## BUY

| Price | Target Price |
| :--- | ---: |
| Rs 33 | Rs 45 |

Sensex-17,491

## Price Performance

| (\%) | $\mathbf{1 M}$ | $\mathbf{3 M}$ | $\mathbf{6 M}$ | $\mathbf{1 2 M}$ |
| :--- | ---: | ---: | ---: | ---: |
| Absolute | 24 | 8 | 15 | 33 |
| Rel. to Sensex | 9 | 13 | 29 | 6 |
| Source: Bloomberg |  |  |  |  |

## Stock Details

| Sector | Paper |
| :--- | ---: |
| Reuters | BILT.BO |
| Bloomberg | BILT@IN |
| Equity Capital (Rs mn) | 1114 |
| Face Value (Rs ) | 2 |
| No of shares o/s (mn) | 557 |
| 52 Week H/L (Rs ) | $41 / 23$ |
| Market Cap (Rs bn /USD mn) | $19 / 468$ |
| Daily Avg Vol (No of shares) | 1216635 |
| Daily Avg Turnover (US\$ mn) | 1.0 |


| Shareholding Pattern (\%) |  |  |  |
| :--- | ---: | ---: | ---: |
|  | $31 / 3 / 08$ | $31 / 12 / / 07$ | $30 / 9 / 07$ |
| Promoters | 38.9 | 38.9 | 38.9 |
| FII/NRI | 30.0 | 31.4 | 27.0 |
| Institutions | 20.8 | 19.5 | 22.6 |
| Private Corp. | 2.9 | 3.2 | 3.8 |
| Public | 7.4 | 7.1 | 7.7 |

Source: Capitaline

## Rohan Gupta

rohan.gupta@emkayshare.com
+91 2266121248

## Vani Chandna

vani.chandna@emkayshare.com
+91 2266121272

Ballarpur Industries

## Attractive performance of subsidiary

Ballarpur Industries (BILT) on consolidated basis reported its Q3FY08 results which were in line with our expectations. Consolidated ret revenues increased by $24.7 \%$ YoY to Rs 6.9 bn. EBITDA margins increased by 40 bps to $26.3 \%$ and adjusted PAT increased by $\mathbf{1 8 . 5} \%$ YoY to Rs 759 mn . EBITDA margins of BILT stand alone stood at $\mathbf{2 3 . 6} \%$ while BPH reported higher margins of $27.8 \%$ for Q3FY08. During the quarter company benefited significantly from sharp rise in Rayon grade pulp (RGP) prices which were up by $33.9 \%$ YoY to Rs $42,332 / \mathrm{mt}$. EBIT margins in pulp business increased from $3.8 \%$ in Q3FY07 to $14.4 \%$ in Q3FY08. Company reported an EPS of Rs 1.3 for Q3FY08 as against Rs 0.7 in Q3FY07 on reduced equity of Rs 1.11 bn. We maintain our BUY recommendation on the stock with a price target of Rs 45.

## BILT consolidated results in line with expectations

For Q3FY08, BILT on consolidated basis reported net revenues of Rs 6.9 bn, $+24.7 \%$ YoY and EBITDA of Rs $1.8 \mathrm{bn},+25.1 \%$ YoY which were in line with our expectations. EBITDA margins were up by 40 bps to $26.3 \%$. Adjusted PAT for the quarter increased by $18.5 \%$ YoY to Rs 759 mn . After minority interest of Rs 20.6 mn and profit from associates of Rs 6.9 mn , net profit was Rs $745 \mathrm{mn},+16.3 \% \mathrm{YoY}$. On reduced equity of Rs 1.11 bn , company reported an EPS of Rs 1.3 as against Rs 0.7 in Q3FY07.

## BPH margins better than BILT standalone

BILT standalone which now holds 3 plants and retail stationery products, reported revenues of Rs 2.4 bn and EBITDA of Rs 574 mn. During the quarter, standalone EBITDA margins were $23.6 \%$ as against consolidated EBITDA margins of $26.3 \%$. Outside dependency for pulp and power at Ashti unit, high power cost of Unit Shreegopal and manufacturing of low grade of paper at unit Sewa, dragged the EBITDA margins of BILT stand alone. While BPH which is now $75 \%$ subsidiary of BILT, holds BGPPL and Sabah Forest reported higher EBITDA margins of $27.8 \%$. Sharp rise in Rayon Grade Pulp (RGP) by $34 \%$ YoY and lower cost structure at fully integrated plant at Ballarpur supported high margins of BPH. BPH reported revenues of Rs 4.4, EBITDA Rs 1.2 bn and PAT Rs 685 mn .

## Successful completion of business and financial restructuring

BILT has recently completed its business restructuring Refer to our note - Re-listing gains released on $\mathbf{2 9}{ }^{\text {th }}$ Mar'08) and sold $21 \%$ stake in its subsidiary BPH for a sum of USD 175 mn (Rs 7 bn ), valuing BPH at Rs 33 bn . Post reorganisation, BPH $75 \%$ subsidiary of BILT, holds 98\% stake in Sabah forest, Malaysia and 100\% in BILT Graphic Paper Products (BGPPL). BGPPL now has three plants: Bhigwan, Ballarpur and Kamlapuram. BILT also completed buyback of $40 \%$ of its equity with Rs 9.3 bn. Equity share capital of the company reduced from Rs 1.86 bn to Rs 1.11 bn and outstanding shares increased from 186 mn of Rs 10 paid up to 558 mn share of Rs 2 paid up because of split.

## Valuations \& Recommendations

We expect BILT to report net revenues of Rs 32.0 bn in FY09 and Rs 38.8 bn in FY10. PAT of Rs 2.8 mn in FY09 and Rs 3.4 mn in FY10. EPS works out at Rs 4.5 for FY09 and Rs 5.5 for FY10. At present, the stock trades at $7.4 x$ FY09E earnings. We maintain our BUY recommendation on the stock with a price target of Rs 45 .

| Key financials |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net | EBITDA |  |  | EPS | ROCE | EV/ | (Rs mn) |  |  |
| YE-Jun | Sales | (Core) | (\%) | PAT | (Rs) | (\%) | EBITDA | P/BV | (\%) | P/E |
| FY07 | 23178 | 5828 | 25.1 | 2459 | 2.6 | 12.4 | 7.7 | 1.6 | 1.5 | 12.6 |
| FY08E | 29145 | 7328 | 25.1 | 2431 | 3.9 | 12.6 | 4.5 | 0.9 | 1.5 | 8.6 |
| FY09E | 31827 | 8434 | 26.5 | 2816 | 4.5 | 13.0 | 4.2 | 0.8 | 1.5 | 7.4 |
| FY10E | 38848 | 10100 | 26.0 | 3465 | 5.5 | 14.4 | 3.5 | 0.8 | 1.5 | 6.1 |


| Y/E June | Q3FY07 | Q3FY08 | \% YoY | Q2FY07 | \% QoQ | FY08E | FY09E |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 5,513 | 6,873 | 24.7 | 6,924 | $(0.7)$ | 29,145 | 31,827 |
| Raw Material | 2,636 | 2,995 | 13.6 | 3,146 | $(4.8)$ | - | - |
| P\&F | 779 | 1,149 | 47.6 | 1,107 | 3.8 | - | - |
| Staff Cost | 322 | 503 | 56.4 | 467 | 7.8 | - | - |
| Other Exp | 332 | 419 | 26.3 | 414 | 1.1 | - | - |
| Total Exp | 4,068 | 5,065 | 24.5 | 5,134 | 0.0 | - | - |
| EBITDA | 1,446 | 1,808 | 25.1 | 1,790 | 1.0 | 29,145 | 31,827 |
| Dep \& Amm | 410 | 521 | 27.1 | 532 | $(2.2)$ | 2,080 | 2,200 |
| EBIT | 1,036 | 1,287 | 24.3 | 1,258 | 2.4 | 27,065 | 29,627 |
| Interest | 223 | 368 | 65.5 | 358 | 2.9 | 1,415 | 1,684 |
| Other Income | 15 | 25 | 69.7 | 20 | 25.5 | 233 | 189 |
| PBT | 828 | 944 | 14.0 | 919 | 2.6 | 25,883 | 28,132 |
| Tax | 188 | 185 | $(1.6)$ | 188 | $(1.9)$ | 1,139 | 1,327 |
| ETR (\%) | $22.7 \%$ | $19.6 \%$ | 0.0 | $20.5 \%$ | 0.0 | $4.4 \%$ | $4.7 \%$ |
| APAT | 640 | 759 | 18.5 | 731 | 3.8 | 24,744 | 26,805 |
| Minority Int | - | 21 |  | 2 |  | 497 | 596 |
| Profit from assc. | 1 | 7 |  | 8 |  |  |  |
| Net Profit | 639 | 745 | 16.5 | 722 |  | 2,431 | 2,816 |
| AEPS | 0.7 | 1.3 | 93.8 | 0.8 | 68.6 | 3.9 | 4.5 |
|  |  |  |  |  |  |  |  |
| \% of NS |  |  | (chng bps) |  | (chng bps) |  |  |
| Raw Material | 47.8 | 43.6 | $(424)$ | 45.4 | $(187)$ | - | - |
| P\&F | 14.1 | 16.7 | 260 | 16.0 | 73 | - | - |
| Staff Cost | 5.8 | 7.3 | 148 | 6.7 | 58 | - | - |
| Other Exp | 6.0 | 6.1 | 8 | 6.0 | 11 | - | - |
| EBITDA | 26.2 | 26.3 | 8 | 25.9 | 45 | 100.0 | 100.0 |
| EBIT | 18.8 | 18.7 | $(6)$ | 18.2 | 57 | 92.9 | 93.1 |
| APAT | 11.6 | 11.0 | $(57)$ | 10.6 | 48 | 84.9 | 84.2 |

Source: Emkay Research

## BILT consolidated results

BILT on consolidated basis reported Q3FY08 results which were in line with our expectations. Company reported net revenues of Rs $6.9 \mathrm{bn},+24.7 \% \mathrm{YoY}$ and EBITDA of Rs 1.8 bn, +25.1\%. EBITDA margins were up 40 bps to $26.3 \%$. Adjusted PAT increased by $18.5 \%$ to Rs 759 mn . Net Profit for the quarter (after minority interest of Rs 20.6 mn and profit from associates of Rs 0.7 mn ) was Rs $745 \mathrm{mn},+16.5 \%$ YoY. Company has reported an EPS of Rs 1.3 for Q3FY08 as against Rs 0.8 in Q3FY07 on reduced equity of Rs 1119 mn .

## Analysing standalone performances of BILT and BPH

## Lower margins at BILT (Standalone)

BILT on standalone basis reported net revenues of Rs 2.4 bn contributing $35 \%$ of BILT consolidated revenues in Q3FY08. EBITDA reported was Rs 574 mn and contributed $32 \%$ to BILT consolidated. EBITDA margins of BILT - SA for the quarter stood at $23.6 \%$ as against $26.3 \%$ of BILT - consolidated. Lower margins are primarily because

- Ashti plant purchases pulp and power from outside,
- High power cost at Shreegopal plant
- Production of slightly lower grade paper at Sewa plant.

BILT Standalone contributed 35\%
to BILT consolidated revenues while PBT contribution was merely 17\% due to lower margins.

Profit before tax and Adjusted PAT for the quarter was Rs 161 mn and Rs 74 mn , contributing $17 \%$ and $10 \%$ of BILT consolidated. Company reported an extraordinary income of Rs 301 mn , an Interest income on compulsory convertible bonds to BGPPL, due to which the net profit reported was Rs 375 mn , contributing $50 \%$ of BILT consolidated.

## Higher margins at BPH

BPH, 75\% subsidiary of BILT holds BGPPL and Sabah Forest (SFI) Malaysia. After restructuring, BPH has reported revenues of Rs 4.4 bn , contributing $65 \%$ of BILT consolidated revenues. EBITDA for the quarter was Rs 1.2 bn, contributing to $68 \%$ of BILT consolidated EBITDA. For the quarter BPH reported EBITDA margins of $27.8 \%$ as against the BILT consolidated EBITDA margins of $26.3 \%$. High EBITDA margins are because of

- Lower cost advantage at Ballarpur plant. The plant is the lowest cost producer of paper because of its captive pulp, chemical and power facilities.
- Kamlapuram plant, producer of Rayon Grade Pulp (RGP) has seen significant increase in pulp prices. RGP prices up by $\sim 34 \%$ YoYto Rs 42,300 by Q3FY08 while currently RGP prices are hovering at Rs 44,000 / mt (USD 1100 / tonne).
- SFI is a fully integrated plant with captive pulp and power.

PBT and Adjusted PAT for the quarter was Rs 783 mn and Rs 685 mn contributing to 83 \% and $90 \%$ of BILT consolidated PBT and PAT. EPS for the quarter was Rs 0.7.

Contribution from BILT Standalone and BPH


Source : Emkay Research

## Rising Rayon Grade Pulp (RGP) prices

Rayon grade pulp (RGP) prices have increased sharply during last 12 months. RGP prices increased by $33.9 \%$ to Rs 42,332 / mt by Q3FY08 from Rs 31,606 / mt in Q3FY07. On account of sharp rise in realization, EBIT contribution per tonne has increased from mere Rs 1190 / mt in Q3FY07 to Rs 6,093 / mt by Q3FY08.

BILT's Kamlapuram plant was transferred to its subsidiary, BGPPL in recent business restructuring. It has capacity of 98 thousand mt . In Q3FY08 company sold $22,829 \mathrm{mt}$ of RGP and revenues from RGP increased by $36.8 \%$ to Rs 966 . On account of sharp rise in RGP prices, EBIT margins from this business increased from 3.8\% in Q3FY07 \% to $14.4 \%$ Q3FY08.

We expect RGP prices to remain firm in FY09, given the strong demand. However prices may soften in FY10 since Grasim, which is the largest customer of RGP, is expected to complete its captive RGP capacity expansion during FY08. Some other capacities are also expected to commission in Canada.

Rayon Grade Pulp (RGP) Realisations per tonne


Source : Emkay Research

## EBIT contribution per tonne and margins



[^0]|  | BILT - Cons Q3FY07 | BILT - Cons Q2FY08 | BILT - SA | BPH | BILT - Cons Q3FY08 | BILT - SA \% total | BPH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Paper Sales (mt) |  |  | 50,114 | 95,452 | 145,566 |  |  |
| Net Sales | 5513 | 6924 | 2434 | 4440 | 6873 | 35 | 65 |
| Raw Material | 2636 | 3146 | 1280 | 1715 | 2995 | 43 | 57 |
| P\&F | 779 | 1107 | 370 | 780 | 1149 | 32 | 68 |
| Staff Cost | 322 | 467 | 123 | 380 | 503 | 24 | 76 |
| Other Exp | 332 | 414 | 88 | 331 | 419 | 21 | 79 |
| Total Exp | 4068 | 5134 | 1860 | 3205 | 5065 | 37 | 63 |
| EBITDA | 1446 | 1790 | 574 | 1234 | 1808 | 32 | 68 |
| Dep \& Amm | 410 | 532 | 191 | 330 | 521 | 37 | 63 |
| EBIT | 1036 | 1258 | 383 | 904 | 1287 | 30 | 70 |
| Interest | 223 | 358 | 231 | 137 | 368 | 63 | 37 |
| Other Income | 15 | 20 | 9 | 16 | 25 | 37 | 63 |
| PBT | 828 | 919 | 161 | 783 | 944 | 17 | 83 |
| Tax | 188 | 188 | 87 | 98 | 185 | 47 | 53 |
| ETR (\%) | 22.7\% | 20\% | 54\% | 13\% | 20\% | 275 | 64 |
| APAT | 640 | 731 | 74 | 685 | 759 | 10 | 90 |
| EO income |  |  | 301 | 0 | 0 |  |  |
| Minority Int | - | 2.0 | 0 | 0 | 20.6 | 0 | 0 |
| Profit from assc. | 1 | 7.5 | 0 | 0 | 6.9 | 0 | 0 |
| Net Profit | 639 | 737 | 375 | 685 | 745 | 50 | 92 |
| AEPS | 0.7 | 0.8 | 0.7 | 0.7 | 1.3 | 50 | 55 |


| \% of NS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Raw Material | 47.8 | 45.4 | 52.6 | 38.6 | 43.6 |
| P\&F | 14.1 | 16.0 | 15.2 | 17.6 | 16.7 |
| Staff Cost | 5.8 | 6.7 | 5.0 | 8.6 | 7.3 |
| Other Exp | 6.0 | 6.0 | 3.6 | 7.4 | 6.1 |
| EBITDA | $\mathbf{2 6 . 2}$ | $\mathbf{2 5 . 9}$ | $\mathbf{2 3 . 6}$ | $\mathbf{2 7 . 8}$ | $\mathbf{2 6 . 3}$ |
| EBIT | 18.8 | 18.2 | 15.7 | 20.4 | 18.7 |
| APAT | 11.6 | 23.4 | 29.3 | 39.9 | 24.9 |

[^1]|  | Q1FY07 | Q2FY07 | Q3FY07 | Q4FY07 | Q1FY08 | Q2FY08 | Q3FY08 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues |  |  |  |  |  |  |  |
| Paper | 4414 | 4546 | 4560 | 4565 | 4707 | 5719 | 5617 |
| Paper products | 535 | 629 | 655 | 597 | 639 | 714 | 626 |
| Pulp | 653 | 693 | 707 | 678 | 753 | 914 | 966 |
| Others | 174 | 157 | 108 | 17 | 15 | 123 | 140 |
| TOTAL | 5775 | 6025 | 6030 | 5858 | 6114 | 7470 | 7350 |
| Profit / Loss |  |  |  |  |  |  |  |
| Paper | 918 | 965 | 980 | 995 | 1033 | 1111 | 1146 |
| Paper products | 82 | 95 | 107 | 95 | 89 | 107 | 99 |
| Pulp | 21 | 22 | 27 | 32 | 51 | 129 | 139 |
| Others | -7 | -6 | -7 | -6 | -6 | -16 | -18 |
| TOTAL | 1013 | 1077 | 1106 | 1117 | 1167 | 1331 | 1366 |
| Segment margins |  |  |  |  |  |  |  |
| Paper | 20.8\% | 21.2\% | 21.5\% | 21.8\% | 21.9\% | 19.4\% | 20.4\% |
| Paper products | 15.2\% | 15.1\% | 16.3\% | 16.0\% | 13.9\% | 15.0\% | 15.8\% |
| Paper + Paper products | 20.2\% | 20.5\% | 20.8\% | 21.1\% | 21.0\% | 18.9\% | 19.9\% |
| Pulp | 3.2\% | 3.2\% | 3.8\% | 4.7\% | 6.8\% | 14.1\% | 14.4\% |
| Others | -4.1\% | -3.5\% | -6.6\% | -31.6\% | -39.6\% | -13.0\% | -12.9\% |
| TOTAL | 17.5\% | 17.9\% | 18.3\% | 19.1\% | 19.1\% | 17.8\% | 18.6\% |

[^2]
## Segmental analysis

In Q3FY08, BILT on consolidated basis reported revenues from paper at Rs 5.6 bn which was up by $23.2 \%$ YoY. Paper products sales decreased by $4.4 \%$ to Rs 626 mn and pulp revenues were up by $36.8 \%$ to Rs 966 mn . For paper segment EBIT margins were down by 110 bps YoY to $20.4 \%$ while for paper products the margins declined by 50 bps YoY to $15.8 \%$. Pulp margins have increased to $14.4 \%$ in Q3FY08 as against $3.8 \%$ in Q3FY07.

## Valuations \& Recommendations

We expect BILT to report net revenues of Rs 32.0 bn in FY09 and Rs 38.8 bn in FY10. PAT of Rs 2.8 mn in FY09 and Rs 3.4 mn in FY10. EPS works out at Rs 4.5 for FY09 and Rs 5.5 for FY10. At present, the stock trades at $7.4 \times$ FY09E earnings. We maintain our BUY recommendation on the stock with a price target of Rs 45 .

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Emkay Share and Stock Brokers Ltd.
Paragon Center, Ground Floor, C-6
Pandurang Budhkar Marg, Worli, Mumbai - 400 013. , Tel no. 66121212. Fax: 66121299


[^0]:    Source : Emkay Research

[^1]:    Source : Emkay Research

[^2]:    Source : Emkay Research

