

**Company Focus** 

17 July 2008 | 12 pages

# HCL Infosystems (HCLI.BO)

Buy: 6x FY09E EPS and 6.5% Dividend Yield

- 6x FY09E earnings and 6.5% dividend yield Current stock price, down 57% YTD, is already factoring in lower domestic demand and worst case for Nokia contract, in our view. We see HCL Info as a play on domestic tech spending and higher PC/telecom penetration - 20% earnings growth stock trading at 6x FY09E EPS and 6.5% dividend yield. We reiterate our Buy (1M) rating.
- Channel check indicates higher prices of PCs Most of PC vendors have raised prices by 5-10% passing on higher prices from weaker INR and component price increases. Component prices have increased due to new Chinese labour laws and increase in raw material prices.
- Higher interest rates and higher prices to affect demand We believe that consumer demand is likely to be affected by higher prices and higher interest rates. According to IDC, Indian PC market recorded 22% yoy growth in FY08 (Mar'08) with just 10% yoy growth in JFM'08 quarter.
- Telecom business steady With telecom distribution behind, we expect revenue to track GSM subscriber net add and replacement demand starting this guarter (Jun'08). APJ is seasonally weak guarter and GSM subscribers net add declined by 5% gog.
- Reducing estimates and target price We have reduced our EPS by 7-8% to factor in lower domestic growth. Our new target price of Rs165 values hardware business at Rs107 (based on 8x EV/EBIT) and telecom business at Rs44 (NAV of Nokia contract with no terminal value) with net cash of Rs14.
- **Risks** Lower domestic growth; market share losses and more INR weakness.

**Statistical Abstract** Year to Net Profit Diluted EPS **EPS** growth P/E P/B ROE Yield 30 Jun (RsM) (Rs) (%) (x) (x) (%) (%) 2006A 2.805 16.45 21.9 7.5 3.0 44.8 6.5 2007A 3,158 18.56 12.8 6.7 2.4 40.6 6.5 2008E 3.151 18.52 -02 6.7 2.0 33.5 6.5 2009E 3,648 21.44 15.8 5.8 1.7 32.4 6.5 2010E 4.542 26.69 24.5 4.6 1.4 32.9 6.5

Source: Powered by dataCentral

See Appendix A-1 for Analyst Certification and important disclosures.

Target price change ☑ Estimate change 🗹

Buy/Medium Risk	1 M
Price (17 Jul 08)	Rs123.50
Target price	Rs165.00
from Rs266.00	
Expected share price return	33.6%
Expected dividend yield	6.5%
Expected total return	40.1%
Market Cap	Rs21,138M
	US\$491M

Price Performance (RIC: HCLI.BO, BB: HCLI IN)



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Valuation Ratios     P/E adjusted (x)     7.5     6.7     6.7     5.8     4.6       EV/EBITDA adjusted (x)     4.7     4.4     4.1     3.4     2.7       PRW (x)     3.0     2.4     2.0     1.7     1.4       Dividend yield (%)     6.5     6.5     6.5     6.5     6.5       Per Share Data (Rs)     E     E     E     Sepset     1.6.45     18.56     18.52     21.44     26.69       BVPS     41.35     50.82     60.35     72.82     90.58       DPS     8.00     8.00     8.00     8.00     8.00     8.00       Portit & Loss (RsM)     Net sales     113,683     116.853     122.914     140.398     173.109       Operating expenses     -110.033     -112.967     -118.555     -135.258     -166.919       BIT     3,650     3,886     4,338     5,440     6,190     0     0     0     0     0     0     0     0     0     1.875     54.52     54.24     74.2 <th>Fiscal year end 30-Jun</th> <th>2006</th> <th>2007</th> <th>2008E</th> <th>2009E</th> <th>2010E</th>	Fiscal year end 30-Jun	2006	2007	2008E	2009E	2010E
EV/EB/IDA adjusted (x)     4.7     4.4     4.1     3.4     2.7       P/BV (x)     3.0     2.4     2.0     1.7     1.4       Dividend yield (%)     6.5     6.5     6.5     6.5       PF Share Data (Rs)     EPS adjusted     16.45     18.56     18.52     21.44     26.69       EVPS     8.00     8.00     8.00     8.00     8.00     8.00       PFS     8.00     8.00     8.00     8.00     8.00     8.00       Operating expenses     -110.033     -112,967     -118,55     -135,258     -166,919       EBIT     3.650     3.886     4.358     5,140     6,190       Pre-tax profit     3.854     4.226     4.548     5,199     6.421       Tax     -10.49     -1,128     -1,397     -1,552     6.421       Tax     -10.49     -1,128     -1,397     -1,552     6.421       Tax     -10.49     -1,128     -1,379     1,552     6.421       Tax     -10.49 <t< td=""><td>Valuation Ratios</td><td></td><td></td><td></td><td></td><td></td></t<>	Valuation Ratios					
EV/EB/IDA adjusted (x)     4.7     4.4     4.1     3.4     2.7       P/BV (x)     3.0     2.4     2.0     1.7     1.4       Dividend yield (%)     6.5     6.5     6.5     6.5       PF Share Data (Rs)     EPS adjusted     16.45     18.56     18.52     21.44     26.69       EVPS     8.00     8.00     8.00     8.00     8.00     8.00       PFS     8.00     8.00     8.00     8.00     8.00     8.00       Operating expenses     -110.033     -112,967     -118,55     -135,258     -166,919       EBIT     3.650     3.886     4.358     5,140     6,190       Pre-tax profit     3.854     4.226     4.548     5,199     6.421       Tax     -10.49     -1,128     -1,397     -1,552     6.421       Tax     -10.49     -1,128     -1,397     -1,552     6.421       Tax     -10.49     -1,128     -1,379     1,552     6.421       Tax     -10.49 <t< td=""><td>P/F adjusted (x)</td><td>7.5</td><td>6.7</td><td>6.7</td><td>5.8</td><td>4.6</td></t<>	P/F adjusted (x)	7.5	6.7	6.7	5.8	4.6
P/BV (x)     3.0     2.4     2.0     1.7     1.4       Dividend yield (%)     6.5     6.5     6.5     6.5     6.5       Per Share Data (Rs)     EPS adjusted     16.45     18.56     18.52     21.44     26.69       EPS reported     16.45     18.56     18.52     21.44     26.69       BVPS     41.35     50.82     60.35     72.82     90.58       DPS     8.00     8.00     8.00     8.00     8.00     8.00       Porfit & Loss (RsM)						
Per Share Data (Rs)       EPS dijusted     16.45     18.56     18.52     21.44     26.69       EPS reported     16.45     18.56     18.52     21.44     26.69       BVPS     41.35     50.82     60.35     7.28.2     90.58       DPS     8.00     8.00     8.00     8.00     8.00     8.00       Profit & Loss (RsM)     Net sales     113.683     112.967     -118.555     -135.258     -166.919       DBT     3.650     3.886     4.358     5.140     6.190       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3.854     4.286     4.548     5.199     6.421       Tax     -1.049     -1.128     -1.397     -1.552     -1.879       Extraord.Min.int./Pref.div.     0     0     0     0     0     0       Reported net income     2.805     3.158     3.151     3.648     4.542       Adjusted EITDA     3.774     4.034     4.502		3.0				
EPS adjusted     16.45     18.56     18.52     21.44     26.69       EPS reported     16.45     18.56     18.52     21.44     26.69       BVPS     41.35     50.82     60.35     72.82     90.58       DPS     8.00     8.00     8.00     8.00     8.00       Portit & Loss (RsM)      110.033     -112.967     -118.555     -135.258     -166.919       EBIT     3.650     3.886     4.358     5.140     6.190       Net names     9     -105     -236     -236     -336       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3.844     4.286     4.548     5.199     6.421       Tax     -1.049     -1,128     -1,397     -1,552     -1.879       Extraord./Min.intr/Pref.div.     0     0     0     0     0.555       Growth Rates (%)     E     3.158     3.151     3.648     4.542       Adjusted EBITDA aljusted     40.6	Dividend yield (%)	6.5	6.5	6.5	6.5	6.5
EPS reported     16.45     18.56     18.52     21.44     26.69       BVPS     41.35     50.82     60.35     72.82     90.58       DPS     8.00     8.00     8.00     8.00     8.00       Portit & Loss (RsM)     .     .     .     .     .     .     .     .     .     .     .     .     .     .     8.00     8.00     8.00     8.00     . </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
EPS reported     16.45     18.56     18.52     21.44     26.69       BVPS     41.35     50.82     60.35     72.82     90.58       DPS     8.00     8.00     8.00     8.00     8.00       Portit & Loss (RsM)     .     .     .     .     .     .     .     .     .     .     .     .     .     .     8.00     8.00     8.00     8.00     . </td <td>EPS adjusted</td> <td>16.45</td> <td>18.56</td> <td>18.52</td> <td>21.44</td> <td>26.69</td>	EPS adjusted	16.45	18.56	18.52	21.44	26.69
BVPS     41.35     50.82     60.35     72.82     90.58       DPS     8.00     8.00     8.00     8.00     8.00       Profit & Loss (RsM)     Net sales     113,683     116,853     122,914     140,398     173,109       Operating expenses     -110,033     -112,957     -118,555     -135,258     -166,919       EBIT     3,650     3,886     4,358     5,140     6,190       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord./Min.Int./Pref.div.     0					21.44	26.69
Profit & Loss (RsM)       Net sales     113,683     116,853     122,914     140,398     173,109       Operating expenses     -110,033     -112,967     -118,555     -135,258     -166,919       EBIT     3,650     3,886     4,358     5,140     6,190       Net interest expense     9     -105     -236     -286     -336       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord./Min.Int./Pref.div.     0     0     0     0     0       Adjusted EBITDA     3,774     4,034     4,502     5,266     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       EBITDA adjusted     40.6     6.9     11.6     17.4     20.2     EPS adjusted     21.9     12.8     -0.2     15.8     24.5 <t< td=""><td></td><td>41.35</td><td>50.82</td><td>60.35</td><td>72.82</td><td>90.58</td></t<>		41.35	50.82	60.35	72.82	90.58
Net sales     113,683     116,853     122,914     140,398     173,109       Operating expenses     -110,033     -112,967     -118,555     -135,258     -166,919       BIT     3,650     3,886     4,358     5,140     6,190       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord./Min.Int./Pref.div.     0     0     0     0     0       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       EBITA adjusted     44.2     6.5     12.2     17.9     20.4       EBITA adjusted     44.2     6.5     12.2     17.9     20.4       EBITA adjusted     40.6     6.9     11.6     7.4     20.2       Prestaigusted     <	DPS	8.00	8.00	8.00	8.00	8.00
Operating expenses     -110,033     -112,967     -118,555     -135,258     -166,919       EBIT     3,850     3,886     4,358     5,140     6,190       Net interest expense     9     -105     -236     -286     -336       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord.//ini.nt./Pref.div.     0     0     0     0     0       Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       Sales     46.8     2.8     5.2     14.2     23.3       Cash Flow (RsM)     Deperating cash flow     2,641     -105     1,970     2,879     2,877	Profit & Loss (RsM)					
Operating expenses     -110,033     -112,967     -118,555     -135,258     -166,919       EBIT     3,850     3,886     4,358     5,140     6,190       Net interest expense     9     -105     -236     -286     -336       Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord.//ini.nt./Pref.div.     0     0     0     0     0       Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       Sales     46.8     2.8     5.2     14.2     23.3       Cash Flow (RsM)     Deperating cash flow     2,641     -105     1,970     2,879     2,877	Net sales	113.683	116.853	122.914	140.398	173.109
EBIT     3,650     3,886     4,358     5,140     6,190       Net interest expense     9     -105     -236     -286     -336       Non-operating/exceptionals     195     505     425     3345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord/Min.Int./Pref.div.     0     0     0     0     0       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBIT adjusted     40.6     6.9     11.6     17.4     20.2       EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RSM)     O	Operating expenses					
Non-operating/exceptionals     195     505     425     345     568       Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord./Min.Int/Pref.div.     0     0     0     0     0     0       Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBTDA adjusted     40.6     6.9     11.6     17.4     20.2       Cash Flow (RSM)     Dereciation/amortization     12.4     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600						
Pre-tax profit     3,854     4,286     4,548     5,199     6,421       Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord./Min.Int/Pref.div.     0     0     0     0     0     0       Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       BEIT adjusted     44.2     6.5     12.2     17.9     20.4       EBITDA adjusted     40.6     6.9     11.6     17.4     20.2       EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     0     144     146     166     160     110     -361       Net working capital     -118     -3,028     -1,135     -855     -1,600	Net interest expense	9	-105	-236	-286	-336
Tax     -1,049     -1,128     -1,397     -1,552     -1,879       Extraord/Min.Int/Pref.div.     0     0     0     0     0     0       Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,154     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)       11.6     17.4     20.2       EBITDA adjusted     44.2     6.5     12.2     17.9     2,877       Depresition / amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -	Non-operating/exceptionals	195	505	425	345	568
Extraord./Min.Int./Pref.div.     0     0     0     0     0     0     0       Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBITDA adjusted     40.6     6.9     11.6     17.4     20.2       Cash Flow (RsM)     Operating cash flow     2,641     -105     1,970     2,879     2,877       Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -1,341     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -3	-					
Reported net income     2,805     3,158     3,151     3,648     4,542       Adjusted earnings     2,805     3,158     3,151     3,648     4,542       Adjusted EBITDA     3,774     4,034     4,502     5,286     6,355       Growth Rates (%)     S     S     14.2     23.3     EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBIT DA adjusted     40.6     6.9     11.6     17.4     20.2     EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     Uperating cash flow     2,641     -105     1,970     2,879     2,877       Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -1,341     -25     -1,039     -1,039     -1,039       Capital expenditure     -348     -676     -249     -370     -592       Acguisitions/disposals     0 <td< td=""><td></td><td>,</td><td></td><td></td><td></td><td></td></td<>		,				
Adjusted earnings   2,805   3,158   3,151   3,648   4,542     Adjusted EBITDA   3,774   4,034   4,502   5,286   6,355     Growth Rates (%)   Sales   46.8   2.8   5.2   14.2   23.3     EBIT adjusted   44.2   6.5   12.2   17.9   20.4     EBITDA adjusted   40.6   6.9   11.6   17.4   20.2     EPS adjusted   21.9   12.8   -0.2   15.8   24.5     Cash Flow (RSM)   Deprating cash flow   2,641   -105   1,970   2,879   2,877     Depreciation/amortization   124   148   144   146   166     Net working capital   -118   -3,028   -1,135   -855   -1,600     Investing cash flow   -144   -276   -60   -310   -361     Capital expenditure   -348   -676   -249   -370   -592     Capital expenditure   -343   1,513   500   500   500     Dividends paid   -1,535   -1,539   -1,539   -1,539   -1,539 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Adjusted EBITDA   3,774   4,034   4,502   5,286   6,355     Growth Rates (%)   Sales   46.8   2.8   5.2   14.2   23.3     EBIT adjusted   44.2   6.5   12.2   17.9   20.4     EBITDA adjusted   40.6   6.9   11.6   17.4   20.2     EPS adjusted   21.9   12.8   -0.2   15.8   24.5     Cash Flow (RsM)   Operating cash flow   2.641   -105   1.970   2.879   2.877     Depreciation/amortization   124   148   144   146   166     Net working capital   -118   -3.028   -1.135   -855   -1.600     Investing cash flow   -144   -276   -60   -310   -361     Capital expenditure   -348   -676   -249   -370   -592     Acquisitions/disposals   0   0   0   0   0     Dividends paid   -1,535   -1,539   -1,539   -1,539   -1,539     Change in cash   1,157   -406   872   1,530   1,477	-					
Growth Rates (%)     Sales     46.8     2.8     5.2     14.2     23.3       EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBITDA adjusted     40.6     6.9     11.6     17.4     20.2       EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     Operating cash flow     2.641     -105     1.970     2.879     2.877       Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3.028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0       Dividends paid     -1,535     -1,539     -1,539     -1,539     -1,539       Balance Sheet (RsM)     Total assets     19,359     25,833     28,557     33,352 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Sales     46.8     2.8     5.2     14.2     23.3       EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBITDA adjusted     40.6     6.9     11.6     17.4     20.2       EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     Operating cash flow     2,641     -105     1,970     2,879     2,877       Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0       Borrowings     33     1,513     500     500     500       Dividends paid     -1,535     -1,539     -1,539     -1,539     -1,539       Cash & cash equivalent     5,0		3,774	4,034	4,502	5,286	6,300
EBIT adjusted     44.2     6.5     12.2     17.9     20.4       EBITDA adjusted     40.6     6.9     11.6     17.4     20.2       EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0       Dividends paid     -1,535     -1,539     -1,639     -1,539     -1,539       Change in cash     1,157     -406     872     1,530     1,477       Balance Sheet (RsM)     1     1,512     1,618     1,842     2,668       Total assets     19,359     25,833     28,557     33,352     40,944       Cash & cash equiv		40.0	0.0	5.0	14.0	00.0
EBITDA adjusted     40.6     6.9     11.6     17.4     20.2       EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3.028     -1.135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0     0       Borrowings     33     1,513     500     500     500     500       Dividends paid     -1,535     -1,539     -1,539     -1,539     -1,539     1,530     1,477       Balance Sheet (RsM)     Total assets     19,359     25,833     28,557     33,352     40,944       Cash & cash equivalent     5,099     4,692     5,564     7,094     8,572       Accounts receivable     7,053						
EPS adjusted     21.9     12.8     -0.2     15.8     24.5       Cash Flow (RsM)     U       Operating cash flow     2,641     -105     1,970     2,879     2,877       Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0       Financing cash flow     -1,341     -25     -1,039     -1,039     -1,039       Borrowings     33     1,513     500     500     500     500       Dividends paid     -1,535     -1,539     -1,539     -1,539     1,530     1,477       Balance Sheet (RsM)     Total assets     19,359     25,833     28,557     33,352     40,944       Cash & cash equivalent     5,099						
Cash Flow (RsM)       Operating cash flow     2,641     -105     1,970     2,879     2,877       Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -67     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0       Financing cash flow     -1,341     -25     -1,039     -1,039     -1,039       Borrowings     33     1,513     500     500     500       Dividends paid     -1,535     -1,539     -1,539     -1,539     -1,539       Change in cash     1,157     -406     872     1,530     1,477       Balance Sheet (RsM)     -1     -1     -1     -1     -1     -1     -1     -1     -1     -1     -2     -6     10,770     12,805						
Operating cash flow2,641-1051,9702,8792,877Depreciation/amortization124148144146166Net working capital-118-3,028-1,135-855-1,600Investing cash flow-144-276-60-310-361Capital expenditure-348-676-249-370-592Acquisitions/disposals00000Financing cash flow-1,341-25-1,039-1,039-1,039Borrowings331,513500500500Dividends paid-1,535-1,539-1,539-1,539-1,539Change in cash1,157-4068721,5301,477Balance Sheet (RsM)Total assets19,35925,83328,55733,35240,944Cash & cash equivalent5,0994,6925,5647,0948,572Accounts receivable7,05310,0529,76610,77012,805Net fixed assets9841,5121,6181,8422,268Total liabilities12,38217,23718,34821,03425,623Accounts payable000000Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7		21.5	12.0	-0.2	15.0	24.3
Depreciation/amortization     124     148     144     146     166       Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0       Financing cash flow     -1,341     -25     -1,039     -1,039     -1,039       Borrowings     33     1,513     500     500     500       Dividends paid     -1,535     -1,539     -1,539     -1,539     -1,539       Change in cash     1,157     -406     872     1,530     1,477       Balance Sheet (RsM)     Total assets     19,359     25,833     28,557     33,352     40,944       Cash & cash equivalent     5,099     4,692     5,564     7,094     8,572       Accounts receivable     7,053     10,052     9,766     10,770     12,805 <t< td=""><td></td><td>0.041</td><td>105</td><td>1 070</td><td>0.070</td><td>0.077</td></t<>		0.041	105	1 070	0.070	0.077
Net working capital     -118     -3,028     -1,135     -855     -1,600       Investing cash flow     -144     -276     -60     -310     -361       Capital expenditure     -348     -676     -249     -370     -592       Acquisitions/disposals     0     0     0     0     0     0       Financing cash flow     -1,341     -25     -1,039     -1,039     -1,039       Borrowings     33     1,513     500     500     500       Dividends paid     -1,535     -1,539     -1,539     -1,539     -1,539       Change in cash     1,157     -406     872     1,530     1,477       Balance Sheet (RsM)     Total assets     19,359     25,833     28,557     33,352     40,944       Cash & cash equivalent     5,099     4,692     5,564     7,094     8,572       Accounts receivable     7,053     10,052     9,766     10,770     12,805       Net fixed assets     984     1,512     1,618     1,842     2,268 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Investing cash flow-144-276-60-310-361Capital expenditure-348-676-249-370-592Acquisitions/disposals00000Financing cash flow-1,341-25-1,039-1,039-1,039Borrowings331,513500500500Dividends paid-1,535-1,539-1,539-1,539-1,539Change in cash1,157-4068721,5301,477Balance Sheet (RsM)705310,0529,76610,77012,805Net fixed assets9841,5121,6181,8422,268Total assets12,38217,23718,34821,03425,623Accounts receivable00000Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.932.9ROIC adjusted88.759.842.343.944.3	•					
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Balance Sheet (RsM)       Total assets     19,359     25,833     28,557     33,352     40,944       Cash & cash equivalent     5,099     4,692     5,564     7,094     8,572       Accounts receivable     7,053     10,052     9,766     10,770     12,805       Net fixed assets     984     1,512     1,618     1,842     2,268       Total liabilities     12,382     17,237     18,348     21,034     25,623       Accounts payable     0     0     0     0     0     0       Total Debt     846     2,359     2,859     3,359     3,859     Shareholders' funds     15,322       Profitability/Solvency Ratios (%)     EBITDA margin adjusted     3.3     3.5     3.7     3.8     3.7       ROE adjusted     44.8     40.6     33.5     32.4     32.9     ROIC adjusted     88.7     59.8     42.3     43.9     44.3	Dividends paid	-1,535		-1,539	-1,539	-1,539
Total assets19,35925,83328,55733,35240,944Cash & cash equivalent5,0994,6925,5647,0948,572Accounts receivable7,05310,0529,76610,77012,805Net fixed assets9841,5121,6181,8422,268Total liabilities12,38217,23718,34821,03425,623Accounts payable00000Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3	Change in cash	1,157	-406	872	1,530	1,477
Total assets19,35925,83328,55733,35240,944Cash & cash equivalent5,0994,6925,5647,0948,572Accounts receivable7,05310,0529,76610,77012,805Net fixed assets9841,5121,6181,8422,268Total liabilities12,38217,23718,34821,03425,623Accounts payable00000Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3	Balance Sheet (RsM)					
Cash & cash equivalent5,0994,6925,5647,0948,572Accounts receivable7,05310,0529,76610,77012,805Net fixed assets9841,5121,6181,8422,268Total liabilities12,38217,23718,34821,03425,623Accounts payable00000Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3		19,359	25,833	28,557	33,352	40,944
Accounts receivable7,05310,0529,76610,77012,805Net fixed assets9841,5121,6181,8422,268Total liabilities12,38217,23718,34821,03425,623Accounts payable000000Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3						
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Accounts payable     0     0     0     0     0       Total Debt     846     2,359     2,859     3,359     3,859       Shareholders' funds     6,977     8,597     10,209     12,318     15,322       Profitability/Solvency Ratios (%)     EBITDA margin adjusted     3.3     3.5     3.7     3.8     3.7       ROE adjusted     44.8     40.6     33.5     32.4     32.9       ROIC adjusted     88.7     59.8     42.3     43.9     44.3	Net fixed assets	984	1,512	1,618	1,842	2,268
Total Debt8462,3592,8593,3593,859Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3	Total liabilities	12,382	17,237	18,348	21,034	25,623
Shareholders' funds6,9778,59710,20912,31815,322Profitability/Solvency Ratios (%)EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3						
Profitability/Solvency Ratios (%)       EBITDA margin adjusted     3.3     3.5     3.7     3.8     3.7       ROE adjusted     44.8     40.6     33.5     32.4     32.9       ROIC adjusted     88.7     59.8     42.3     43.9     44.3						,
EBITDA margin adjusted3.33.53.73.83.7ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3	Shareholders' funds	6,977	8,597	10,209	12,318	15,322
ROE adjusted44.840.633.532.432.9ROIC adjusted88.759.842.343.944.3						
ROIC adjusted 88.7 59.8 42.3 43.9 44.3						
Not debt to equity 610 071 000 000 000	-					
	Net debt to equity	-61.0	-27.1	-26.5	-30.3	-30.8
Total debt to capital     10.8     21.5     21.9     21.4     20.1	lotal debt to capital	10.8	21.5	21.9	21.4	20.1

For further data queries on Citi's full coverage universe please contact CIR Data Services Asia Pacific at CIRDataServicesAsiaPacific@citi.com or +852-2501-2791



# 6x FY09E EPS and 6.5% Dividend Yield

HCL Infosystems stock has corrected c.57% YTD (underperformance of c.21% vs. BSE SENSEX) due primarily to: 1) broader market correction in India and regional hardware stocks; and 2) stronger INR over last few months.

We believe that this correction is overdone and current stock price largely factors in all the negatives. At current prices, stock is trading at c.6x FY09E earnings and c.1.7x FY09E book value. The stock is trading close to its historical lows and we do not expect downside from current levels.

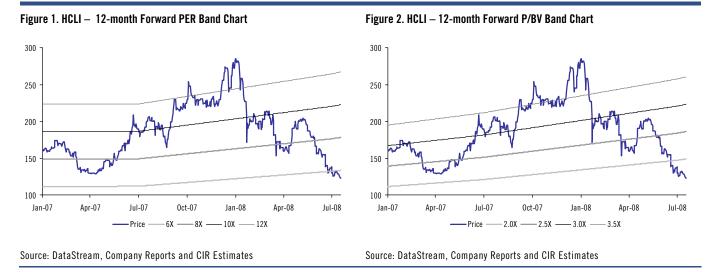


Figure 3.	Earnings revisior	i tadie

FYE	Net Profit	EPS	%	DPS
30 Jun	(RsM)	(Rs)	chg	(Rs)
2008E	3,151	18.52	-0.6	8.00
Prev	3,170	18.63		8.00
2009E	3,648	21.44	-7.8	8.00
Prev	3,955	23.24		8.00
2010E	4,542	26.69	-7.8	8.00
Prev	4,929	28.96		8.00

Source: Citi Investment Research

#### Changes to our Model

We have reduced our estimates to factor in slower expected domestic tech spending in light of slower domestic growth forecast from our economist team. We have also marginally reduced our margin assumptions to factor recent weakness in INR. We have kept our telecom numbers largely unchanged and have incorporated new estimates for subscriber addition from our telecom team.

This leads too 7-8% reductions in our 2009/10 earnings estimates as shown in adjoining table.

### Dividend yield provides valuation support

HCLI has a quarterly dividend policy with dividends of Rs2 per share. We expect it to maintain this dividend rate into the future in the absence of any major capex and comfortable free cash flows. With annual dividends of Rs8 per share, the stock trades at a dividend yield of 6.5%. This is an attractive dividend yield and should provide downside support, in our view.

#### **Figure 4. SOTP Valuation**

llandwara husingga	
Hardware business	
FY09 EBIT	2,285
Target EV/EBIT	8.0x
EV	18,277
Value per share	107
Distribution business (NPV of Nokia contract)	
Value per share	44
Cash and Equivalents	
FY07 end net cash	2,333
Value per share	14
Fair Value	165
Target price	165
Source: Company Reports	

### SOTP-based target price of Rs165

We have revisited our target multiple for Hardware business, in light of higher risk-free interest rate, market correction and re-rating of regional hardware peers. We value HCLI using a sum-of-the-parts methodology: 1) Computer System (hardware) at an FY09E EV/EBIT of 8x (revised from 10x earlier); 2) Office Automation at a NPV of Nokia contract (with no terminal value of this business) – we are taking the most conservative view on this business and 3) cash per share of Rs14.

We have looked at regional hardware companies for comparable valuation and used their current trading multiple to value HCLI's hardware business. Asian PC-related peers trade at 8.5x CY08E and 7.4x CY09E - we have used 8x FY09E EV/EBIT (Jun-ending FY) for HCLI's hardware business. We believe 8x is fair for the hardware business against our estimate of a c.20% EBIT CAGR over FY07-10E.

#### Figure 5. Asian Hardware (PC related) — Valuation Comparison Table

Company	RIC	CIRI	Mkt. cap	CMP	TP	P/E	(x)	EV/EI	BIT (x)	EV/Sa	ales(x)	P/B	V (x)	Div. Yi	eld (%)
	Code	Rating	US\$m	LC	LC	CY08E	CY09E	CY08E	CY09E	CY08E	CY09E	CY08E	CY09E	CY08E	CY09E
PC/NB/MB															
Asustek	2357.TW		9,638	78.0		9.7	8.3	8.0	6.7	0.4	0.3	1.6	1.4	3.1%	3.8%
Lenovo Group*	0992.HK	1L	6,519	5.5	8.0	13.7	11.8	8.1	6.9	0.3	0.2	3.2	2.6	7.8%	7.8%
Quanta Computer	2382.TW	1M	5,190	45.4	65.0	33.2	27.1	5.6	4.7	0.1	0.1	6.2	5.7	2.0%	2.1%
Acer	2353.TW		4,743	58.2		11.1	9.5	10.5	8.5	0.2	0.2	1.8	1.7	6.3%	6.4%
Compal Electronics	2324.TW	1M	4,010	31.5	38.0	33.8	30.5	4.2	3.9	0.2	0.1	5.3	5.0	1.9%	2.1%
Wistron	3231.TW	3M	1,970	42.6	40.0	34.9	32.9	7.9	7.2	0.1	0.1	6.4	5.9	1.6%	1.6%
Micro-Star	2377.TW		578	18.5		8.3	7.2	9.6	7.9	0.2	0.2	0.7	0.7	4.3%	5.6%
Gigabyte	2376.TW		473	22.0		6.7	7.1	9.9	10.3	0.2	0.2	0.7	0.7	6.7%	6.8%
PC Components															
Hon Hai	2317.TW		30,040	145.0		11.5	9.8	9.0	7.6	0.4	0.4	2.1	1.8	2.1%	2.4%
FTC	2354.TW		3,574	143.0		13.1	10.7	11.7	9.8	0.8	0.7	2.0	1.8	2.8%	3.2%
Lite-on Tech	2301.TW		1,881	26.2		9.9	7.9	7.6	5.4	0.3	0.3	0.9	0.8	8.9%	9.7%
Cheng Uei Precision	2392.TW		787	59.5		10.5	10.8	10.4	10.3	0.5	0.4	1.3	1.2	3.9%	4.0%
Average						16.4	14.5	8.5	7.4	0.3	0.3	2.7	2.4	4.3%	4.6%

Pricing date: 17 July 2008

Source: Company Reports and Citi Investment Research estimates, IBES consensus estimates; LC = local currency; \*using FY09 and FY10 for Mar-ending companies

#### Figure 6. Chinese Hardware Companies - Valuation Table

Company	RIC Mkt. cap CMP P/E (x)				EPS CAGR		
	Code	US\$m	LC	2007A/E	2008E	2009E	2007-09
Tsinghua Tongfang	600100.SS	2,220	20.12	29.7	22.8	15.3	39%
Haier	600690.SS	1,777	9.04	18.8	14.0	10.7	32%
TCL Group	000100.SZ	1,568	4.13	27.0	11.6	17.1	26%
Founder Tech	600601.SS	1,278	5.04	41.3	29.6	22.4	36%
China Greatwall	000066.SZ	365	4.52	-	14.3	10.7	-
Average				29.2	18.5	15.3	

Source: I/B/E/S estimates

# **HCL** Infosystems

#### **Company description**

HCI Infosystems is a leading player in the PC (personal computer) and enterprise hardware space in India. It has market share of ~15-16% in the desktop market and ~6-7% in the notebooks market in India. Its range of offerings includes systems integration services to Indian corporates, with a strong presence in BFSI, telecom and e-governance verticals. The company also distributes technology and telecom products. It is the primary distributor of Nokia's GSM handsets in India.

#### Investment strategy

We rate HCLI Buy/Medium Risk with a target price of Rs165. HCLI is a play on the Indian government's and domestic industry's tech spending. With a focus on the system integration (SI) space, the company's hardware revenues should grow at a ~20% CAGR over FY07-10E on stable margins. The Nokia business has been a drag on HCLI's growth over the past few quarters. With redistribution of the addressable market complete, we expect its Nokia handset business to recover after 4Q08 and grow at a ~14% CAGR over FY08-11E.

### Valuation

We value HCLI at Rs165 using a sum-of-the-parts methodology: 1) Computer System (hardware) at Rs107 using an FY09E EV/EBIT of 8x; 2) Office Automation at Rs44 - a NPV of current Nokia contract without any terminal value, and 3) cash per share of Rs14. We believe 8x is fair for the hardware business against our estimate of a c.20% EBIT CAGR over FY07-10E. The multiple is in-line with the current peer-group average for HCLI's Asian peers. We value the office automation and telecom (primarily Nokia handset distribution) business conservatively at net present value of current Nokia contract (with no terminal value). We believe an SOTP-based target price is appropriate as the two business segments have different dynamics.

#### Risks

We rate HCLI Medium Risk based on our quantitative risk-rating system, which tracks 260-day historical share price volatility. Key downside risks to our target price include: 1) delays in system integration business execution; 2) market share losses in desktop and laptop market; 3) rupee depreciation leading to margin pressures; 4) slowdown in PC growth in domestic market; 5) tepid growth in non-Nokia business in office automation and distribution segment; 6) margin pressures leading to lower earnings growth; and 7) Nokia contract getting re-negotiated mid-way.

## Lenovo Group

#### Valuation

Our 12-month target price for Lenovo of HK\$8 is based on 15x FY10E basic EPS. We believe 15x is reasonable as it is close to the mid-point of Lenovo's historical range of 9-26x, as well as consistent with our projected earnings growth rate for the company. We also use a two-stage DCF growth model, which yields a fair value of HK\$8. We assume medium-term growth of 12% and long-term growth of 5%, a terminal growth rate of 3.5%, a beta of 1.2 and a WACC of 14.5%. We prefer P/E as our primary valuation method for technology hardware companies, including Lenovo, as we believe earnings growth will be the main driver of their share prices.

#### Risks

We rate Lenovo Low Risk based on our quantitative risk-rating system, which tracks 260-day volatility. Risks to our target price include: 1) Competition for Lenovo in retaining IBM's customers, especially on the corporate side. Dell, HPQ and other competitors could start aggressively courting Lenovo/IBM's customers; 2) Margins could decline if component prices increase or the PC industry becomes more competitive; 3) Slowing global PC growth and a more competitive China PC market.

# **Quanta Computer**

### Valuation

We introduce our DCF-based target price of NT\$65, implying 12.1x FY08E EPS (or 12.5x FY08E EPS considering CB conversion of 111mn shares). At our target price, the stock would trade at an average of Quanta's employee adjusted 3-year forward P/E trading band of 6.9x-17.0x. We are using a DCF-based valuation to reflect Quanta's capability to generate stable cash inflows. Our DCF assumes revenue growth will maintain at 1.7% in 2018E as the growth in the global NB market might gradually saturate. We apply a cost of equity of 9.31%, which assumes a risk-free rate of 2.6%, a market risk premium of 6.0% and an equity beta of 1.12.

#### Risks

We have a Medium Risk rating on Quanta, based on our quantitative risk rating system, which tracks 260-day historical share price volatility. Downside risks that may cause the shares to trade below the current share price include: 1) sluggish end demand for notebook PCs in 2H08, 2) larger than expected gross margin decline due to rising component prices and irrational price cutting from competitors, and 3) unexpected FX losses caused by the volatility of the exchange rate of the US dollar and RMB. If any of these risks have a greater inpact than we expect, the stock may not reach our target price.

# **Compal Electronics**

### Valuation

We introduce our DCF-based target price of NT\$38, implying 10.4x FY08E EPS (or 11.1x FY08E EPS considering CB conversion of 277mn shares). At our target price, the stock would trade at the average of Compal's employee adjusted 3-year forward P/E trading band of 7.3x-15.0x. We are using a DCF-based valuation to reflect Compal's capability to generate stable cash inflows. Our DCF assumes revenue growth will maintain at 1.7% in 2018E as the growth in the global NB market might gradually saturate. We apply a cost of equity of 9.35%, which assumes a risk-free rate of 2.6%, a market risk premium of 6.0% and an equity beta of 1.13.

#### Risks

We have a Medium Risk rating on Compal, based on our quantitative risk rating system, which tracks 260-day historical share price volatility. Downside risks that may cause the shares to trade below the current share price include: 1) sluggish end demand for notebook PC in 2H08, 2) larger than expected gross margin decline due to rising component prices and irrational price cutting from competitors, 3) weaker than expected performance from long-term investments such as Toppoly and VIBO, and 4) unexpected FX losses caused by the volatility of the exchange rate of the US dollar and RMB. If any of these risks has a greater impact than we expect, the stock may not reach our target price.

## **Wistron Corporation**

#### Valuation

Our DCF-based target price is NT\$40, which implies 8.3x FY08E and 7.9x FY09E EPS. Considering Wistron's plan to issue 300m new shares, which could potentially dilute 18% of earnings, our target price would imply 10.1x FY08E and 9.6x FY09E EPS. At our target price, the stock would trade at the lower end of Wistron's employee adjusted 2-year forward P/E trading band of 8.9x-15.3x. Our DCF assumes revenue growth sustains at 1.7% in 2018E as growth in global NB market might gradually saturate. We apply a cost of equity of 9.46%, which assumes a risk-free rate of 2.6%, a market risk premium of 6.0%, and an equity beta of 1.14.

#### Risks

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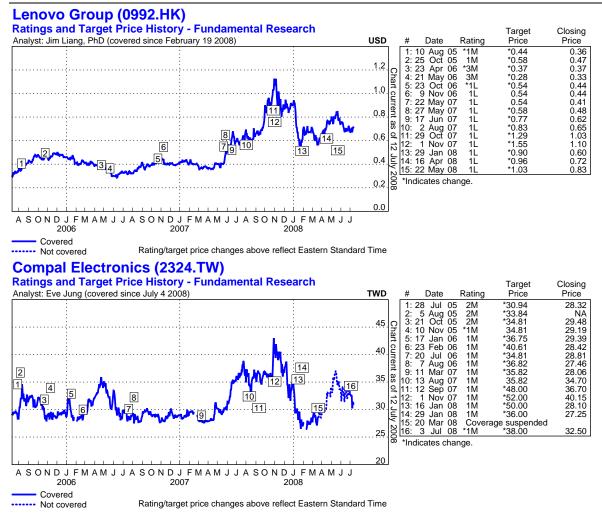
We have a Medium Risk rating on Wistron, based on our quantitative risk rating system which tracks 260-day historical share price volatility. Upside risks that may cause the shares to trade above our target price include: 1) Stronger than expected NB demand in 2H08, 2) the termination of LCD monitor acquisition plan, 3) smaller than expected gross margin decline by squeezing component makers or changing sales mix, and 4) strong execution ability to turn around LCD monitor business within a short period of time.

# Appendix A-1

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#### Quanta Computer (2382.TW)



Covered Not covered

Rating/target price changes above reflect Eastern Standard Time

#### Wistron Corporation (3231.TW)

Ratings and Target Price History - Fundamental Research Closing Target Analyst: Eve Jung (covered since July 4 2008) TWD 
 #
 Date

 1: 30 Aug 05
 2: 14 Oct 05

 2: 14 Oct 05
 3: 26 Oct 05

 4: 9 Feb 06
 5: 27 Mar 06

 6: 4 May 06
 6: 4 May 08

 8: 29 Oct 06
 9: 6 Mar 07

 10: 29 Aug 07
 11: 29 Oct 07

 11: 29 Oct 07
 13: 29 Jan 08

 13: 29 Jan 08
 14: 20 Mar 08
 Date Rating Price Price 27.66 33.86 30.72 37.81 34.58 38.13 36.51 35.81 3M \*30 55 3M \*2M \*35.04 \*35.94 Chart current \*43.13 43.13 \*49.42 2M \*1M 1M 1M 1M 1M 1M 1M 1M 60 \*49.40 10 50 40.71 58.50 64.20 44.65 47.45 \*50.94 \*68.00 \*74.00 as of 12 14 .... 15 12 40 \*70.00 \*65.00 13 7 8 Ľ 30 14: 15: 20 Mar 08 Jul 08 Coverage suspended \*3M \*40.00 46.05 Ő \*Indicates change 20 A SOND J FM AM J J A SOND J FM AM J J A SOND J FM AM J J 2006 2007 2008 Covered

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