 | -6.8 |
| EBITDA | 2,169 | 2,620 | 3,003 | 2,166 | 2,672 | 3,174 | 0.1 | -2.0 | -5.4 |
| Pre Tax Profit | 2,264 | 2,754 | 3,145 | 2,377 | 2,856 | 3,358 | -4.8 | -3.6 | -6.4 |
| Net Profit | 1,909 | 2,065 | 2,358 | 2,027 | 2,231 | 2,556 | -5.8 | -7.5 | -7.8 |
| EPS (Rs) | 19.3 | 20.8 | 23.8 | 20.5 | 22.5 | 25.8 | -5.9 | -7.6 | -7.9 |
| Margins (\%) |  |  |  |  |  |  |  |  |  |
| Gross Margin | 30.5 | 30.8 | 31.3 | 30.9 | 31.8 | 32.3 |  |  |  |
| Operating Margin | 11.7 | 12.5 | 12.9 | 12.1 | 13.4 | 14.0 |  |  |  |
| EBITDA Margin | 13.9 | 14.7 | 14.9 | 14.2 | 15.4 | 15.9 |  |  |  |
| Net Margin | 12.2 | 11.6 | 11.7 | 13.3 | 12.9 | 12.8 |  |  |  |

[^5]
## Consolidated financials - HCL Tech

Profit and Loss statement

| Y/E June (US\$ mn) | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Revenues | 2,705 | 3,511 | 4,273 | 5,104 |
| Growth (\%) | 23.9 | 29.8 | 21.7 | 19.5 |
| EBITDA | 534 | 574 | 759 | 918 |
| Growth (\%) | 15.3 | 7.5 | 32.1 | 21.0 |
| Depreciation \& amortisation | 108 | 112 | 122 | 134 |
| EBIT | 427 | 463 | 637 | 784 |
| Growth (\%) | 14.9 | 8.5 | 37.7 | 23.1 |
| Interest | - | - | - | - |
| Other income | (114) | (13) | 17 | 22 |
| EBT | 313 | 450 | 654 | 806 |
| Income taxes | 52 | 97 | 164 | 202 |
| Effective tax rate (\%) | 16.5 | 21.5 | 25.0 | 25.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | 0 | - | - | - |
| Reported net income | 262 | 354 | 491 | 605 |
| Adjustments | - | - | - | - |
| Adjusted net income | 262 | 354 | 491 | 605 |
| Growth (\%) | 5.0 | 35.1 | 38.8 | 23.2 |
| Shares outstanding (mn) | 677.2 | 701.1 | 701.1 | 701.1 |
| FDEPS (Rs) (adj) | 18.0 | 22.7 | 31.5 | 38.8 |
| Growth (\%) | 0.2 | 26.2 | 38.6 | 23.2 |
| DPS (Rs) | 4 | 5 | 4 | 4 |

## Cash flow statement

| Y/E June (US\$ mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 369 | 465 | 613 | 739 |
| Non-cash adjustments | - | - | - | - |
| Changes in working capital | $(66)$ | $(171)$ | $(189)$ | $(209)$ |
| Cash flow from operations | 303 | 294 | 424 | 530 |
| Capital expenditure | $(133)$ | $(225)$ | $(232)$ | $(252)$ |
| Change in investments | $(1)$ | $(0)$ | - | - |
| Other investing cash flow | $(58)$ | $(51)$ | $(16)$ | $(16)$ |
| Cash flow from investing | $(193)$ | $(277)$ | $(247)$ | $(267)$ |
| Issue of equity | 125 | 100 | 0 | 0 |
| Issue/repay debt | $(49)$ | $(8)$ | - | - |
| Dividends paid | $(58)$ | $(85)$ | $(62)$ | $(62)$ |
| Other financing cash flow | - | - | - | - |
| Change in cash \& cash eq | 129 | 24 | 114 | 200 |
| Closing cash \& cash eq | 526 | 550 | 665 | 865 |

Balance sheet

| Y/E June (US\$ mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 526 | 550 | 665 | 865 |
| Accounts receivable | 847 | 1,093 | 1,322 | 1,571 |
| Inventories | - | - | - | - |
| Other current assets | - | - | - | - |
| Investments | 5 | 5 | 5 | 5 |
| Gross fixed assets | 1,786 | 2,011 | 2,243 | 2,494 |
| Net fixed assets | 1,327 | 1,456 | 1,581 | 1,714 |
| CWIP | - | - | - | - |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | - | - | - | - |
| Other assets | 218 | 254 | 254 | 254 |
| Total assets | $\mathbf{2 , 9 2 3}$ | $\mathbf{3 , 3 5 8}$ | $\mathbf{3 , 8 2 6}$ | $\mathbf{4 , 4 0 8}$ |
| Accounts payable | - | - | - | - |
| Other current liabilities | 675 | 750 | 790 | 830 |
| Provisions | - | - | - | - |
| Debt funds | 574 | 582 | 582 | 582 |
| Other liabilities | 159 | 143 | 143 | 143 |
| Equity capital | 16 | 16 | 16 | 16 |
| Reserves \& surplus | 1,500 | 1,868 | 2,296 | 2,838 |
| Shareholder's funds | 1,515 | 1,883 | 2,312 | 2,854 |
| Total liabilities | $\mathbf{2 , 9 2 3}$ | $\mathbf{3 , 3 5 8}$ | $\mathbf{3 , 8 2 6}$ | $\mathbf{4 , 4 0 8}$ |
| BVPS (Rs) | 104.0 | 120.6 | 148.4 | 183.2 |

## Financial ratios

| Y/E June | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 19.8 | 16.4 | 17.8 | 18.0 |
| EBIT margin | 15.8 | 13.2 | 14.9 | 15.4 |
| Net profit margin | 9.7 | 10.1 | 11.5 | 11.8 |
| ROE | 19.4 | 20.8 | 23.4 | 23.4 |
| ROCE | 17.5 | 16.4 | 18.5 | 19.7 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | - | - | - | - |
| Inventory (days) | - | - | - | - |
| Payables (days) | - | - | - | - |
| Current ratio (x) | 2.0 | 2.2 | 2.5 | 2.9 |
| Quick ratio (x) | 2.0 | 2.2 | 2.5 | 2.9 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 1.6 | 1.8 | 2.0 | 2.2 |
| Total asset turnover | 1.0 | 1.1 | 1.2 | 1.2 |
| Interest coverage ratio | $\mathrm{n} . \mathrm{m}$ | $\mathrm{n} . \mathrm{m}$ | $\mathrm{n} . \mathrm{m}$ | $\mathrm{n} . \mathrm{m}$ |
| Adjusted debt/equity | 0.4 | 0.3 | 0.3 | 0.2 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 2.6 | 2.0 | 1.7 | 1.4 |
| EV/EBITDA | 12.4 | 9.4 | 7.8 |  |
| P/E | 13.4 | 12.9 | 12.1 |  |
| P/BV | 25.9 | 20.5 | 14.9 | 2.5 |

## Consolidated financials - OFSS

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{2 8 , 7 4 0}$ | $\mathbf{2 9 , 6 7 1}$ | $\mathbf{3 4 , 7 1 9}$ | $\mathbf{3 9 , 5 9 3}$ |
| Growth (\%) | $(2.1)$ | 3.2 | 17.0 | 14.0 |
| EBITDA | $\mathbf{1 0 , 3 0 1}$ | $\mathbf{1 0 , 6 7 4}$ | $\mathbf{1 3 , 5 8 2}$ | $\mathbf{1 6 , 1 6 9}$ |
| Growth (\%) | 32.8 | 3.6 | 27.2 | 19.1 |
| Depreciation \& amortisation | 489 | 401 | 434 | 489 |
| EBIT | 9,812 | 10,272 | 13,148 | 15,680 |
| Growth (\%) | 36.3 | 4.7 | 28.0 | 19.3 |
| Interest | - | - | - | - |
| Other income | $(856)$ | 1,389 | 1,946 | 2,514 |
| EBT | 8,956 | 11,661 | 15,094 | 18,194 |
| Income taxes | 1,198 | 1,194 | 4,377 | 5,276 |
| Effective tax rate (\%) | 13.4 | 10.2 | 29.0 | 29.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | - | - | - |
| Reported net income | 7,759 | 10,467 | 10,717 | 12,917 |
| Adjustments | - | - | - | - |
| Adjusted net income | 7,759 | $\mathbf{1 0 , 4 6 7}$ | $\mathbf{1 0 , 7 1 7}$ | $\mathbf{1 2 , 9 1 7}$ |
| Growth (\%) | 5.2 | 34.9 | 2.4 | 20.5 |
| Shares outstanding (mn) | 83.8 | 83.9 | 83.9 | 83.9 |
| FDEPS (Rs) (adj) | $\mathbf{9 2 . 6}$ | $\mathbf{1 2 4 . 8}$ | $\mathbf{1 2 7 . 7}$ | $\mathbf{1 5 4 . 0}$ |
| Crowth (\%) | 5.1 | 34.7 | 2.4 | 20.5 |
| DPS (Rs) | - | - | - | - |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 8,247 | 10,869 | 11,151 | 13,407 |
| Non-cash adjustments | 0 | 0 | 0 | 0 |
| Changes in working capital | $(1,329)$ | $(2,810)$ | $(1,851)$ | $(2,272)$ |
| Cash flow from operations | 6,918 | 8,059 | 9,300 | 11,135 |
| Capital expenditure | $(451)$ | $(509)$ | $(265)$ | $(265)$ |
| Change in investments | 0 | 0 | 0 | 0 |
| Other investing cash flow | 0 | 0 | 0 | 0 |
| Cash flow from investing | $(451)$ | $(509)$ | $(265)$ | $(265)$ |
| Issue of equity | 97 | 39 | 0 | $(0)$ |
| Issue/repay debt | $(7)$ | 51 | 0 | 0 |
| Dividends paid | 0 | 0 | 0 | 0 |
| Other financing cash flow | 0 | 0 | 0 | 0 |
| Change in cash \& cash eq | 6,557 | 7,639 | 9,034 | 10,869 |
| Closing cash \& cash eq | 22,056 | 29,695 | 38,730 | 49,599 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 22,056 | 29,695 | 38,730 | 49,599 |
| Accounts receivable | 6,782 | 7,325 | 8,292 | 9,479 |
| Inventories | 0 | 0 | 0 | 0 |
| Other current assets | 10,452 | 13,383 | 15,150 | 17,319 |
| Investments | 0 | 0 | 0 | 0 |
| Gross fixed assets | 13,318 | 13,683 | 13,948 | 14,213 |
| Net fixed assets | 9,668 | 9,776 | 9,607 | 9,383 |
| CWIP | 0 | 0 | 0 | 0 |
| Intangible assets | 0 | 0 | 0 | 0 |
| Deferred tax assets, net | 0 | 0 | 0 | 0 |
| Other assets | 0 | 0 | 0 | 0 |
| Total assets | $\mathbf{4 8 , 9 5 8}$ | $\mathbf{6 0 , 1 8 0}$ | $\mathbf{7 1 , 7 7 9}$ | $\mathbf{8 5 , 7 8 0}$ |
| Accounts payable | 0 | 0 | 0 | 0 |
| Other current liabilities | 6,021 | 6,686 | 7,568 | 8,652 |
| Provisions | 0 | 0 | 0 | 0 |
| Debt funds | 33 | 83 | 83 | 83 |
| Other liabilities | 0 | 0 | 0 | 0 |
| Equity capital | 427 | 419 | 419 | 419 |
| Reserves \& surplus | 42,477 | 52,991 | 63,708 | 76,626 |
| Shareholder's funds | 42,904 | 53,411 | 64,128 | 77,045 |
| Total liabilities | $\mathbf{4 8 , 9 5 8}$ | $\mathbf{6 0 , 1 8 0}$ | $\mathbf{7 1 , 7 7 9}$ | $\mathbf{8 5 , 7 8 0}$ |
| BVPS (Rs) | 512 | 637 | 764 | 918 |

Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 35.8 | 36.0 | 39.1 | 40.8 |
| EBIT margin | 34.1 | 34.6 | 37.9 | 39.6 |
| Net profit margin | 27.0 | 35.3 | 30.9 | 32.6 |
| ROE | 18.1 | 19.6 | 16.7 | 16.8 |
| ROCE | 19.4 | 17.9 | 14.7 | 14.6 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 86.1 | 90.1 | 87.2 | 87.4 |
| Inventory (days) | n.m | n.m | n.m | n.m |
| Payables (days) | n.m | n.m | n.m | n.m |
| Current ratio (x) | 6.5 | 7.5 | 8.2 | 8.8 |
| Quick ratio (x) | 4.8 | 5.5 | 6.2 | 6.8 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 2.2 | 2.2 | 2.5 | 2.8 |
| Total asset turnover | 0.6 | 0.5 | 0.5 | 0.5 |
| Interest coverage ratio | n.m | n.m | n.m | n.m |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 5.3 | 5.2 | 4.4 | 3.9 |
| EV/EBITDA | 14.9 | 14.4 | 11.3 | 9.5 |
| P/E | 22.6 | 16.8 | 16.4 | 13.6 |
| P/BV | 4.1 | 3.3 | 2.7 | 2.3 |

## Consolidated financials - Redington

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{1 3 7 , 5 7 8}$ | $\mathbf{1 7 1 , 0 0 3}$ | $\mathbf{2 0 4 , 0 8 1}$ | $\mathbf{2 2 9 , 8 4 8}$ |
| Growth (\%) | 8.6 | 24.3 | 19.3 | 12.6 |
| EBITDA | $\mathbf{3 , 4 4 8}$ | $\mathbf{4 , 4 5 7}$ | $\mathbf{5 , 4 3 7}$ | $\mathbf{6 , 2 6 5}$ |
| Growth (\%) | 9.6 | 29.2 | 22.0 | 15.2 |
| Depreciation \& amortisation | 234 | 248 | 272 | 297 |
| EBIT | 3,214 | 4,209 | 5,165 | 5,968 |
| Growth (\%) | 6.4 | 31.0 | 22.7 | 15.6 |
| Interest | $(664)$ | $(880)$ | $(993)$ | $(993)$ |
| Other income | 209 | 127 | 128 | 138 |
| EBT | 2,759 | 3,456 | 4,299 | 5,113 |
| Income taxes | 639 | 804 | 989 | 1,176 |
| Effective tax rate (\%) | 23.2 | 23.3 | 23.0 | 23.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | $(277)$ | $(372)$ | $(494)$ | $(588)$ |
| Reported net income | 1,843 | 2,280 | 2,816 | 3,349 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{1 , 8 4 3}$ | $\mathbf{2 , 2 8 0}$ | $\mathbf{2 , 8 1 6}$ | $\mathbf{3 , 3 4 9}$ |
| Growth (\%) | 15.5 | 23.7 | 23.5 | 18.9 |
| Shares outstanding (mn) | 393.2 | 395.6 | 395.6 | 395.6 |
| FDEPS (Rs) (adj) | $\mathbf{4 . 7}$ | $\mathbf{5 . 8}$ | $\mathbf{7 . 1}$ | $\mathbf{8 . 5}$ |
| Growth (\%) | 15.3 | 22.9 | 23.5 | 18.9 |
| DPS (Rs) | 1.0 | 1.2 | 1.5 | 1.8 |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 2,078 | 2,528 | 3,088 | 3,646 |
| Non-cash adjustments | 277 | 372 | 494 | 588 |
| Changes in working capital | $(2,490)$ | $(8,778)$ | $(615)$ | $(3,108)$ |
| Cash flow from operations | $(136)$ | $(5,878)$ | 2,968 | 1,126 |
| Capital expenditure | $(323)$ | $(501)$ | $(400)$ | $(400)$ |
| Change in investments | 0 | 0 | 0 | 0 |
| Other investing cash flow | 0 | 0 | 0 | 0 |
| Cash flow from investing | $(323)$ | $(501)$ | $(400)$ | $(400)$ |
| Issue of equity |  |  |  |  |
| Issue/repay debt | 1,656 | 2,707 | 0 | 0 |
| Dividends paid | $(465)$ | $(553)$ | $(692)$ | $(830)$ |
| Other financing cash flow | $(931)$ | $(219)$ | $(494)$ | $(588)$ |
| Change in cash \& cash eq | $(198)$ | $(4,445)$ | 1,382 | $(692)$ |
| Closing cash \& cash eq | 5,826 | 1,381 | 2,763 | 2,071 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 5,826 | 1,381 | 2,763 | 2,071 |
| Accounts receivable | 18,164 | 22,876 | 24,874 | 27,653 |
| Inventories | 9,828 | 14,507 | 15,945 | 18,193 |
| Other current assets | 1,552 | 2,079 | 2,371 | 2,699 |
| Investments |  |  |  |  |
| Gross fixed assets |  |  |  |  |
| Net fixed assets | 968 | 1,221 | 1,349 | 1,452 |
| CWIP |  |  |  |  |
| Intangible assets |  |  |  |  |
| Deferred tax assets, net | 0 |  | 0 |  |
| Other assets | $\mathbf{3 6 , 3 3 9}$ | $\mathbf{4 2 , 0 6 5}$ | $\mathbf{4 7 , 3 0 1}$ | $\mathbf{5 2 , 0 6 8}$ |
| Total assets | 11,694 | 12,833 | 15,945 | 18,193 |
| Accounts payable |  |  |  |  |
| Other current liabilities |  |  |  |  |
| Provisions | 11,486 | 14,193 | 14,193 | 14,193 |
| Debt funds | 2,403 | 2,493 | 2,493 | 2,493 |
| Other liabilities | 786 | 791 | 791 | 791 |
| Equity capital | 9,971 | 11,753 | 13,878 | 16,397 |
| Reserves \& surplus | 10,757 | 12,547 | 14,671 | 17,190 |
| Shareholder's funds | $\mathbf{3 6 , 3 3 9}$ | $\mathbf{4 2 , 0 6 5}$ | $\mathbf{4 7 , 3 0 1}$ | $\mathbf{5 2 , 0 6 8}$ |
| Total liabilities | 27 | 32 | 37 | 43 |
| BVPS (Rs) |  |  |  |  |

## Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 2.5 | 2.6 | 2.7 | 2.7 |
| EBIT margin | 2.3 | 2.5 | 2.5 | 2.6 |
| Net profit margin | 1.3 | 1.3 | 1.4 | 1.5 |
| ROE | 17.7 | 19.6 | 20.7 | 21.0 |
| ROCE | 11.5 | 12.8 | 13.9 | 14.9 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 42.7 | 43.8 | 42.7 | 41.7 |
| Inventory (days) | 23.4 | 26.0 | 27.2 | 27.1 |
| Payables (days) | 26.1 | 26.2 | 25.7 | 27.1 |
| Current ratio (x) | 3.0 | 3.2 | 2.9 | 2.8 |
| Quick ratio (x) | 2.1 | 1.9 | 1.7 | 1.6 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover |  |  |  |  |
| Total asset turnover | 4.1 | 4.4 | 4.6 | 4.6 |
| Interest coverage ratio | 4.8 | 4.8 | 5.2 | 6.0 |
| Adjusted debt/equity | 1.1 | 1.1 | 1.0 | 0.8 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 0.3 | 0.2 | 0.2 | 0.2 |
| EV/EBITDA | 10.0 | 7.8 | 6.4 | 5.5 |
| P/E | 16.6 | 13.5 | 10.9 | 9.2 |
| P/BV | 2.8 | 2.5 | 2.1 | 1.8 |

## Consolidated financials - Infotech

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{9 , 5 3 1}$ | $\mathbf{1 1 , 9 5 9}$ | $\mathbf{1 5 , 3 5 2}$ | $\mathbf{1 8 , 6 0 2}$ |
| Growth (\%) | 7.1 | 25.5 | 28.4 | 21.2 |
| EBITDA | $\mathbf{2 , 0 8 3}$ | $\mathbf{1 , 9 1 7}$ | $\mathbf{2 , 8 0 1}$ | $\mathbf{3 , 4 2 3}$ |
| Growth (\%) | 16.7 | $(8.0)$ | 46.1 | 22.2 |
| Depreciation \& amortisation | 436 | 487 | 544 | 624 |
| EBIT | 1,647 | 1,430 | 2,258 | 2,799 |
| Growth (\%) | 24.8 | $(13.2)$ | 57.9 | 24.0 |
| Interest | $(31)$ | 29 | 162 | 214 |
| Other income | 464 | 285 | 160 | 160 |
| EBT | 2,079 | 1,744 | 2,580 | 3,173 |
| Income taxes | 505 | 337 | 619 | 762 |
| Effective tax rate (\%) | 24.3 | 19.3 | 24.0 | 24.0 |
| Extraordinary items | 0 | 0 | 0 | 0 |
| Min into / inc from associates | 134 | 43 | 60 | 60 |
| Reported net income | 1,708 | 1,449 | 2,021 | 2,472 |
| Adjustments | 0 | 0 | 0 | 0 |
| Adjusted net income | $\mathbf{1 , 7 0 8}$ | $\mathbf{1 , 4 4 9}$ | $\mathbf{2 , 0 2 1}$ | $\mathbf{2 , 4 7 2}$ |
| Growth (\%) | 84.7 | $(15.2)$ | 39.4 | 22.3 |
| Shares outstanding (mn) | 111 | 111 | 111 | 111 |
| FDEPS (Rs) (adj) | $\mathbf{1 5 . 4}$ | $\mathbf{1 3 . 1}$ | $\mathbf{1 8 . 2}$ | $\mathbf{2 2 . 3}$ |
| Growth (\%) | 75.3 | $(15.4)$ | 39.4 | 22.3 |
| DPS (Rs) | 1.0 | 1.0 | 1.0 | 1.0 |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 2,144 | 1,936 | 2,564 | 3,095 |
| Non-cash adjustments | 0 | 0 | 0 | 0 |
| Changes in working capital | $(25)$ | $(639)$ | $(562)$ | $(537)$ |
| Cash flow from operations | 2,119 | 1,297 | 2,002 | 2,558 |
| Capital expenditure | $(314)$ | $(656)$ | $(800)$ | $(800)$ |
| Change in investments | $(1,518)$ | 695 | 0 | 0 |
| Other investing cash flow | 19 | 29 | 0 | 0 |
| Cash flow from investing | $(1,813)$ | 68 | $(800)$ | $(800)$ |
| Issue of equity | 0 | 277 | $(0)$ | 0 |
| Issue/repay debt | 0 | 0 | 0 | 0 |
| Dividends paid | 0 | $(131)$ | $(131)$ | $(131)$ |
| Other financing cash flow | $(968)$ | 3 | 7 | 6 |
| Change in cash \& cash eq | $(983)$ | 1,516 | 1,078 | 1,634 |
| Closing cash \& cash eq | 2,337 | 3,853 | 4,930 | 6,564 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 2,337 | 3,852 | 4,930 | 6,564 |
| Accounts receivable | 2,065 | 3,255 | 4,035 | 4,855 |
| Inventories | - | - | - | - |
| Other current assets | 1,662 | 2,054 | 2,546 | 3,063 |
| Investments | 2,485 | 1,790 | 1,790 | 1,790 |
| Gross fixed assets | 4,479 | 5,136 | 5,936 | 6,736 |
| Net fixed assets | 2,692 | 2,862 | 3,118 | 3,294 |
| CWIP | - | - | - | - |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | - | - | - | - |
| Other assets | 29 | 0 | 0 | 0 |
| Total assets | $\mathbf{- 1 , 2 7 0}$ | $\mathbf{1 3 , 8 1 3}$ | $\mathbf{1 6 , 4 1 9}$ | $\mathbf{1 9 , 5 6 7}$ |
| Accounts payable | - | - | - | - |
| Other current liabilities | 1,005 | 1,437 | 1,746 | 2,127 |
| Provisions | 1,157 | 1,669 | 2,068 | 2,489 |
| Debt funds | - | - | - | - |
| Other liabilities | 44 | 47 | 54 | 61 |
| Equity capital | 277 | 555 | 555 | 555 |
| Reserves \& surplus | 8,786 | 10,105 | 11,995 | 14,336 |
| Shareholder's funds | 9,063 | 10,660 | 12,550 | 14,891 |
| Total liabilities | $\mathbf{1 1 , 2 7 0}$ | $\mathbf{1 3 , 8 1 3}$ | $\mathbf{1 6 , 4 1 9}$ | $\mathbf{1 9 , 5 6 7}$ |
| BVPS (Rs) | 82 | 96 | 113 | 134 |

## Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 21.9 | 16.0 | 18.2 | 18.4 |
| EBIT margin | 17.3 | 12.0 | 14.7 | 15.0 |
| Net profit margin | 17.9 | 12.1 | 13.2 | 13.3 |
| ROE | 18.6 | 14.3 | 16.9 | 17.6 |
| ROCE | 24.6 | 20.9 | 25.6 | 27.3 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 79.1 | 99.3 | 95.9 | 95.3 |
| Inventory (days) | n.m | n.m | n.m | n.m |
| Payables (days) | 44.3 | 50.9 | 49.2 | 48.8 |
| Current ratio (x) | 2.7 | 2.9 | 3.0 | 3.1 |
| Quick ratio (x) | 2.0 | 2.3 | 2.3 | 2.4 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 2.2 | 2.5 | 2.8 | 2.9 |
| Total asset turnover | 0.9 | 1.0 | 1.0 | 1.0 |
| Interest coverage ratio | 52.8 | n.m | n.m | n.m |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 1.7 | 1.3 | 1.0 | 0.9 |
| EV/EBITDA | 7.7 | 8.4 | 5.8 | 4.7 |
| P/E | 10.7 | 12.7 | 9.1 | 7.4 |
| P/BV | 2.0 | 1.7 | 1.5 | 1.2 |

Consolidated financials - HCL Infosystems

Profit and Loss statement

| Y/E June (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{1 2 1 , 0 7 9}$ | $\mathbf{1 2 4 , 9 4 7}$ | $\mathbf{1 3 2 , 6 8 6}$ | $\mathbf{1 4 4 , 5 9 8}$ |
| Growth (\%) | $(2.2)$ | 3.2 | 6.2 | 9.0 |
| EBITDA | $\mathbf{3 , 4 6 4}$ | $\mathbf{3 , 4 5 3}$ | $\mathbf{4 , 1 2 6}$ | $\mathbf{4 , 6 3 8}$ |
| Growth (\%) | $(14.8)$ | $(0.3)$ | 19.5 | 12.4 |
| Depreciation \& amortisation | 256 | 383 | 414 | 432 |
| EBIT | 3,208 | 3,070 | 3,713 | 4,206 |
| Growth (\%) | $(16.7)$ | $(4.3)$ | 20.9 | 13.3 |
| Interest | $(392)$ | $(812)$ | $(952)$ | $(987)$ |
| Other income | 648 | 954 | 800 | 800 |
| EBT | 3,464 | 3,211 | 3,560 | 4,019 |
| Income taxes | 1,042 | 993 | 1,104 | 1,246 |
| Effective tax rate (\%) | 30.1 | 30.9 | 31.0 | 31.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | $(14)$ | - | - |
| Reported net income | 2,422 | 2,204 | 2,457 | 2,773 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{2 , 4 2 2}$ | $\mathbf{2 , 2 0 4}$ | $\mathbf{2 , 4 5 7}$ | $\mathbf{2 , 7 7 3}$ |
| Growth (\%) | 1.0 | $(9.0)$ | 11.4 | 12.9 |
| Shares outstanding (mn) | 218.5 | 220.0 | 220.0 | 220.0 |
| FDEPS (Rs) (adj) | $\mathbf{1 4 . 1}$ | $\mathbf{1 0 . 0}$ | $\mathbf{1 1 . 2}$ | $\mathbf{1 2 . 6}$ |
| Growth (\%) | 0.9 | $(29.0)$ | 11.3 | 12.9 |
| DPS (Rs) | 7.0 | 8.0 | 8.0 | 8.0 |

## Cash flow statement

| Y/E June (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 2,678 | 2,587 | 2,870 | 3,205 |
| Non-cash adjustments | - | - | - | - |
| Changes in working capital | $(2,787)$ | $(4,820)$ | $(2,012)$ | $(1,745)$ |
| Cash flow from operations | $(109)$ | $(2,233)$ | 858 | 1,460 |
| Capital expenditure | $(1,278)$ | $(821)$ | $(204)$ | $(204)$ |
| Change in investments | - | $(120)$ | - | - |
| Other investing cash flow | - | - | - | - |
| Cash flow from investing | $(1,278)$ | $(941)$ | $(204)$ | $(204)$ |
| Issue of equity | 6,744 | 387 | $(0)$ | 0 |
| Issue/repay debt | 2,938 | 2,964 | 300 | 300 |
| Dividends paid | $(1,458)$ | $(1,757)$ | $(1,760)$ | $(1,760)$ |
| Other financing cash flow | - | - | - | - |
| Change in cash \& cash eq | 6,837 | $(1,580)$ | $(806)$ | $(204)$ |
| Closing cash \& cash eq | 11,539 | 9,959 | 9,153 | 8,949 |

Balance sheet

| Y/E June (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 11,539 | 9,959 | 9,153 | 8,949 |
| Accounts receivable | 19,673 | 26,039 | 29,978 | 33,572 |
| Inventories | - | - | - | - |
| Other current assets | 13,471 | 14,267 | 14,986 | 15,888 |
| Investments | - | 120 | 120 | 120 |
| Gross fixed assets | 3,825 | 4,463 | 4,667 | 4,871 |
| Net fixed assets | 2,874 | 3,312 | 3,102 | 2,874 |
| CWIP | - | - | - | - |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | - | - | - | - |
| Other assets | - | - | - | - |
| Total assets | $\mathbf{4 7 , 5 5 7}$ | $\mathbf{5 3 , 6 9 8}$ | $\mathbf{5 7 , 3 4 0}$ | $\mathbf{6 1 , 4 0 3}$ |
| Accounts payable | 23,559 | 25,766 | 28,412 | 31,162 |
| Other current liabilities | $(135)$ | - | - | - |
| Provisions | - | - | - | - |
| Debt funds | 5,206 | 8,170 | 8,470 | 8,770 |
| Other liabilities | - | 40 | 40 | 40 |
| Equity capital | 437 | 440 | 440 | 440 |
| Reserves \& surplus | 18,490 | 19,281 | 19,978 | 20,991 |
| Shareholder's funds | 18,927 | 19,721 | 20,418 | 21,431 |
| Total liabilities | $\mathbf{4 7 , 5 5 7}$ | $\mathbf{5 3 , 6 9 8}$ | $\mathbf{5 7 , 3 4 0}$ | $\mathbf{6 1 , 4 0 3}$ |
| BVPS (Rs) | 86.6 | 89.6 | 92.8 | 97.4 |

## Financial ratios

| Y/E June | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 2.9 | 2.8 | 3.1 | 3.2 |
| EBIT margin | 2.6 | 2.5 | 2.8 | 2.9 |
| Net profit margin | 2.0 | 1.8 | 1.9 | 1.9 |
| ROE | 16.1 | 11.4 | 12.2 | 13.3 |
| ROCE | 12.0 | 8.2 | 9.0 | 9.8 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 59.3 | 76.1 | 82.5 | 84.7 |
| Inventory (days) |  |  |  |  |
| Payables (days) | 71.0 | 75.3 | 78.2 | 78.7 |
| Current ratio (x) | 1.9 | 2.0 | 1.9 | 1.9 |
| Quick ratio (x) | 1.3 | 1.4 | 1.4 | 1.4 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 36.5 | 30.2 | 29.1 | 30.3 |
| Total asset turnover | 3.0 | 2.5 | 2.4 | 2.4 |
| Interest coverage ratio | 8.2 | 3.8 | 3.9 | 4.3 |
| Adjusted debt/equity | 0.3 | 0.4 | 0.4 | 0.4 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 0.2 | 0.2 | 0.2 | 0.1 |
| EV/EBITDA | 5.8 | 5.9 | 4.9 | 4.4 |
| P/E | 7.4 | 10.4 | 9.3 | 8.2 |
| P/BV | 1.2 | 1.2 | 1.1 | 1.1 |

## Consolidated financials - Mindtree

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{1 2 , 9 6 0}$ | $\mathbf{1 5 , 2 0 6}$ | $\mathbf{1 9 , 0 0 9}$ | $\mathbf{2 2 , 7 8 2}$ |
| Growth (\%) | 28.0 | 17.3 | 25.0 | 19.8 |
| EBITDA | $\mathbf{2 , 4 5 6}$ | $\mathbf{1 , 9 8 9}$ | $\mathbf{3 , 3 2 8}$ | $\mathbf{4 , 0 9 1}$ |
| Growth (\%) | $(7.0)$ | $(19.0)$ | 67.3 | 22.9 |
| Depreciation \& amortisation | 652 | 737 | 867 | 1,007 |
| EBIT | 1,804 | 1,253 | 2,461 | 3,084 |
| Growth (\%) | $(17.0)$ | $(30.6)$ | 96.5 | 25.3 |
| Interest | 738 | 18 | 136 | 313 |
| Other income | 5 | 140 | - | - |
| EBT | 2,547 | 1,411 | 2,597 | 3,397 |
| Income taxes | 398 | 328 | 623 | 815 |
| Effective tax rate (\%) | 15.6 | 23.2 | 24.0 | 24.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | - | - | - |
| Reported net income | 2,149 | 1,083 | 1,974 | 2,582 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{2 , 1 4 9}$ | $\mathbf{1 , 0 8 3}$ | $\mathbf{1 , 9 7 4}$ | $\mathbf{2 , 5 8 2}$ |
| Growth (\%) | 616.1 | $(49.6)$ | 82.2 | 30.8 |
| Shares outstanding (mn) | 39.3 | 40.4 | 40.9 | 41.9 |
| FDEPS (Rs) (adj) | $\mathbf{5 4 . 7}$ | $\mathbf{2 6 . 9}$ | $\mathbf{4 8 . 3}$ | $\mathbf{6 1 . 6}$ |
| Growth (\%) | 595.1 | $(50.8)$ | 79.6 | 27.7 |
| DPS (Rs) | 4.0 | 3.0 | 4.0 | 5.0 |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 2,800 | 1,820 | 2,841 | 3,588 |
| Non-cash adjustments | - | - | - | - |
| Changes in working capital | $(1,322)$ | $(1,183)$ | $(919)$ | $(783)$ |
| Cash flow from operations | 1,478 | 637 | 1,921 | 2,805 |
| Capital expenditure | $(1,073)$ | $(774)$ | $(1,000)$ | $(1,000)$ |
| Change in investments | 1,433 | 524 | - | - |
| Other investing cash flow | $(10)$ | $(70)$ | - | - |
| Cash flow from investing | 351 | $(319)$ | $(1,000)$ | $(1,000)$ |
| Issue of equity | $(563)$ | 57 | 2 | 2 |
| Issue/repay debt | $(1,363)$ | 12 | - | - |
| Dividends paid | $(183)$ | $(140)$ | $(191)$ | $(245)$ |
| Other financing cash flow | - | - | - | - |
| Change in cash \& cash eq | 46 | 154 | 732 | 1,562 |
| Closing cash \& cash eq | 523 | 678 | 1,409 | 2,971 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 523 | 678 | 1,409 | 2,971 |
| Accounts receivable | 2,370 | 2,855 | 3,611 | 4,294 |
| Inventories | - | - | - | - |
| Other current assets | 1,948 | 2,417 | 3,057 | 3,635 |
| Investments | 1,486 | 962 | 962 | 962 |
| Gross fixed assets | 5,145 | 5,753 | 6,753 | 7,753 |
| Net fixed assets | 2,859 | 2,896 | 3,029 | 3,022 |
| CWIP | - | - | - | - |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | - | - | - | - |
| Other assets | 154 | 224 | 224 | 224 |
| Total assets | $\mathbf{9 , 3 4 0}$ | $\mathbf{1 0 , 0 3 1}$ | $\mathbf{1 2 , 2 9 2}$ | $\mathbf{1 5 , 1 0 8}$ |
| Accounts payable | 2,114 | 1,884 | 2,361 | 2,838 |
| Other current liabilities | - | - | - | - |
| Provisions | - | - | - | - |
| Debt funds | 31 | 43 | 43 | 43 |
| Other liabilities | 490 | 397 | 397 | 397 |
| Equity capital | 395 | 401 | 403 | 405 |
| Reserves \& surplus | 6,311 | 7,306 | 9,089 | 11,425 |
| Shareholder's funds | 6,706 | 7,707 | 9,492 | 11,830 |
| Total liabilities | $\mathbf{9 , 3 4 0}$ | $\mathbf{1 0 , 0 3 1}$ | $\mathbf{1 2 , 2 9 2}$ | $\mathbf{1 5 , 1 0 8}$ |
| BVPS (Rs) | 169.7 | 188.4 | 226.5 | 275.8 |

## Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 18.9 | 13.1 | 17.5 | 18.0 |
| EBIT margin | 13.9 | 8.2 | 12.9 | 13.5 |
| Net profit margin | 16.6 | 7.1 | 10.4 | 11.3 |
| ROE | 35.8 | 15.0 | 23.0 | 24.2 |
| ROCE | 34.4 | 15.2 | 23.3 | 24.3 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 66.7 | 68.5 | 69.3 | 68.8 |
| Inventory (days) | 0.0 | 0.0 | 0.0 | 0.0 |
| Payables (days) | 59.5 | 45.2 | 45.3 | 45.5 |
| Current ratio (x) | 2.3 | 3.2 | 3.4 | 3.8 |
| Quick ratio (x) | 1.4 | 1.9 | 2.1 | 2.6 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 2.9 | 2.8 | 3.0 | 3.1 |
| Total asset turnover | 1.4 | 1.6 | 1.7 | 1.7 |
| Interest coverage ratio | (2.4) | (68.8) | (18.1) | (9.9) |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 1.1 | 1.0 | 0.8 | 0.6 |
| EV/EBITDA | 6.0 | 7.4 | 4.4 | 3.6 |
| P/E | 6.9 | 14.0 | 7.8 | 6.1 |
| P/BV | 2.2 | 2.0 | 1.7 | 1.4 |

## Consolidated financials - Mphasis

Profit and Loss statement

| Y/E October (Rs mn) | FY09 | FY10 | FY11E | FY12E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{4 2 , 6 3 9}$ | $\mathbf{5 0 , 3 6 5}$ | $\mathbf{5 3 , 1 3 5}$ | $\mathbf{6 1 , 2 7 2}$ |
| Growth (\%) | 76.0 | 18.1 | 5.5 | 15.3 |
| EBITDA | $\mathbf{1 1 , 2 2 8}$ | $\mathbf{1 2 , 5 4 0}$ | $\mathbf{1 0 , 7 4 4}$ | $\mathbf{1 3 , 0 7 8}$ |
| Growth (\%) | 177.4 | 11.7 | $(14.3)$ | 21.7 |
| Depreciation \& amortisation | 1,892 | 1,529 | 1,396 | 1,566 |
| EBIT | 9,336 | 11,011 | 9,348 | 11,513 |
| Growth (\%) | 234.4 | 17.9 | $(15.1)$ | 23.1 |
| Interest | 28 | 8 | - | - |
| Other income | 447 | 1,081 | 972 | 1,027 |
| EBT | 9,812 | 12,100 | 10,321 | 12,540 |
| Income taxes | 641 | 1,192 | 1,980 | 3,135 |
| Effective tax rate (\%) | 6.5 | 9.8 | 19.2 | 25.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | - | - | - |
| Reported net income | 9,171 | 10,908 | 8,340 | 9,405 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{9 , 1 7 1}$ | $\mathbf{1 0 , 9 0 8}$ | $\mathbf{8 , 3 4 0}$ | $\mathbf{9 , 4 0 5}$ |
| Growth (\%) | 259.2 | 18.9 | $(23.5)$ | 12.8 |
| Shares outstanding (mn) | 209.6 | 209.9 | 210.0 | 210.0 |
| FDEPS (Rs) (adj) | $\mathbf{4 3 . 8}$ | $\mathbf{5 2 . 0}$ | $\mathbf{3 9 . 7}$ | $\mathbf{4 4 . 8}$ |
| Growth (\%) | 257.0 | 18.7 | $(23.7)$ | 12.8 |
| DPS (Rs) | 3.5 | 4.0 | 4.0 | 4.0 |

## Cash flow statement

| Y/E October (Rs mn) | FY09 | FY10 | FY11E | FY12E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 11,063 | 12,437 | 9,736 | 10,971 |
| Non-cash adjustments | 0 | 0 | 0 | 0 |
| Changes in working capital | $(726)$ | $(2,754)$ | $(857)$ | $(932)$ |
| Cash flow from operations | 10,336 | 9,683 | 8,879 | 10,039 |
| Capital expenditure | $(1,047)$ | $(749)$ | $(785)$ | $(1,600)$ |
| Change in investments | $(349)$ | $(57)$ | $(50)$ | 0 |
| Other investing cash flow | 14 | $(941)$ | $(152)$ | 0 |
| Cash flow from investing | $(1,383)$ | $(1,748)$ | $(987)$ | $(1,600)$ |
| Issue of equity | 777 | $(388)$ | $(594)$ | $(0)$ |
| Issue/repay debt | $(21)$ | 421 | 12 | 0 |
| Dividends paid | $(858)$ | $(982)$ | $(983)$ | $(983)$ |
| Other financing cash flow | 0 | 0 | 0 | 0 |
| Change in cash \& cash eq | 8,852 | 6,986 | 6,327 | 7,456 |
| Closing cash \& cash eq | 9,398 | 16,384 | 22,711 | 30,167 |

Balance sheet

| Y/E October (Rs mn) | FY09 | FY10 | FY11E | FY12E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 9,398 | 16,384 | 22,711 | 30,167 |
| Accounts receivable | 9,064 | 12,054 | 14,266 | 16,489 |
| Inventories | 0 | 0 | 0 | 0 |
| Other current assets | 7,241 | 9,448 | 9,923 | 10,723 |
| Investments | 0 | 0 | 0 | 0 |
| Gross fixed assets | 10,044 | 10,258 | 11,027 | 12,627 |
| Net fixed assets | 3,291 | 2,512 | 1,901 | 1,936 |
| CWIP | 0 | 0 | 0 | 0 |
| Intangible assets | 2,946 | 3,886 | 4,038 | 4,038 |
| Deferred tax assets, net | 0 | 0 | 0 | 0 |
| Other assets | 694 | 751 | 801 | 801 |
| Total assets | $\mathbf{3 2 , 6 3 4}$ | $\mathbf{4 5 , 0 3 5}$ | $\mathbf{5 3 , 6 4 0}$ | $\mathbf{6 4 , 1 5 3}$ |
| Accounts payable | 0 | 0 | 0 | 0 |
| Other current liabilities | 9,147 | 11,590 | 13,420 | 15,510 |
| Provisions | 0 | 0 | 0 | 0 |
| Debt funds | 33 | 454 | 466 | 466 |
| Other liabilities | 0 | 0 | 0 | 0 |
| Equity capital | 2,096 | 2,099 | 2,100 | 2,100 |
| Reserves \& surplus | 21,358 | 30,892 | 37,655 | 46,077 |
| Shareholder's funds | 23,453 | 32,991 | 39,755 | 48,177 |
| Total liabilities | $\mathbf{3 2 , 6 3 4}$ | $\mathbf{4 5 , 0 3 5}$ | $\mathbf{5 3 , 6 4 0}$ | $\mathbf{6 4 , 1 5 3}$ |
| BVPS (Rs) | 112 | 157 | 189 | 229 |

## Financial ratios

| Y/E October (Rs mn) | FY09 | FY10 | FY11E | FY12E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 26.3 | 24.9 | 20.2 | 21.3 |
| EBIT margin | 21.9 | 21.9 | 17.6 | 18.8 |
| Net profit margin | 21.5 | 21.7 | 15.7 | 15.3 |
| ROE | 48.5 | 38.7 | 22.9 | 21.4 |
| ROCE | 46.8 | 35.8 | 27.4 | 47.9 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 77.6 | 87.4 | 98.0 | 98.2 |
| Inventory (days) | n.m | n.m | n.m | n.m |
| Payables (days) | n.m | n.m | n.m | n.m |
| Current ratio (x) | 2.8 | 3.3 | 3.5 | 3.7 |
| Quick ratio (x) | 2.0 | 2.5 | 2.8 | 3.0 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 4.4 | 5.0 | 5.0 | 5.2 |
| Total asset turnover | 1.6 | 1.3 | 1.1 | 1.0 |
| Interest coverage ratio | n.m | n.m | n.m | n.m |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 2.0 | 1.7 | 1.6 | 1.4 |
| EV/EBITDA | 7.7 | 6.9 | 8.0 | 6.6 |
| P/E | 10.4 | 8.7 | 11.5 | 10.2 |
| P/BV | 4.1 | 2.9 | 2.4 | 2.0 |

## Consolidated financials - NIIT Tech

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{9 , 1 3 8}$ | $\mathbf{1 2 , 2 5 2}$ | $\mathbf{1 3 , 2 0 5}$ | $\mathbf{1 5 , 1 1 6}$ |
| Growth (\%) | $(6.8)$ | 34.1 | 7.8 | 14.5 |
| EBITDA | $\mathbf{1 , 8 8 9}$ | $\mathbf{2 , 4 0 0}$ | $\mathbf{2 , 8 3 3}$ | $\mathbf{3 , 2 7 6}$ |
| Growth (\%) | 7.0 | 27.1 | 18.0 | 15.6 |
| Depreciation \& amortisation | 360 | 296 | 486 | 552 |
| EBIT | 1,529 | 2,104 | 2,347 | 2,724 |
| Growth (\%) | 13.7 | 37.6 | 11.6 | 16.1 |
| Interest | - | - | - | - |
| Other income | $(108)$ | 93 | 81 | 27 |
| EBT | 1,421 | 2,197 | 2,428 | 2,751 |
| Income taxes | 144 | 354 | 728 | 825 |
| Effective tax rate (\%) | 10.1 | 16.1 | 30.0 | 30.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | $(13)$ | $(32)$ | $(40)$ | $(40)$ |
| Reported net income | 1,264 | 1,811 | 1,659 | 1,886 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{1 , 2 6 4}$ | $\mathbf{1 , 8 1 1}$ | $\mathbf{1 , 6 5 9}$ | $\mathbf{1 , 8 8 6}$ |
| Growth (\%) | 10.0 | 43.3 | $(8.4)$ | 13.6 |
| Shares outstanding (mn) | 58.8 | 59.1 | 59.1 | 59.1 |
| FDEPS (Rs) (adj) | $\mathbf{2 1 . 5}$ | $\mathbf{3 0 . 7}$ | $\mathbf{2 8 . 1}$ | $\mathbf{3 1 . 9}$ |
| Growth (\%) | 9.9 | 42.7 | $(8.5)$ | 13.6 |
| DPS (Rs) |  |  |  |  |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 1,624 | 2,108 | 2,146 | 2,438 |
| Non-cash adjustments | 0 | 0 | 0 | 0 |
| Changes in working capital | $(1,832)$ | $(2,161)$ | $(384)$ | $(465)$ |
| Cash flow from operations | $(208)$ | $(53)$ | 1,762 | 1,973 |
| Capital expenditure | $(343)$ | $(1,329)$ | $(545)$ | $(596)$ |
| Change in investments | 0 | 0 | 0 | 0 |
| Other investing cash flow | 328 | $(25)$ | 0 | 0 |
| Cash flow from investing | $(15)$ | $(1,354)$ | $(545)$ | $(596)$ |
| Issue of equity | 1 | 3 | $(0)$ | $(0)$ |
| Issue/repay debt | $(131)$ | $(45)$ | 0 | 0 |
| Dividends paid | 0 | $(443)$ | $(443)$ | $(443)$ |
| Other financing cash flow | 663 | 22 | $(0)$ | $(0)$ |
| Change in cash \& cash eq | 310 | $(1,870)$ | 774 | 934 |
| Closing cash \& cash eq | 1,895 | 25 | 799 | 1,732 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 1,895 | 25 | 799 | 1,732 |
| Accounts receivable | 1,851 | 3,048 | 3,430 | 3,892 |
| Inventories | 0 | 0 | 0 | 0 |
| Other current assets | 1,250 | 1,867 | 2,101 | 2,385 |
| Investments | 0 | 0 | 0 | 0 |
| Gross fixed assets | 4,465 | 5,760 | 6,304 | 6,900 |
| Net fixed assets | 3,140 | 4,172 | 4,231 | 4,275 |
| CWIP | 0 | 0 | 0 | 0 |
| Intangible assets | 0 | 0 | 0 | 0 |
| Deferred tax assets, net | 0 | 0 | 0 | 0 |
| Other assets | 107 | 132 | 132 | 132 |
| Total assets | $\mathbf{8 , 2 4 3}$ | $\mathbf{9 , 2 4 4}$ | $\mathbf{1 0 , 6 9 2}$ | $\mathbf{1 2 , 4 1 6}$ |
| Accounts payable | 0 | 0 | 0 | 0 |
| Other current liabilities | 2,200 | 1,853 | 2,085 | 2,366 |
| Provisions | 0 | 0 | 0 | 0 |
| Debt funds | 217 | 172 | 172 | 172 |
| Other liabilities | 28 | 50 | 50 | 50 |
| Equity capital | 588 | 591 | 591 | 591 |
| Reserves \& surplus | 5,210 | 6,578 | 7,794 | 9,237 |
| Shareholder's funds | 5,798 | 7,169 | 8,385 | 9,828 |
| Total liabilities | $\mathbf{8 , 2 4 3}$ | $\mathbf{9 , 2 4 4}$ | $\mathbf{1 0 , 6 9 2}$ | $\mathbf{1 2 , 4 1 6}$ |
| BVPS (Rs) | 99 | 121 | 142 | 166 |

## Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :--- | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 20.7 | 19.6 | 21.5 | 21.7 |
| EBIT margin | 16.7 | 17.2 | 17.8 | 18.0 |
| Net profit margin | 13.8 | 14.8 | 12.6 | 12.5 |
| ROE | 26.1 | 27.9 | 21.3 | 20.7 |
| ROCE | 26.2 | 26.5 | 20.6 | 20.5 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 73.9 | 90.8 | 94.8 | 94.0 |
| Inventory (days) | n.m | n.m | n.m | n.m |
| Payables (days) | n.m | n.m | n.m | n.m |
| Current ratio (x) | 2.3 | 2.7 | 3.0 | 3.4 |
| Quick ratio (x) | 1.7 | 1.7 | 2.0 | 2.4 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 2.1 | 2.4 | 2.2 | 2.3 |
| Total asset turnover | 1.1 | 1.4 | 1.3 | 1.3 |
| Interest coverage ratio | n.m | n.m | n.m | n.m |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 1.1 | 0.8 | 0.7 | 0.6 |
| EV/EBITDA | 5.2 | 4.1 | 3.5 | 3.0 |
| P/E | 9.0 | 6.3 | 6.9 | 6.1 |
| P/BV | 2.0 | 1.6 | 1.4 | 1.2 |

## Consolidated financials - Patni

Profit and Loss statement

| Y/E December (US\$ mn) | CY09 | CY10 | CY11E | CY12E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{6 5 6}$ | $\mathbf{7 0 2}$ | $\mathbf{7 8 6}$ | $\mathbf{8 9 7}$ |
| Growth (\%) | $(8.8)$ | 7.0 | 12.0 | 14.1 |
| EBITDA | $\mathbf{1 2 7}$ | $\mathbf{1 2 8}$ | $\mathbf{1 3 6}$ | $\mathbf{1 6 4}$ |
| Growth (\%) | 12.4 | 1.1 | 6.4 | 20.3 |
| Depreciation \& amortisation | 16 | 17 | 19 | 24 |
| EBIT | 110 | 111 | 117 | 140 |
| Growth (\%) | 16.3 | 0.5 | 5.7 | 19.4 |
| Interest | 25 | $(7)$ | 7 | 17 |
| Other income | 8 | 3 | - | - |
| EBT | 125 | 151 | 148 | 165 |
| Income taxes | 5 | 26 | 37 | 46 |
| Effective tax rate (\%) | 3.9 | 16.9 | 25.1 | 28.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | 8 | - | - |
| Reported net income | 120 | 133 | 111 | 119 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{1 2 0}$ | $\mathbf{1 3 3}$ | $\mathbf{1 1 1}$ | $\mathbf{1 1 9}$ |
| Growth (\%) | 18.1 | 11.1 | $(16.4)$ | 7.1 |
| Shares outstanding (mn) | 128.6 | 130.4 | 130.4 | 130.4 |
| FDEPS (Rs) (adj) | $\mathbf{4 4 . 8}$ | $\mathbf{4 4 . 2}$ | $\mathbf{3 8 . 3}$ | $\mathbf{4 1 . 1}$ |
| Growth (\%) | 31.5 | $(1.3)$ | $(13.3)$ | 7.2 |
| DPS (Rs) | 4.0 | 4.0 | 4.0 | 4.0 |

## Cash flow statement

| Y/E December (US\$ mn) | CY09 | CY10 | CY11E | CY12E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 136 | 150 | 130 | 143 |
| Non-cash adjustments | - | $(8)$ | - | - |
| Changes in working capital | $(35)$ | $(45)$ | $(14)$ | $(18)$ |
| Cash flow from operations | 101 | 97 | 116 | 125 |
| Capital expenditure | $(13)$ | $(6)$ | $(59)$ | $(64)$ |
| Change in investments | $(8)$ | 8 | - | - |
| Other investing cash flow | $(8)$ | $(10)$ | - | - |
| Cash flow from investing | $(29)$ | $(8)$ | $(59)$ | $(64)$ |
| Issue of equity | 69 | 28 | $(0)$ | 0 |
| Issue/repay debt | $(0)$ | 0 | - | - |
| Dividends paid | $(13)$ | $(208)$ | $(13)$ | $(13)$ |
| Other financing cash flow | 5 | 14 | - | - |
| Change in cash \& cash eq | 134 | $(77)$ | 44 | 48 |
| Closing cash \& cash eq | 439 | 362 | 407 | 455 |

Balance sheet

| Y/E December (US\$ mn) | CY09 | CY10 | CY11E | CY12E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 439 | 362 | 407 | 455 |
| Accounts receivable | 109 | 122 | 136 | 158 |
| Inventories | 5 | 5 | 5 | 6 |
| Other current assets | 50 | 95 | 106 | 123 |
| Investments | 8 | - | - | - |
| Gross fixed assets | 148 | 136 | 176 | 216 |
| Net fixed assets | 148 | 136 | 176 | 216 |
| CWIP | - | - | - | - |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | - | - | - | - |
| Other assets | 142 | 153 | 153 | 153 |
| Total assets | $\mathbf{9 0 1}$ | $\mathbf{8 7 3}$ | $\mathbf{9 8 3}$ | $\mathbf{1 , 1 1 1}$ |
| Accounts payable | 110 | 123 | 135 | 157 |
| Other current liabilities | - | - | - | - |
| Provisions | - | - | - | - |
| Debt funds | 0 | 0 | 0 | 0 |
| Other liabilities | 44 | 50 | 50 | 50 |
| Equity capital | 282 | 291 | 291 | 291 |
| Reserves \& surplus | 465 | 408 | 506 | 612 |
| Shareholder's funds | 747 | 700 | 798 | 904 |
| Total liabilities | $\mathbf{9 0 1}$ | $\mathbf{8 7 3}$ | $\mathbf{9 8 3}$ | $\mathbf{1 , 1 1 1}$ |
| BVPS (Rs) | 281.1 | 245.2 | 275.0 | 311.8 |

## Financial ratios

| Y/E December | CY09 | CY10 | CY11E | CY12E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 19.3 | 18.2 | 17.3 | 18.2 |
| EBIT margin | 16.8 | 15.8 | 14.9 | 15.6 |
| Net profit margin | 18.3 | 19.0 | 14.1 | 13.3 |
| ROE | 18.2 | 17.0 | 14.9 | 14.0 |
| ROCE | 27.0 | 21.7 | 17.5 | 17.4 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 60.9 | 63.3 | 63.0 | 64.1 |
| Inventory (days) | 138.9 | 148.7 | 149.3 | 146.7 |
| Payables (days) | 61.4 | 63.9 | 62.5 | 63.8 |
| Current ratio (x) | 5.5 | 4.8 | 4.9 | 4.7 |
| Quick ratio (x) | 5.0 | 3.9 | 4.0 | 3.9 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 4.4 | 4.9 | 5.0 | 4.6 |
| Total asset turnover | 0.8 | 0.8 | 0.8 | 0.9 |
| Interest coverage ratio | 4.4 | (17.1) | 16.3 | 8.0 |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 1.3 | 1.2 | 1.1 | 1.0 |
| EV/EBITDA | 6.9 | 6.8 | 6.4 | 5.3 |
| P/E | 10.0 | 10.2 | 11.7 | 10.9 |
| P/BV | 1.6 | 1.8 | 1.6 | 1.4 |

## Consolidated financials - Persistent

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{6 , 0 1 2}$ | $\mathbf{7 , 7 0 5}$ | $\mathbf{9 , 7 6 6}$ | $\mathbf{1 2 , 0 5 6}$ |
| Growth (\%) | 1.2 | 28.2 | 26.8 | 23.4 |
| EBITDA | $\mathbf{1 , 4 6 2}$ | $\mathbf{1 , 5 8 1}$ | $\mathbf{2 , 1 0 4}$ | $\mathbf{2 , 7 3 0}$ |
| Growth (\%) | $(18.2)$ | 8.1 | 33.0 | 29.8 |
| Depreciation \& amortisation | 335 | 422 | 513 | 549 |
| EBIT | 1,127 | 1,159 | 1,590 | 2,181 |
| Growth (\%) | $(24.4)$ | 2.8 | 37.2 | 37.1 |
| Interest | - | - | - | - |
| Other income | 114 | 349 | 323 | 304 |
| EBT | 1,241 | 1,508 | 1,913 | 2,485 |
| Income taxes | 90 | 118 | 560 | 746 |
| Effective tax rate (\%) | 7.3 | 7.8 | 29.3 | 30.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | - | - | - |
| Reported net income | 1,150 | 1,390 | 1,353 | 1,740 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{1 , 1 5 0}$ | $\mathbf{1 , 3 9 0}$ | $\mathbf{1 , 3 5 3}$ | $\mathbf{1 , 7 4 0}$ |
| Growth (\%) | 74.0 | 20.8 | $(2.6)$ | 28.6 |
| Shares outstanding (mn) | 40.0 | 40.0 | 40.0 | 40.0 |
| FDEPS (Rs) (adj) | $\mathbf{3 1 . 2}$ | $\mathbf{3 4 . 7}$ | $\mathbf{3 3 . 8}$ | $\mathbf{4 3 . 5}$ |
| Growth (\%) | 69.2 | 11.4 | $(2.6)$ | 28.6 |
| DPS (Rs) | 2.5 | 6.0 | 3.0 | 3.0 |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 1,486 | 1,812 | 1,866 | 2,289 |
| Non-cash adjustments | - | - | - | - |
| Changes in working capital | 74 | $(723)$ | $(388)$ | $(359)$ |
| Cash flow from operations | 1,560 | 1,089 | 1,478 | 1,929 |
| Capital expenditure | $(369)$ | $(732)$ | $(500)$ | $(500)$ |
| Change in investments | 30 | - | - | - |
| Other investing cash flow | $(114)$ | 90 | - | - |
| Cash flow from investing | $(454)$ | $(642)$ | $(500)$ | $(500)$ |
| Issue of equity | 1,292 | $(276)$ | $(47)$ | $(0)$ |
| Issue/repay debt | - | - | - | - |
| Dividends paid | 100 | 240 | 120 | 120 |
| Other financing cash flow | $(100)$ | $(240)$ | $(120)$ | $(120)$ |
| Change in cash \& cash eq | 2,443 | 161 | 931 | 1,429 |
| Closing cash \& cash eq | 3,479 | 3,641 | 4,572 | 6,001 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 3,479 | 3,641 | 4,572 | 6,001 |
| Accounts receivable | 1,363 | 1,699 | 2,187 | 2,638 |
| Inventories | - | - | - | - |
| Other current assets | 977 | 1,138 | 1,464 | 1,766 |
| Investments | - | - | - | - |
| Gross fixed assets | 3,715 | 4,428 | 4,928 | 5,428 |
| Net fixed assets | 1,834 | 2,144 | 2,130 | 2,082 |
| CWIP | - | - | - | - |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | - | - | - | - |
| Other assets | 492 | 402 | 402 | 402 |
| Total assets | $\mathbf{8 , 1 4 5}$ | $\mathbf{9 , 0 2 3}$ | $\mathbf{1 0 , 7 5 4}$ | $\mathbf{1 2 , 8 8 8}$ |
| Accounts payable | - | - | - | - |
| Other current liabilities | 1,710 | 1,484 | 1,909 | 2,303 |
| Provisions | - | - | - | - |
| Debt funds | - | - | - | - |
| Other liabilities | 45 | 36 | 36 | 36 |
| Equity capital | 400 | 400 | 400 | 400 |
| Reserves \& surplus | 5,990 | 7,104 | 8,410 | 10,149 |
| Shareholder's funds | 6,390 | 7,504 | 8,810 | 10,549 |
| Total liabilities | $\mathbf{8 , 1 4 5}$ | $\mathbf{9 , 0 2 3}$ | $\mathbf{1 0 , 7 5 4}$ | $\mathbf{1 2 , 8 8 8}$ |
| BVPS (Rs) | 159.7 | 187.6 | 220.2 | 263.7 |

## Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :--- | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 24.3 | 20.5 | 21.5 | 22.6 |
| EBIT margin | 18.7 | 15.0 | 16.3 | 18.1 |
| Net profit margin | 19.1 | 18.0 | 13.9 | 14.4 |
| ROE | 22.3 | 20.0 | 16.6 | 18.0 |
| ROCE | 30.6 | 28.3 | 23.1 | 27.9 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 20.7 | 20.1 | 20.4 | 20.0 |
| Inventory (days) | n.m | n.m | n.m | n.m |
| Payables (days) | n.m | n.m | n.m | n.m |
| Current ratio (x) | 3.4 | 4.4 | 4.3 | 4.5 |
| Quick ratio (x) | 3.2 | 4.2 | 4.2 | 4.4 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 1.7 | 1.9 | 2.1 | 2.3 |
| Total asset turnover | 0.9 | 0.9 | 1.0 | 1.0 |
| Interest coverage ratio | n.m | n.m | n.m | n.m |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 2.0 | 1.6 | 1.2 | 1.0 |
| EV/EBITDA | 8.3 | 7.7 | 5.8 | 4.4 |
| P/E | 12.5 | 11.2 | 11.5 | 9.0 |
| P/BV | 2.4 | 2.1 | 1.8 | 1.5 |

## Consolidated financials- Polaris

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{1 3 , 5 3 8}$ | $\mathbf{1 5 , 6 1 4}$ | $\mathbf{1 7 , 8 2 7}$ | $\mathbf{2 0 , 1 8 1}$ |
| Growth (\%) | $(1.8)$ | 15.3 | 14.2 | 13.2 |
| EBITDA | $\mathbf{2 , 2 2 0}$ | $\mathbf{2 , 1 6 9}$ | $\mathbf{2 , 6 2 0}$ | $\mathbf{3 , 0 0 3}$ |
| Growth (\%) | $(2.9)$ | $(2.3)$ | 20.8 | 14.6 |
| Depreciation \& amortisation | 350 | 341 | 387 | 409 |
| EBIT | 1,870 | 1,828 | 2,233 | 2,593 |
| Growth (\%) | $(1.5)$ | $(2.2)$ | 22.1 | 16.2 |
| Interest | $(9)$ | $(10)$ | $(11)$ | $(11)$ |
| Other income | $(73)$ | 446 | 533 | 563 |
| EBT | 1,788 | 2,264 | 2,754 | 3,145 |
| Income taxes | 255 | 357 | 689 | 786 |
| Effective tax rate (\%) | 14.3 | 15.8 | 25.0 | 25.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | $(4)$ | 2 | $(1)$ | $(1)$ |
| Reported net income | 1,528 | 1,909 | 2,065 | 2,358 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{1 , 5 2 8}$ | $\mathbf{1 , 9 0 9}$ | $\mathbf{2 , 0 6 5}$ | $\mathbf{2 , 3 5 8}$ |
| Growth (\%) | 21.2 | 24.5 | 8.1 | 14.2 |
| Shares outstanding (mn) | 99.0 | 99.2 | 99.2 | 99.2 |
| FDEPS (Rs) (adj) | $\mathbf{1 5 . 5}$ | $\mathbf{1 9 . 3}$ | $\mathbf{2 0 . 8}$ | $\mathbf{2 3 . 8}$ |
| Growth (\%) | 21.2 | 24.5 | 8.1 | 14.2 |
| DPS (Rs) |  |  |  |  |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 1,879 | 2,250 | 2,452 | 2,767 |
| Non-cash adjustments | 4 | $(2)$ | 1 | 1 |
| Changes in working capital | 1,040 | $(931)$ | $(231)$ | $(266)$ |
| Cash flow from operations | 2,922 | 1,317 | 2,221 | 2,502 |
| Capital expenditure | $(265)$ | $(999)$ | $(400)$ | $(400)$ |
| Change in investments | 4 | 92 | 0 | 0 |
| Other investing cash flow | $(506)$ | $(138)$ | 0 | 0 |
| Cash flow from investing | $(767)$ | $(1,045)$ | $(400)$ | $(400)$ |
| Issue of equity |  |  |  |  |
| Issue/repay debt | 21 | 27 | 0 | 0 |
| Dividends paid | 0 | $(248)$ | $(248)$ | $(248)$ |
| Other financing cash flow | $(535)$ | 21 | $(45)$ | $(45)$ |
| Change in cash \& cash eq | 1,642 | 72 | 1,529 | 1,810 |
| Closing cash \& cash eq | 5,042 | 5,114 | 6,643 | 8,453 |

Balance sheet

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash eq | 5,042 | 5,114 | 6,643 | 8,453 |
| Accounts receivable | 1,746 | 2,086 | 2,359 | 2,672 |
| Inventories | 64 | 88 | 100 | 113 |
| Other current assets | 2,084 | 2,702 | 3,056 | 3,462 |
| Investments | 92 | 0 | 0 | 0 |
| Gross fixed assets | 5,599 | 6,270 | 6,670 | 7,070 |
| Net fixed assets | 2,271 | 2,930 | 2,943 | 2,934 |
| CWIP | 0 | 0 | 0 | 0 |
| Intangible assets | 0 | 0 | 0 | 0 |
| Deferred tax assets, net | 0 | 0 | 0 | 0 |
| Other assets | 506 | 644 | 644 | 644 |
| Total assets | $\mathbf{1 1 , 8 0 5}$ | $\mathbf{1 3 , 5 6 5}$ | $\mathbf{1 5 , 7 4 4}$ | $\mathbf{1 8 , 2 7 7}$ |
| Accounts payable | 0 | 0 | 0 | 0 |
| Other current liabilities | 3,056 | 3,108 | 3,515 | 3,981 |
| Provisions | 0 | 0 | 0 | 0 |
| Debt funds | 25 | 52 | 52 | 52 |
| Other liabilities | 0 | 0 | 0 | 0 |
| Equity capital | 495 | 496 | 496 | 496 |
| Reserves \& surplus | 8,230 | 9,909 | 11,682 | 13,748 |
| Shareholder's funds | 8,725 | 10,405 | 12,178 | 14,244 |
| Total liabilities | $\mathbf{1 1 , 8 0 5}$ | $\mathbf{1 3 , 5 6 5}$ | $\mathbf{1 5 , 7 4 4}$ | $\mathbf{1 8 , 2 7 7}$ |
| BVPS (Rs) | 88 | 105 | 123 | 144 |

## Financial ratios

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :---: | :---: | :---: | :---: | :---: |
| Profitability \& Return ratios (\%) |  |  |  |  |
| EBITDA margin | 16.4 | 13.9 | 14.7 | 14.9 |
| EBIT margin | 13.8 | 11.7 | 12.5 | 12.9 |
| Net profit margin | 11.3 | 12.2 | 11.6 | 11.7 |
| ROE | 18.6 | 19.9 | 18.3 | 17.9 |
| ROCE | 19.5 | 17.0 | 15.2 | 15.1 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 47 | 49 | 48 | 48 |
| Inventory (days) | 2 | 2 | 2 | 2 |
| Payables (days) | n.m | n.m | n.m | n.m |
| Current ratio (x) | 2.9 | 3.2 | 3.5 | 3.7 |
| Quick ratio (x) | 2.2 | 2.3 | 2.6 | 2.8 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 2.5 | 2.6 | 2.8 | 2.9 |
| Total asset turnover | 1.2 | 1.2 | 1.2 | 1.2 |
| Interest coverage ratio |  |  |  |  |
| Adjusted debt/equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 1.0 | 0.9 | 0.8 | 0.7 |
| EV/EBITDA | 6.1 | 6.3 | 5.2 | 4.5 |
| P/E | 12.2 | 9.8 | 9.0 | 7.9 |
| P/BV | 2.1 | 1.8 | 1.5 | 1.3 |

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