## Research

29 ${ }^{\text {th }}$ August 2008

## BUY

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

Sensex - 14,565

## Price Performance

| (\%) | $\mathbf{1 M}$ | $\mathbf{3 M}$ | $\mathbf{6 M}$ | $\mathbf{1 2 M}$ |
| :--- | ---: | ---: | ---: | ---: |
| Absolute | 1 | $(1)$ | 14 | 14 |
| Rel. to Sensex | (1) | 10 | 37 | 19 |

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 ) | $41 / 24$ |
| Market Cap (Rs bn /USD mn) | $19 / 433$ |
| Daily Avg Vol (No of shares) | 950347 |
| Daily Avg Turnover (US\$ mn) | 0.7 |

Shareholding Pattern (\%)
30/6/08 31/3//08 31/12/07

| Promoters | 39.0 | 38.9 | 38.9 |
| :--- | ---: | ---: | ---: |
| FII/NRI | 27.9 | 30.0 | 31.4 |
| Institutions | 22.6 | 20.8 | 19.5 |
| Private Corp. | 3.0 | 2.9 | 3.2 |
| Public | 7.4 | 7.4 | 7.1 |

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## Ballarpur Industries

## Maintaining consistent performance

Ballarpur Industries (BILT) Q4FY08 and FY08 results were broadly in line with our expectation at EBITDA and PAT level. However 540 bps decline in EBITDA margins to 21.8\% due to revenues from low margin timber sales and cost pressure at BPH due to rising fuel and pulp prices disappointed us. Company has recently taken price increase of $\sim 10 \%$ in coated paper and $\sim 5 \%$ in uncoated paper which is likely to improve EBITDA margins by $\sim 150$ bps to $26.5 \%$ by FY09E as per guidance given by the management. APAT (before minority interest) at Rs 731 mn was in line with expectation of Rs 702 mn however net profit after minority interest was $24 \%$ above expectations due to lower than expected minority interest. Net profit increased by $5.1 \%$ to Rs 697 mn however EPS increased by $75.2 \%$ to Rs 1.2 due to recent financial restructuring. In FY08 net sales increased by $22.1 \%$ to Rs 28.3 bn and net profit increased by $\mathbf{1 7 . 2 \%}$ to Rs 3 bn resulting in an EPS of Rs 4.8. It's expansion plan at unit Bhigwan to increase paper capacity by 190 thousand mtpa is expected to finish by Nov'08 and at unit Ballarpur to increase paper capacity by 155 thousand mtpa to complete by June'09. This is likely to result in volume growth of $\sim 12 \%$ ( 85 thousand mt ) in FY09 as per management. We have been fairly conservative in our earnings estimates to factor any delays in commissioning of these expansion plans. We, maintain our BUY recommendation with a price target of Rs 45 .

## BILT consolidated Q4FY08 results in line with expectations

Ballarpur Industries (BILT) reported its Q4FY08 and FY08 consolidated results (June quarter) which were broadly in line with expectations. Consolidated net revenues increased by $49 \%$ to Rs 8 bn which is $19 \%$ higher than expected. Better than expected revenues were mainly from timber sale during the quarter of Rs 500 mn and higher paper sales volumes. EBITDA increased by $19.6 \%$ to Rs 1.7 bn which was in line with our expectation.

EBITDA margins declined sharply by 540 bps to $21.8 \%$ YoY on account of -1 - Timber sales during the quarter which has reported neutral EBITDA for the quarter 2 - Cost pressure at BPH - Sabah plant due to rise in fuel cost since Sabah plant is FO based plant and 3 ) increase in pulp prices. APAT (before minority interest and profits from associates) increased by $10.2 \%$ Rs 731 mn (we expected Rs 702 mn ). Minority interest was significantly lower than expected at Rs 37 mn (we expected Rs 138 mn ) due to impact on interest expense arising from recent financial restructuring and as a result net profit was $24 \%$ higher than our expectation. Resultant net profit increased by $5.1 \%$ to Rs 697 mn as against our expectation of Rs 564 mn . Despite of mere 5\% growth in net profit, EPS increased by $75.2 \%$ to Rs 1.2 due to equity reduction exercise.

## FY08 results in line with expectation

On consolidated basis, BILT reported net revenues of Rs 28.3 bn, which grew by $22.1 \%$ YoY. EBITDA margins were almost flat at $25 \%$ and as a result EBITDA too increased by $21.5 \%$ YoY to Rs 7.1 bn. APAT increased by $19 \%$ YoY to Rs 3 bn and net profit after minority interest also increased by $17.2 \%$ to Rs 3 bn. Despite of $17 \%$ growth in net profit, FY08 EPS stood at Rs 4.8 as against Rs 2.8 in FY07 which is on account of recent equity reduction post financial restructuring. Company has proposed a dividend of $35 \%$ for FY 08 .


[^0]
## Net profit after minority exceeded our expectation

Results for both, BILT stand alone and BPH ( $75 \%$ subsidiary) were in line with expectation. However BILT stand alone has reported interest income as against expected interest expense and BPH has reported higher than expected interest charge (while consolidated interest was in line with expectation). As a result profit of BILT stand alone was higher than expected and BPH were lower than expected (while consolidated profit was in line with expectation). But due to lower than expected minority interest on BPH, net profit after minority interest was higher than expected.

## Valuations \& Recommendations

We expect BILT to report net revenues of Rs 31.8 bn and PAT of Rs 2.9 bn in FY09E and net revenues of Rs 38.8 bn and PAT of Rs 3.4 bn in FY10E. EPS works out at Rs 21.0 for FY09E and Rs 26.4 for FY10E. At present, the stock trades at $7.3 x$ FY09E earnings. We maintain our BUY recommendation on the stock with a price target of Rs 45 .

Consolidated Quarterly and Full Year Results analysis
Rs mn

| Y/E June | Q4FY07 | Q3FY08 | Q4FY08 | \% YoY | \% QoQ | FY07 | FY08E | \% YoY | FY09E | FY10E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 5,325 | 6,873 | 7,936 | 49.0 | 15.5 | 21651 | 28311 | 30.8 | 31,827 | 38,848 |
| Raw Material | 2,493 | 2,995 | 3,881 | 55.7 | 29.6 | 6795 | 8147 | 19.9 | - | - |
| P\&F | 756 | 1,149 | 1,173 | 55.1 | 2.0 | 3086 | 4462 | 44.6 | - | - |
| Staff Cost | 305 | 503 | 621 | 103.5 | 23.6 | 1263 | 2014 | 59.4 | - | - |
| Other Exp | 321 | 419 | 528 | 64.4 | 26.1 | 4854 | 6560 | 35.2 | - | - |
| Total Exp | 3,875 | 5,065 | 6,202 | 60.1 | 0.0 | 15997 | 21183 | 32.4 | 23,393 | 28,747 |
| EBITDA | 1,450 | 1,808 | 1,734 | 19.6 | (4.1) | 5,653 | 7,128 | 26.1 | 8,434 | 10,100 |
| Dep \& Amm | 429 | 521 | 558 | 30.3 | 7.2 | 1660 | 2181 | 31.4 | 2,200 | 2,480 |
| EBIT | 1,021 | 1,287 | 1,176 | 15.1 | (8.7) | 3,993 | 4,947 | 23.9 | 6,234 | 7,621 |
| Interest | 226 | 368 | 371 | 64.4 | 0.7 | 870 | 1421 | 63.3 | 1,684 | 1,855 |
| Other Income | 52 | 25 | 98 | 88.1 | 296.7 | 114 | 161 | 40.8 | 189 | 189 |
| PBT | 848 | 944 | 903 | 6.5 | (4.4) | 3238 | 3687 | 13.9 | 4,739 | 5,955 |
| Tax | 185 | 185 | 172 | (6.9) | (6.9) | 729 | 736 | 1.0 | 1,327 | 1,667 |
| ETR (\%) | 21.8\% | 19.6\% | 19.1\% | 0.0 | 0.0 | 22.5\% | 20.0\% | 0.0 | 28.0\% | 28.0\% |
| APAT | 663 | 759 | 731 | 10.2 | (3.7) | 2,510 | 2,951 | 17.6 | 3,412 | 4,287 |
| Minority Int | - | 21 | 37 | \#DIV/0! | 80.1 | 0.0 | 60.6 | \#DIV/0! | 596 | 822 |
| Profit from assc | - | 7 | 3 | \#DIV/0! | (50.7) | 0.7 | 27.7 | 3857.1 |  |  |
| Net Profit | 663 | 745 | 697 | 5.1 | (6.5) | 2510 | 2918 | 16.3 | 2,816 | 3,465 |
| AEPS | 0.7 | 1.3 | 1.2 | 75.2 | (6.5) | 2.7 | 4.2 | 54.5 | 4.5 | 5.5 |
| \% of NS |  |  |  | (chng bps) | (chng bps) |  |  | (chn |  |  |
| Raw Material | 46.8 | 43.6 | 48.9 | (324) | (533) | 31.4 | 28.8 | (261) | - | - |
| P\&F | 14.2 | 16.7 | 14.8 | 252 | 194 | 14.3 | 15.8 | 151 | - | - |
| Staff Cost | 5.7 | 7.3 | 7.8 | 158 | (51) | 5.8 | 7.1 | 128 | - | - |
| Other Exp | 6.0 | 6.1 | 6.6 | 6 | (56) | 22.4 | 23.2 | 75 | - | - |
| EBITDA | 27.2 | 26.3 | 21.8 | (92) | 446 | 26.1 | 25.2 | (93) | 26.5 | 26.0 |
| EBIT | 19.2 | 18.7 | 14.8 | (45) | 392 | 18.4 | 17.5 | (97) | 19.6 | 19.6 |
| APAT | 12.4 | 11.0 | 9.2 | (141) | 184 | 11.6 |  | (117) | 10.7 | 11.0 |

Source: Emkay Research

## Conference call highlights -

- Company's operation at Sabah, Malaysia was affected due to rising crude prices. Since Sabha plant is based on furnace oil and prices of that is linked with crude. However company is confident enough to improve margins at Sabah due to recent price increase which they have taken.
- Company has increased coated paper prices by Rs 5,000 / mt (approx 10\%) and uncoated paper prices by Rs 2,000 / mt (by $4-5 \%$ ) effective from July'08. Since most of the cost increases has already happened so this increase paper in prices is likely to add approx Rs 600 mn (after factoring expected cost increase) to EBITDA.
- Sale of timber increased topline for the quarter but adversely affected margins since this business was approx EBITDA neutral. However this is cycle and company do not expect any significant impact in revenues and margins from this business in subsequent quarters.
- Company's capex plan is on schedule -
- Expansion at Bhigwan to increase capacity by 190 thousand mtpa is expected to be completed by Nov'08
- Ballarpur expansion to increase capacity 155 thousand mtpa is expected to be completed by June'09.
- Company is likely to achieve additional production of approx 85,000 mtpa (75,000 mt from increase in capacity in India and 10,000 from Sabah). Resulting in volume growth of approx $13 \%$ in FY09. this volume growth will be supplemented by approx Rs $600 \mathrm{mn}(8 \%$ over FY08) additional EBITDA from recent increase in paper prices.
- Rayon grade pulp prices been strong and company expects prices to remain strong.
- Globally pulp prices have increased significantly and pulp prices are likely to soften in medium term.
- Outlook on domestic demand supply scenario remains favourable.

BILT Standalone contributed approx $1 / 3^{\text {rd }}$ to revenues and EBITDA but contribution at profit was $2 / 3^{\text {rd }}$ due to significant difference in interest charges

Revenue and profit contribution from BILT stand alone and BPH
Contribution from BILT Standalone and BPH (75\% subsidiary)


Source : Emkay Research

## Rayon Grade Pulp (RGP) Realisations per tonne



[^1]EBIT contribution per tonne and margins from RGP


Source: Emkay Research
Splitting results - BILT Standalone Vs BPH

|  | BILT - Cons Q3FY07 | BILT - Cons Q4FY08 | BILT - SA | BPH Q4FY08 | BILT - Cons | BILT - SA | BPH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 5325 | 7936 | 2421 | 5515 | 7936 | 31 | 69 |
| Raw Material | 2493 | 3881 | 1231 | 2650 | 3881 | 32 | 68 |
| P\&F | 756 | 1173 | 338 | 835 | 1173 | 29 | 71 |
| Staff Cost | 305 | 621 | 154 | 467 | 621 | 25 | 75 |
| Other Exp | 321 | 528 | 128 | 400 | 528 | 24 | 76 |
| Total Exp | 3875 | 6202 | 1851 | 4352 | 6202 | 30 | 70 |
| EBITDA | 1450 | 1734 | 571 | 1164 | 1734 | 33 | 67 |
| Dep \& Amm | 429 | 558 | 169 | 389 | 558 | 30 | 70 |
| EBIT | 1021 | 1176 | 401 | 774 | 1176 | 34 | 66 |
| Interest | 226 | 371 | -70 | 441 | 371 | -19 | 119 |
| Other Income | 52 | 98 | 13 | 84 | 98 | 14 | 86 |
| PBT | 848 | 903 | 485 | 418 | 903 | 54 | 46 |
| Tax | 185 | 172 | 8 | 165 | 172 | 4 | 96 |
| ETR (\%) | 22\% | 19\% | 2\% | 39\% | 19\% | 8 | 207 |
| APAT | 663 | 731 | 477 | 253 | 731 | 65 | 35 |
| EO income |  |  | 0 | 0 | 0 |  |  |
| Minority Int | 0.0 | 37.1 | 0 | 0 | 37 | 0 | 0 |
| Profit from assc. | 0.0 | 3.4 | 0 | 0 | 3.4 | 0 | 0 |
| Net Profit | 663 | 697 | 477 | 253 | 697 | 68 | 36 |
| AEPS | 0.7 | 1.2 | 0.9 | 0.3 | 1.2 | 68 | 22 |


| \% of NS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Raw Material | 46.8 | 48.9 | 50.8 | 48.0 | 48.9 |
| P\&F | 14.2 | 14.8 | 14.0 | 15.1 | 14.8 |
| Staff Cost | 5.7 | 7.8 | 6.4 | 8.5 | 7.8 |
| Other Exp | 6.0 | 6.6 | 5.3 | 7.2 | 6.6 |
| EBITDA | $\mathbf{2 7 . 2}$ | $\mathbf{2 1 . 8}$ | $\mathbf{2 3 . 6}$ | $\mathbf{2 1 . 1}$ | $\mathbf{2 1 . 8}$ |
| EBIT | 19.2 | 14.8 | 16.6 | 14.0 | 14.8 |
| APAT | 26.6 | 18.0 | 38.8 | 9.6 | 18.0 |

Source: Emkay Research

| Revenues | Q1FY07 | Q2FY07 | Q3FY07 | Q4FY07 | Q1FY08 | Q2FY08 | Q3FY08 | Q4FY08 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales volume (mt) |  |  |  |  |  |  |  |  |
| Paper | 113496 | 115603 | 115055 | 113336 | 144131 | 150735 | 145566 | 159979 |
| Pulp | 21847 | 22353 | 22353 | 22353 | 21311 | 23382 | 22829 | 23061 |
| Realisation Rs/mt |  |  |  |  |  |  |  |  |
| Paper | 38889 | 39320 | 39636 | 40281 | 32661 | 37941 | 38588 | 38709 |
| Pulp | 29881 | 30985 | 31606 | 30345 | 35329 | 39098 | 42332 | 41052 |
| Revenues |  |  |  |  |  |  |  |  |
| Paper | 4414 | 4546 | 4560 | 4565 | 4707 | 5719 | 5617 | 6193 |
| Paper products | 535 | 629 | 655 | 597 | 639 | 714 | 626 | 672 |
| Pulp | 653 | 693 | 707 | 678 | 753 | 914 | 966 | 947 |
| Others | 174 | 157 | 108 | 17 | 15 | 123 | 140 | 492 |
| TOTAL | 5775 | 6025 | 6030 | 5858 | 6114 | 7470 | 7350 | 8304 |
| Profit / Loss |  |  |  |  |  |  |  |  |
| Paper | 918 | 965 | 980 | 995 | 1033 | 1111 | 1146 | 1129 |
| Paper products | 82 | 95 | 107 | 95 | 89 | 107 | 99 | 80 |
| Pulp | 21 | 22 | 27 | 32 | 51 | 129 | 139 | 153 |
| Others | -7 | -6 | -7 | -6 | -6 | -16 | -18 | -15 |
| TOTAL | 1013 | 1077 | 1106 | 1117 | 1167 | 1331 | 1366 | 1346 |
| Segment margins |  |  |  |  |  |  |  |  |
| Paper | 20.8\% | 21.2\% | 21.5\% | 21.8\% | 21.9\% | 19.4\% | 20.4\% | 18.2\% |
| Paper products | 15.2\% | 15.1\% | 16.3\% | 16.0\% | 13.9\% | 15.0\% | 15.8\% | 11.8\% |
| Paper + Paper products | 20.2\% | 20.5\% | 20.8\% | 21.1\% | 21.0\% | 18.9\% | 19.9\% | 17.6\% |
| Pulp | 3.2\% | 3.2\% | 3.8\% | 4.7\% | 6.8\% | 14.1\% | 14.4\% | 16.1\% |
| Others | -4.1\% | -3.5\% | -6.6\% | -31.6\% | -39.6\% | -13.0\% | -12.9\% | -3.1\% |
| TOTAL | 17.5\% | 17.9\% | 18.3\% | 19.1\% | 19.1\% | 17.8\% | 18.6\% | 16.2\% |

Source : Emkay Research

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[^0]:    *Note - Due to financial restructuring there has been significant change in EPS of FY08.

[^1]:    Source: Emkay Research

