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Morgan Stanley India Company Private Limited+

## Hozefa Topiwalla

Hozefa.Topiwalla@morganstanley.com
+91 2222097808

Girish Achhipalia
Girish.Achhipalia@morganstanley.com +91 2222097170

## Divya Gangahar

Divya.Gangahar@MorganStanley.com +91 2222097172

## Stock Rating <br> Overweight

Industry View In-Line

## Pantaloon Retail

> Highest ever EBITDA margin in seven years - Overweight

## What's Changed

Price Target
Rs751.00 to Rs568.00

Strong underlying performance: PRIL reported 56\%, $114 \%$, and $107 \%$ growth in revenues, operating profit, and adjusted net profit for F2008. This compares with our expectations of $77 \%, 90 \%$ and $112 \%$ growth, respectively. EBITDA growth surprised positively as Q4F08 EBITDA was $58 \%$ higher than our estimate. Even though a number of subsidiaries are in investment mode, consolidated revenues and EBITDA grew by $68 \%$ and $130 \%$, respectively; however, the company continued to incur a loss at the net profit level.

Highlights of the results: 1 . Changed the inventory accounting policy to 'lower of cost (including cost of bringing the goods to the store) and net realizable value'. 2. F08 EBITDA margin improved from 6.7\% to $9.1 \%$, translating into $114 \%$ growth 3.Promoters have already converted over $60 \%$ of the outstanding warrants at Rs500 per share. 4. Year-end inventory has increased around 70\%, in line with year-end space, which has increased around $60 \%$. 5 . SSG was around $11 \%$ in F08. 6. Over $85 \%$ of rental contracts specify that liability of service tax on rentals to be borne by mall developer.

Our target price implies 83\% upside: We have reduced our target price from Rs751 to Rs568 due a combination of increase in WACC from $10 \%$ to $11.5 \%$, use of fully diluted equity capital, $12 \%$ increase in EBITDA for the next 4 years and we have also rolled our DCF value one year forward and introduced F2013 in our earnings forecast.

Key triggers: 1. Future ventures IPO by end of C2008 2. SEBI approval for issue of non voting shares to FIIs and 3. Margin expansion in the Q1F2009.

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## Financial Summary

| PRIL: Income Statement |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| (Rs mn, Year Ending June) | 2008E | 2009E | 2010E | 2011E | $\mathbf{2 0 1 2 E}$ |
| Net sales | $\mathbf{5 0 , 4 8 9}$ | $\mathbf{7 7 , 3 7 5}$ | $\mathbf{1 1 2 , 0 9 9}$ | $\mathbf{1 5 4 , 9 6 8}$ | $\mathbf{2 0 3 , 6 7 9}$ |
| Growth (\%) | 56.0 | 53.3 | 44.9 | 38.2 | 31.4 |
| Cost of Goods Sold | 35,122 | 54,549 | 79,030 | 109,252 | 143,594 |
| Gross Profit | 15,366 | 22,826 | 33,069 | 45,716 | 60,085 |
| Margin (\%) | 30.4 | 29.5 | 29.5 | 29.5 | 29.5 |
| Employee costs | 2,741 | 4,178 | 6,053 | 8,368 | 10,999 |
| General Expenses | 8,020 | 11,993 | 17,375 | 23,788 | 30,756 |
| Total Operating costs | $\mathbf{1 0 , 7 6 1}$ | $\mathbf{1 6 , 1 7 1}$ | $\mathbf{2 3 , 4 2 9}$ | $\mathbf{3 2 , 1 5 6}$ | $\mathbf{4 1 , 7 5 4}$ |
| EBITDA | $\mathbf{4 , 6 0 5}$ | $\mathbf{6 , 6 5 4}$ | $\mathbf{9 , 6 4 1}$ | $\mathbf{1 3 , 5 6 0}$ | $\mathbf{1 8 , 3 3 1}$ |
| Margin (\%) | 9.1 | 8.6 | 8.6 | 8.8 | 9.0 |
| Depreciation/ amortization | 834 | 1,162 | 1,616 | 2,088 | 2,562 |
| Interest | 1,853 | 2,676 | 3,081 | 3,467 | 4,216 |
| Other Income | 38 | 15 | 15 | 15 | 15 |
| Profit before Tax | 1,956 | 2,832 | 4,959 | 8,020 | 11,569 |
| Income Tax | 697 | 991 | 1,736 | 2,807 | 4,049 |
| Extra Ordinary Expense | 0 | 0 | 0 | 0 | 0 |
| Net Profit | 1,259 | 1,841 | 3,223 | 5,213 | 7,520 |
| Net Profit (adjusted) | $\mathbf{1 , 2 5 9}$ | $\mathbf{1 , 8 4 1}$ | $\mathbf{3 , 2 2 3}$ | $\mathbf{5 , 2 1 3}$ | $\mathbf{7 , 5 2 0}$ |
| Net Margin (\%) | 2.5 | 2.4 | 2.9 | 3.4 | 3.7 |
| Modelware EPS | $\mathbf{7 . 9}$ | $\mathbf{1 1 . 0}$ | $\mathbf{1 8 . 7}$ | $\mathbf{3 0 . 2}$ | $\mathbf{4 3 . 6}$ |
| DPS | 0.6 | 0.7 | 1.5 | 2.0 | 4.0 |
| E=Morgan Stanley Research estimates | Source: Company data, Morgan Stanley |  |  |  |  |

$\mathrm{E}=$ Morgan Stanley Research estimates Source: Company data, Morgan Stanley Research

PRIL: Balance Sheet

| (Rs mn, Year Ending June) | 2008E | 2009E | 2010E | 2011E | 2012E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Shareholders' Funds | 18,487 | 23,809 | 29,024 | 33,841 | 40,568 |
| Share Capital | 319 | 335 | 345 | 345 | 345 |
| Warrants | 653 | 253 | -0 | 0 | 0 |
| Reserves \& Surplus | 17,515 | 23,221 | 28,679 | 33,496 | 40,223 |
| Loan Funds | 20,727 | 28,227 | 33,727 | 43,727 | 50,227 |
| Deferred tax liabilities | 558 | 558 | 558 | 558 | 558 |
| TOTAL LIABILITIES | 39,772 | 52,594 | $\mathbf{6 3 , 3 0 9}$ | $\mathbf{7 8 , 1 2 6}$ | $\mathbf{9 1 , 3 5 2}$ |
| Net Fixed Assets | 13,179 | 17,750 | 23,701 | 29,487 | 34,824 |
| Investments | 7,840 | 8,340 | 8,840 | 9,340 | 9,840 |
| Long term investments | 7,840 | 8,340 | 8,840 | 9,340 | 9,840 |
| Cash and Cash Equivalents | 815 | 3,129 | 1,011 | 3,641 | 5,504 |
| Debtors | 692 | 424 | 614 | 849 | 1,116 |
| Inventory | 14,216 | 20,827 | 29,837 | 39,695 | 50,751 |
| Loans \& advances | 9,339 | 11,839 | 13,639 | 15,139 | 16,139 |
| Other Assets | 15 | 15 | 15 | 15 | 15 |
| Current assets | 24,261 | 33,105 | 44,105 | 55,698 | 68,020 |
| Sundry creditors | 5,774 | 8,967 | 12,991 | 17,959 | 23,604 |
| Others (incl. provisions) | 550 | 762 | 1,356 | 2,080 | 3,231 |
| Current liabilities | 6,323 | 9,729 | 14,348 | 20,040 | 26,836 |
| Net Current Assets | 17,938 | 23,376 | 29,757 | 35,658 | 41,185 |
| TOTAL ASSETS | $\mathbf{3 9 , 7 7 2}$ | $\mathbf{5 2 , 5 9 4}$ | $\mathbf{6 3 , 3 0 9}$ | $\mathbf{7 8 , 1 2 6}$ | 91,352 |

[^0]Research

## PRIL: Cash Flow Statement

| (Rs m, Year Ending June) | 2008E | 2009E | 2010E | 2011E | 2012E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net income reported | 1,259 | 1,841 | 3,223 | 5,213 | 7,520 |
| Depreciation | 834 | 1,162 | 1,616 | 2,088 | 2,562 |
| Chg in Working cap | $-5,669$ | $-5,438$ | $-6,381$ | $-5,901$ | $-5,526$ |
| $\quad$ Net decrease in inventories | $-5,357$ | $-6,611$ | $-9,010$ | $-9,858$ | $-11,056$ |
| $\quad$ Net decrease in debtors | -40 | 268 | -190 | -235 | -267 |
| Net decrease in Other Receivables | $-3,000$ | $-2,500$ | $-1,800$ | $-1,500$ | $-1,000$ |
| $\quad$ Net increase in creditors | 2,335 | 3,193 | 4,024 | 4,968 | 5,645 |
| $\quad$ Net increase in other liabilities | 393 | 212 | 594 | 724 | 1,151 |
| Change in deferred tax liabilities | 0 | 0 | 0 | 0 | 0 |
| Cash flow from operations | $\mathbf{- 3 , 5 7 6}$ | $\mathbf{- 2 , 4 3 5}$ | $\mathbf{- 1 , 5 4 3}$ | $\mathbf{1 , 4 0 0}$ | $\mathbf{4 , 5 5 5}$ |
| Capital expenditure | $-5,956$ | $-5,732$ | $-7,567$ | $-7,873$ | $-7,899$ |
| Strategic investments | $-5,750$ | -500 | -500 | -500 | -500 |
| Cash flow from investing | $\mathbf{- 1 1 , 7 0 6}$ | $\mathbf{- 6 , 2 3 2}$ | $\mathbf{- 8 , 0 6 7}$ | $\mathbf{- 8 , 3 7 3}$ | $\mathbf{- 8 , 3 9 9}$ |
| Equity raised | 6,416 | 3,616 | 2,289 | -0 | 0 |
| LT Debt raised | 7,731 | 7,500 | 5,500 | 10,000 | 6,500 |
| ST debt raised | 0 | 0 | 0 | 0 | 0 |
| Dividend (incl. tax) | -110 | -135 | -297 | -396 | -793 |
| Others |  |  |  |  |  |
| Cash flow from financing | $\mathbf{1 4 , 0 3 7}$ | $\mathbf{1 0 , 9 8 1}$ | $\mathbf{7 , 4 9 2}$ | $\mathbf{9 , 6 0 4}$ | $\mathbf{5 , 7 0 7}$ |
| Net chg in cash | $\mathbf{- 1 , 2 4 5}$ | $\mathbf{2 , 3 1 4}$ | $\mathbf{- 2 , 1 1 7}$ | $\mathbf{2 , 6 3 0}$ | $\mathbf{1 , 8 6 3}$ |

$\mathrm{E}=$ Morgan Stanley Research estimates Source: Company data, Morgan Stanley Research

## PRIL: Ratio Analysis

|  | 2008E | 2009E | 2010E | 2011E | 2012E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales growth (\%) | 56.0 | 53.3 | 44.9 | 38.2 | 31.4 |
| EBITDA growth () | 113.6 | 44.5 | 44.9 | 40.7 | 35.2 |
| Net Profit Growth () | 107.4 | 46.2 | 75.1 | 61.7 | 44.2 |
| EPS Growth () | 91.0 | 39.2 | 70.0 | 61.7 | 44.2 |
|  |  |  |  |  |  |
| Gross Margin () | 30.4 | 29.5 | 29.5 | 29.5 | 29.5 |
| Operating Margin () | 9.1 | 8.6 | 8.6 | 8.8 | 9.0 |
| Net Margin ( | 2.5 | 2.4 | 2.9 | 3.4 | 3.7 |
|  |  |  |  |  |  |
| Return on Avg Equity () | 8.6 | 8.7 | 12.2 | 16.6 | 20.2 |
| RNOA () | 8.1 | 8.2 | 9.4 | 11.0 | 12.9 |
|  |  |  |  |  |  |
| Sales/Total Assets (x) | 1.3 | 1.5 | 1.8 | 2.0 | 2.2 |
| Sales/Net FA (x) | 3.8 | 4.4 | 4.7 | 5.3 | 5.8 |
| Total debt/Equity (x) |  |  |  |  |  |
| Net debt/Equity (x) | 1.12 | 1.19 | 1.16 | 1.29 | 1.24 |

$\mathrm{E}=$ Morgan Stanley Research estimates Source: Company data, Morgan Stanley Research

## Risk-Reward Snapshot: Pantaloon Retail (PART.BO, Rs310, OW, PT Rs568)



Source: Company data, Morgan Stanley Research

| Price Target Rs568 | Derived by applying a 10\% discount (conglomerate discount) to <br> our Base Case assumptions. |  |
| :--- | :--- | :--- |
| Bull case <br> Rs988 | 52.8x base <br> case 2010E <br> EPS | Benign competition: Accelerated store roll-out and margin <br> expansion: Retail space increases to 35 msf. Operating profit <br> margin increases to 11\% by F2012. Subsidiaries add Rs153 per <br> share. |
| Base case | $33.7 \times$ base <br> Rs631 <br> case 2010E <br> EPS | Good execution/real-estate advantage: Retail space increases <br> to 27msf. Operating profit margin increases to 9\% by F2013. <br> Subsidiaries add Rs153 per share. |
| Bear case  <br> Rs236 12.6x base <br> case 2010E  <br> EPS  | Severe competition: Slowdown in store expansion and <br> margin pressures: Retail space at 15msf. Operating profit <br> margin decreases to 6.5\% by F2013. Subsidiaries add just Rs68 <br> per share. |  |

Profit Margins and Store Rollouts to Be Key Value Drivers


[^1]
## Investment Thesis

- We believe PRIL has secured sufficient capital to finance its planned growth for the next 2-3 years with the recent infusion of equity capital.
- PRIL's current stock price does not fully capture the value of its subsidiaries.
- PRIL's cost management has been effective in the past two quarters, which could augur well for margin improvement and strong top-line growth.


## Key Value Drivers

- Successful rollout of new stores.
- Margin expansion because of scale benefits and improving profitability of older stores.
- Developing the subsidiaries into independent profitable companies with the ability to raise their own funding requirements.
- Successful rollout of new formats and deriving scale benefits from the extensive roll out of existing formats.


## Potential Catalysts

- Increase in visibility for achieving target store rollouts.
- Monetizing its subsidiaries via independent-capital raising plans.


## Risks

- Execution risk in terms of store roll-outs.
- Heightened competitive pressures hurt margins.
- Inability to fund growth plans.
- An unfavorable macro and political environment


## INVESTMENT THESIS

We strongly recommend investors accumulate PRIL stock at current levels. The stock is trading at $14.2 x$ F2009e core earnings, and we expect the company to deliver an EPS CAGR of 49.5\% over the next five years.

Highlights of the results: 1 . Changed the inventory accounting policy to 'lower of cost (including cost of bringing the goods to the store) and net realizable value'. A huge positive as this was one of investors' most significant concerns. Cumulative inventory mark- down is Rs743.7mn (includes Rs180mn-200mn for F08). 2. F08 EBITDA margin improved from $6.7 \%$ to $9.1 \%$, translating into $114 \%$ growth. Adjusting for inventory markdown in F08, growth would be $105 \%$. Adjusting for the employees transferred to new subsidiaries formed in F08, growth would have been $98 \%$. Total net loss of subsidiaries created in F08 was less than Rs50mn. 3. Operating leverage in play as surplus organizational capacities created during the last 2 years are being utilized effectively, staff cost down 100 bps , and other operational expenses including rent down 280 bps. 4. Promoters have already converted over 60\% of the outstanding warrants at Rs500 per share. 5. Year-end inventory has increased around $70 \%$, in line with year-end space, which has increased around 60\%. 6. Interest cost increased $106 \%$ vs. around $60 \%$ increase in total debt due to rising funding cost. 7. SSG was around $11 \%$ in F08. 8. Over $85 \%$ of rental contracts specify that liability of service tax on rentals to be borne by mall developer.

Steady revenue growth - focus on profitable revenue growth: The company reported revenue growth of $35 \%$ in Q4F2008 and 56\% in F2008. Based on monthly data, sales growth in value and lifestyle formats was $51 \%$ and $48 \%$ YoY, respectively. Total retailing space in PRIL stand-alone increased by 60\%. The company delivered SSG of around $11 \%$ in F2008. The company is clearly shifting its focus from 'revenue growth at any cost' to 'profitable revenue growth.'

Exhibit 1
PRIL: Trend in Revenue Growth (YoY)


Source: Company data, Morgan Stanley Research
Q4F2008 gross margins improve: PRIL's Q4F08 reported performance indicates nearly 120bps yoy increase in the gross profit margin. The company has been able to improve gross margins due to its renewed focus on its apparel business. The company's apparel business margins in both the value and lifestyle segments improved significantly during the quarter. A part of the gross margin improvement also reflected the change in inventory valuation methodology wherein the cost of bringing the goods to the store is also included in the inventory (common retailers methodology of valuing inventory). F2008 gross margin does not include the Rs180-Rs200mn hit on account of the change in inventory valuation methodology during the year. Hence, it is likely that the company's gross margin will decline in F2009E.

Exhibit 2
PRIL: Trend in Gross Profit Margins


Source: Company data, Morgan Stanley Research
Change in Inventory accounting - a positive: One of the key concerns most investors had was PRIL's relatively aggressive inventory accounting practice. PRIL has changed its inventory accounting policy to "at lower of cost (including cost of bringing the goods to the store) and net realizable
value" from "retail price less mark up" in compliance with Indian Gaap (AS -2). The net effect of this change was taken on the balance sheet with a reduction of Rs491 mn in the reserves. The cumulative inventory markdown was Rs743.7mn, which includes around Rs180-200mn for F2008.

Operating leverage in play - staff costs fall significantly: The company's employee cost to sales ratio improved significantly in Q4F08, driven largely by a combination of moving part of the staff costs to its subsidiaries and better revenue growth. The company's employee cost as percentage of sales declined from $5.7 \%$ in Q4F07 to $4.9 \%$ in Q4F08. We estimate that the company transferred around 800 employees to its subsidiaries Future Logistics and Future Knowledge Services. Even adjusting for these transfers, the company's employee cost fell by 60 bps in F2008. Total net loss of subsidiaries that were created in F2008 was less than Rs50 mn. The company has improved employee productivity significantly as well as frozen raises for senior management. We believe that the company is likely to continue to benefit from a reduction in employee costs in F2009E.

According to management, it is planning to cut back on advertisements, recruitment costs, and reduce travel expenses to save as much as Rs1.65 bn in the years 200809. PRIL plans to cut employee costs by Rs650 mn in F2009 by redeploying people in its various businesses and reducing new hirings. Instead of external hiring, it plans to redeploy some of its people resources from mature businesses to the new ventures.

## Exhibit 3

PRIL: Trend in Staff Cost as \% of Sales


Source: Company data, Morgan Stanley Research

Other expenses declined significantly: The company's other expenses as a percentage of sales declined 280 bps in F2008. We believe that a large part of the decline in other expenses reflects improved SSG and the benefits of the huge cost savings exercise initiated by the company. The back-ends of both Home Solutions and Big Bazaar are collapsed into one, which will help save on separate IT departments, sourcing divisions. Similarly, in F2009 the company aims to cut 20 per cent of its advertising and communication costs. It plans to save nearly Rs1 bn by cutting these expenses. PRIL is also encouraging teleconferencing instead of travel to manage costs and improve margins.

Highest ever EBITDA margin in seven years: PRIL's Q4F08 operating profit grew 149\% and OPM stood at 10.2\%, an improvement of 465 bps yoy. For F08 OPM stood at 9.1\% an improvement of 250 bps yoy. A focus on better-margin products, better human resource planning, and operating leverage contributed to improved margins. F2008 EBITDA margin improved from $6.7 \%$ to $9.1 \%$, translating into $114 \%$ growth. Adjusting for inventory markdown in F2008, growth would have been 105\%. Adjusting for the employees transferred to new subsidiaries formed in F2008, EBITDA growth would have been 98\%.

Exhibit 4
PRIL 4Q08: Stand-alone Financial Result Analysis

| Rs mn | 4QF08 | 4QF07 | YoY \% change | 3QF08 | QoQ \% change | F2008 | F2007 | YoY \% change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 13,814 | 10,196 | 35\% | 13,543 | 2\% | 50,489 | 32,367 | 56\% |
| Other Income | 0.6 | 0.3 | 95\% | 16.5 |  | 38 | 32 | 19\% |
| Total Expenditure | 12,402 | 9,629 | 29\% | 12,402 | 0\% | 45,884 | 30,211 | 52\% |
| (a) Increase/ Decrease in Stock Trade | $(2,070)$ | $(1,346)$ | 54\% | $(1,097)$ | 89\% | $(6,144)$ | $(3,674)$ | 67\% |
| (b) Consumption of Raw Material | 11,676 | 8,555 | 36\% | 10,624 | 10\% | 41,266 | 25,768 | 60\% |
| Gross profit | 4,207 | 2,988 | 41\% | 4,017 | 5\% | 15,367 | 10,273 | 50\% |
| Gross profit margin (\%) | 30.5 | 29.3 | 1.1 | 29.7 | 0.79 | 30.4 | 31.7 |  |
| (c) Staff Cost | 674 | 579 | 17\% | 725 | -7\% | 2741 | 2061 | 33\% |
| (d) Other Expenditure | 2121 | 1842 | 15\% | 2151 | -1\% | 8021 | 6056 | 32\% |
| Staff cost as \% of sales | 4.9 | 5.7 |  | 5.4 |  |  |  |  |
| Operating profit | 1412 | 568 | 149\% | 1141 | 24\% | 4605 | 2156 | 114\% |
| Operating profit Margin (\%) | 10.2 | 5.6 |  | 8.4 |  | 9.1 | 6.7 | 37 |
| Interest and Financial Charges | 655 | 337 | 94\% | 429 | 53\% | 1853 | 898 | 106\% |
| Depreciation | 254 | 126 | 101\% | 223 | 14\% | 834 | 369 | 126\% |
| Profit before tax | 504 | 105 | 379\% | 506 | 0\% | 1956 | 921 | 112\% |
| Provision for Taxation | 178 | 9 | 1852\% | 185 | -4\% | 697 | 314 | 122\% |
| (a) Fringe Benefit Tax | 9 | -17 |  | 9 |  | 32 | 23 | 40\% |
| (b) Current Tax | 60 | 44 |  | 78 |  | 292 | 307 | -5\% |
| (c) Deferred Tax | 109 | 44 |  | 98 |  | 373 | -17 |  |
| Earlier years income tax | - | 0.6 |  | - |  | 0.3 | 0.6 |  |
| Net Profit | 325 | 69 | 373\% | 321 | 1\% | 1259 | 607 | 107\% |
| Net Margin (\%) | 2.4 | 0.7 |  | 2.4 |  | 2 | 2 |  |
| Exceptional Income net of tax | 0 | 118 |  | 0 |  | - | 593 |  |
| Reported Net profit | 325 | 187 | 74\% | 321 | 1\% | 1259 | 1200 | 5\% |

Source: Company data, Morgan Stanley Research

## Exhibit 5

## PRIL: Trend in OPM



Source: Company data, Morgan Stanley Research

Inventory increase in line with space: Year-end inventory increased around 70\%, in line with year-end space, which increased around 60\%. The inventory to sales ratio stood at $15 \%$ compared with $13.2 \%$ in Q4F07.

## Exhibit 6

PRIL: Increase in Stock as a \% of Sales


Source: Company data, Morgan Stanley Research

## Strong operational performance at the consolidated

level: Revenues and operating profit grew by $68 \%$ and 130\%, respectively, and adjusted net loss for F08 came in at Rs113 mn (vs. Rs241 mn for F07). Losses at subsidiaries were Rs1294 mn for F08 (vs. Rs778 mn for F07). Even though a number of subsidiaries/businesses are in investment mode, consolidated revenues and EBITDA grew by 68\% and 130\%,
respectively; however, the company continued to incur a loss at the net profit level.

PRIL reported consolidated total sales of Rs58.4 bn and net loss (adjusted for exceptionals) of Rs113 mn.

| Exhibit 7 |  |  |  |
| :--- | ---: | ---: | ---: |
| PRIL: Consolidated Financial | Result Analysis |  |  |
| Rs mn | F2008 | F2007 | YoY |
| Net Sales | $\mathbf{5 8 , 4 0 5}$ | $\mathbf{3 4 , 6 8 6}$ | $\mathbf{6 8 \%}$ |
| Other Income | 259 | 79 | $227 \%$ |
| Total Expenditure | $\mathbf{5 5 , 4 0 0}$ | $\mathbf{3 3 , 3 7 8}$ | $\mathbf{6 6 \%}$ |
| (a) Increase/ Decrease in Stock Trade | $(7,311)$ | $(4,670)$ | $57 \%$ |
| (b) Consumption of Raw Material | 46,404 | 27,980 | $66 \%$ |
| (c) Staff Cost | 4,456 | 2,705 | $65 \%$ |
| (d) Other Expenditure | 11,851 | 7,330 | $62 \%$ |
| (e) Goodwill written off | - | 32 | $-100 \%$ |
| Gross profit | $\mathbf{1 9 , 3 1 2}$ | $\mathbf{1 1 , 3 7 5}$ | $\mathbf{7 0 \%}$ |
| Gross profit margin (\%) | 33 | 33 |  |
| Operating profit | $\mathbf{3 , 0 0 5}$ | $\mathbf{1 , 3 0 8}$ | $\mathbf{1 3 0 \%}$ |
| Operating profit Margin (\%) | 5.1 | 3.8 |  |
| Interest and Financial Charges | 2,236 | 1,001 | $123 \%$ |
| Depreciation | 1,182 | 482 | $145 \%$ |
| Profit before tax | $\mathbf{1 5 3 3}$ | $\mathbf{9 6 6}$ | $\mathbf{5 9 \%}$ |
| Provision for Taxation | 473 | 299 | $58 \%$ |
| (a) Fringe Benefit Tax | 59 | 34 | $74 \%$ |
| (b) Current Tax | 314 | 27 | $1065 \%$ |
| (c) Deferred Tax | 100 | 238 | $-58 \%$ |
| Earlier years income tax | $(0.3)$ | 0.6 | $-152 \%$ |
| Prior Period items | $(10.4)$ | 1.8 | $-676 \%$ |
| Less Minority Interest | $(512)$ | $(156)$ | $227 \%$ |
| Add: Share of Loss in Associate company | $(9)$ |  |  |
| Adjusted Net Profit | $\mathbf{( 1 1 3 )}$ | $\mathbf{( 2 4 1 )}$ | $\mathbf{- 5 3 \%}$ |
| Net profit |  | - |  |
| Extraordinary item | 332 | 597 | $-44 \%$ |
| Reported Net Profit | $\mathbf{2 1 9}$ | $\mathbf{3 5 5}$ | $\mathbf{- 3 8 \%}$ |
| Basic EPS | 1.45 | 2.58 | $-44 \%$ |
| Diluted EPS | 1.45 | 2.58 | $-44 \%$ |
| Source: Company data, Morgan Stanley Research |  |  |  |
|  |  |  |  |

## Start-up Costs Explain Subsidiary Losses

In our view, the bulk of the losses incurred by PRIL at the consolidated level relate to start-up costs at its subsidiaries.
The company has already raised private equity capital in Home Solutions, Future Bazaar, and Future Media and hence these companies are likely to be self-funded in the foreseeable future.

Most of the losses that incurred in Future Bazaar are related to the start-up and launch expenses of the company.
Similarly, Future Media losses are related to the start-up cost
of the company. Losses in its JV Footmart are a result of the poor performance of the business.

| Exhibit 8 |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: |
| PRIL: Subsidiary losses (Rs mn) |  |  |  |  |
| Subsidary | F2008 | F2007 | Stake Held |  |
| Home Solutions | 600 | 400 | $73 \%$ |  |
| Future Capital | 280 | NA | $55 \%$ |  |
| Future Media | 65 | 40 | $85 \%$ |  |
| Future Bazaar | 94 | 170 | $80 \%$ |  |
| Footmart | 92 | 98 | $51 \%$ |  |
| Insurance JV | 47 | 50 | $74 \%$ |  |
| Future Logistics | 24 | 20 | $100 \%$ |  |
| Knowledge Services | 16 | NA | $100 \%$ |  |
| Others | 75 | NA |  |  |
|  | $\mathbf{1 2 9 4}$ | $\mathbf{7 7 8}$ |  |  |

Source: Company data, Morgan Stanley Research

## Earnings change - long-term earnings revised upwards

We have increased our EBITDA forecast for PRIL by around 12\% during the next 4 years. We have increased F2010-12E earnings by around $14 \%$ largely on account of expectations for an improvement in EBITDA margin. However, F2009E earnings have been reduced because of a significant increase in funding costs due to rising interest costs and higher-than-anticipated depreciation cost in F2008.

| Exhibit 9 |  |  |  |
| :--- | ---: | ---: | ---: |
| PRIL: Changes in Key Estimates |  |  |  |
| Rs mn | New | Old | \% change |
| Revenues |  |  |  |
| F2009 | 77,375 | 86,438 | $-10.5 \%$ |
| F2010 | 112,099 | 121,273 | $-7.6 \%$ |
| F2011 | 154,968 | 167,795 | $-7.6 \%$ |
| F2012 | 203,679 | 220,696 | $-7.7 \%$ |
| Operating profits |  |  |  |
| F2009 | 6,654 | 6,224 | $6.9 \%$ |
| F2010 | 9,641 | 8,489 | $13.6 \%$ |
| F2011 | 13,560 | 11,997 | $13.0 \%$ |
| F2012 | 18,331 | 16,332 | $12.2 \%$ |
| Adjusted Net Profit |  |  |  |
| F2009 | 1,841 | 2,051 | $-10.3 \%$ |
| F2010 | 3,223 | 2,886 | $11.7 \%$ |
| F2011 | 5,213 | 4,485 | $16.2 \%$ |
| F2012 | 7,520 | 6,617 | $13.6 \%$ |
| EPS |  |  |  |
| F2009 | 11.0 | 12.4 | $-11.6 \%$ |
| F2010 | 18.7 | 16.7 | $11.7 \%$ |
| F2011 | 30.2 | 26.0 | $16.2 \%$ |
| F2012 | 43.6 | 38.4 | $13.6 \%$ |
| Source: Company data, Morgan Stanley $R 2 s e a r c h$ |  |  |  |

Exhibit 9
PRIL: Changes in Key Estimates

## Valuation

We maintain that the tangible growth represented by the company's retail space expansion, healthy top-line growth, and improved earnings have reduced potential execution risk in this business. We expect the company to deliver strong top-line CAGR of $38.6 \%$ over the next five years. We believe that PRIL's retail space can record a CAGR of 27.7\% over the next five years and reach 27 msf by F2013, excluding Home Solutions Retail (HSRIL). With better cost management and efficiencies from scale creeping in, we expect the company to deliver a strong EPS CAGR of 53.8\% over the next two years and around $49.5 \%$ CAGR over the next five years. We assume the operating margin will be at $8.6 \%$ and stable for next two years. We expect the operating margin to improve further to 9\% in F2013, with older stores becoming more profitable as the retail model expands further to reap efficiencies of scale.

## Key triggers for the stock

1) The unlocking of value in Future Ventures, which has already filed its DRHP, and its other subsidiaries such as Home Solutions, Future Media, Future Bazaar, Future Logistics and Future Brands; and
2) Better-than-expected new space rollout.
3) Better-than-expected margin expansion

## Downside Risks

1) Execution risk in terms of store rollouts
2) Heightened competitive pressures could hurt margins
3) Inability to fund growth plans
4) An unfavorable macro and political environment

## SOTP and Price Target

In our view, PRIL is creating significant long-term value in its core business and in its subsidiaries. Our discounted cash flow (DCF) value for the company's core business is Rs478. We expect operating profit CAGR of 38.2\% between F2009 and F2013. Our price target of Rs. 568 is based on a $10 \%$ discount to the sum-of-the-parts valuation (Exhibit 11).

We have reduced the DCF value of the core business from Rs625 to Rs478 for the following reasons:

1. Increase in WACC from $10 \%$ to $11.5 \%$ due to 100bps rise in risk-free rate, 100bps rise in risk premium, and 150 bps rise in cost of debt.
2. We now use fully diluted equity capital for our DCF calculation, which has impacted DCF value by $3 \%$.

However, we have increased the company's EBITDA by $12 \%$ for the next 4 years, which has contributed to the increase in DCF value.

We have also rolled our DCF value one year forward and introduced F2013 in our earnings forecast, which contributes positively to our DCF value calculations.

| Exhibit 10 |  |
| :--- | ---: |
| PRIL: Assumptions Underlying Our DCF Model |  |
| Growth rate during F2014-24E (\%) | 15.0 |
| Growth rate post F2024E (\%) | 6.0 |
| ROIC during F2014E-24E (\%) | 13.0 |
| ROIC after F2024E (\%) | 12.5 |
| WACC (\%) | 11.5 |
| Source: Company data, Morgan Stanley Research |  |

Source: Company data, Morgan Stanley Research

## Company Description

Pantaloon Retail owns and operates retail stores throughout India. It has around 2.75 million square feet of retail space and the company operates its stores under "Pantaloons," "Big Bazaar" and "Food Bazaar" names. Pantaloon also manufactures men's read- made garments, which are marketed under the Pantaloon and Bare Necessities Brands.

## India Retail

## Industry View: In-Line

In our view, the structural growth story of the industry continues to be robust. However, we believe that cost pressures and pressures on cash flow due to increased working capital investments are likely to affect earnings and free cash flow for the companies in the foreseeable future.

## MSCI Country: India

Asia Strategist's Recommended Weight: 4.0\%
MSCI Asia/Pac All Country Ex Jp Weight: 7.8\%

| Exhibit 11 |  |
| :---: | :---: |
| Sum-of-the-Parts DCF Value and Price Target (Rs) |  |
| DCF Value for Core Business | 478 |
| Subsidiaries Valuation |  |
| Home Solutions (73.32\% stake) | 60 |
| Future capital ( $55 \%$ stake) | 68 |
| Future Bazaar (80\% stake) | 14 |
| Future Media (85\% stake) | 12 |
| Total Value | 631 |
| Discount (\%) | 10 |
| Price target | 568 |
| Note: All per share calculations are based on the expected number of shares outstanding as of F 010 E to account for the anticipated dilution in equity. <br> Source: Company data, Morgan Stanley Research |  |
| Sum-of-the-parts Increases with Subsidiaries Generating Additional Value |  |
| Our price target of Rs568 is based on a 10\% discount to our sum-of-the-parts value of Rs. 631 per share. We value Future |  |
| Capital Holdings Limited based on its market cap at |  |
| Rs21.2 billion. PRIL's stake | O, is 55\% |

which leads to a valuation of Rs11.7 billion, or Rs68 per share.

PRIL's stake in its subsidiary Home Solutions is valued at Rs 10.3 billion. Similarly, we have assumed PRIL's stake in Future Bazaar and Future Media is valued at Rs2,400 million and Rs2,125 million, respectively. The company has several other subsidiaries that have not been included in the valuation.

Exhibit 12
PRIL: PER for Stand-alone and Reported

|  | F2009 | F2010 | F2011 |
| :--- | ---: | ---: | ---: |
| Standalone Implied PER* | 14.2 | 8.4 | 5.2 |
| Reported PER | 28.2 | 16.6 | 10.2 |
| Source |  |  |  |

Source: Company data, Morgan Stanley Research
*After excluding our valuations for HSRIL, FCHL, Future Bazaar \& Future Media (Rs153 per share) from the current stock price

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| Stock Rating Category | Coverage Universe |  | Investment Banking Clients (IBC) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% of |  | \% of $\%$ | of Rating |
|  | Count | Total | Count | Total IBC | Category |
| Overweight/Buy | 892 | 41\% | 299 | 45\% | 34\% |
| Equal-weight/Hold | 936 | 43\% | 277 | 42\% | 30\% |
| Underweight/Sell | 367 | 17\% | 87 | 13\% | 24\% |
| Total | 2,195 |  | 663 |  |  |

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Unless otherwise specified, the time frame for price targets included in Morgan Stanley Research is 12 to 18 months.

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Attractive (A): The analyst expects the performance of his or her industry coverage universe over the next 12-18 months to be attractive vs. the relevant broad market benchmark, as indicated below.
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Benchmarks for each region are as follows: North America - S\&P 500; Latin America - relevant MSCI country index or MSCI Latin America Index; Europe - MSCI Europe; Japan - TOPIX; Asia - relevant MSCI country index.

September 22, 2008
Pantaloon Retail


Stock Rating History: 6/6/06:0/A; $3 / 14 / 07$ : E/I; $10 / 3 / 07: 0 / \mathrm{I}$
Price Target History: 6/6/06: 410; 3/14/07: $420 ; 10 / 3 / 07: 668 ; 11 / 6 / 07: 714 ; 1 / 23 / 08: 788 ; 4 / 7 / 08: 751$
Source: Morgan Stanley Research Date Format: MM/DD/YY Price Target-: No Price Target Assigned (NA)

Stock Price (Not Covered by Current Analyst) - Stock Price (Covered by Current Analyst) :-
Stock Ratings abbreviated as below (Effective 3/18/02, matings appear as Stock Ratings/Industry View) *
Stock Ratings as of $3 / 18 / 02$ : Ovemueight ( 0 ) Equal-usight (E) Underusight (U) More Volatile (V) No Rating Ruailable (NAU) Stock Ratings prior to 3/18/02: Strong Buy (SB) Outperform (OP) Neutral (N) Underperform (UP) No Rating Auailable (NAV) Industry View: Attractive (A) In-line (I) Cautious (C) No Rating (NR)

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## Industry Coverage:India Retail

| Company (Ticker) | Rating (as of) Price (09/19/2008) |  |
| :--- | ---: | ---: |
| Hozefa Topiwalla |  |  |
| Pantaloon Retail (PART.BO) | $\mathrm{O}(09 / 22 / 2008)$ | Rs310 |
| Shoppers' Stop (SHOP.BO) | $\mathrm{U}(11 / 06 / 2007)$ | Rs260 |
| Titan Industries Ltd (TITN.BO) | $\mathrm{E}(08 / 12 / 2008)$ | Rs $1,198.1$ |

[^2]
[^0]:    $E=$ Morgan Stanley Research estimates Source: Company data, Morgan Stanley

[^1]:    Source: Morgan Stanley Research estimates, FactSe

[^2]:    Stock Ratings are subject to change. Please see latest research for each company

