## Procter \& G amble Hygiene \& Health Care

## Performance Highlights

| Q uarterly Data |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (' cr) | 3Q FY16 | 3Q FY15 | \% yoy | 2Q FY16 | \% qoq |
| Revenue | 614 | 555 | 10.5 | 714 | (14.0) |
| EBITDA | 133 | 123 | 8.5 | 216 | (38.3) |
| Margin (\%) | 21.7 | 22.1 | (41) | 30.3 | (857) |
| Adj. PAT | 97 | 87 | 12.0 | 147 | (33.7) |

Source: Company, Angel Research
Procter \& Gamble Hygiene and Health Care (P\&G)'s 3Q FY2016 results are broadly in-line with our estimates. For the quarter, the company's top-line grew by $\sim 11 \%$ yoy to ${ }^{`} 614$ cr while the reported PAT grew $\sim 12 \%$ yoy to ${ }^{`} 97 \mathrm{cr}$.

## Key highlights

For 3Q FY2016, the company's top-line grew by $\sim 11 \%$ yoy to $\sim$ `614 cr (against our estimate of \(\sim` 624 \mathrm{cr}\) ), mainly due to growth in both female hygiene and health care segment. On the operating front, the company reported margin contraction by 41 bp yoy to $21.7 \%$, primarily on account of higher other expenses. The reported net profit grew by $\sim 12 \%$ yoy to $\sim ` 97 \mathrm{cr}$ (our estimate was of ~ 98 cr ) on account of healthy sales growth.

## Outlook and valuation

On the top-line front, we expect the company to report $\sim 13 \%$ CAGR and on the bottom-line front, we expect $\sim 15 \%$ CAG R over FY2015-18E on the back of strong brands and distribution network. Further, P\&G is a market leader in both of its product, ie Whisper (female hygiene segment) and Vicks (healthcare segmentointment, creams, cough drops etc). We are positive on the stock and recommend a Buy rating with a target price of ${ }^{`} \mathbf{7 , 3 6 9}$.

Key Financials

| Y/E June (` cr) & FY2014 & FY2015 & FY2016E & FY2017E & FY2018E \\ \hline Net Sales & \(\mathbf{2 , 0 5 1}\) & \(\mathbf{2 , 3 3 4}\) & \(\mathbf{2 , 5 8 8}\) & \(\mathbf{2 , 9 3 9}\) & \(\mathbf{3 , 3 4 2}\) \\ \% chg & 21.6 & 13.8 & 10.9 & 13.6 & 13.7 \\ Net Profit & \(\mathbf{3 0 2}\) & \(\mathbf{3 4 6}\) & \(\mathbf{4 2 2}\) & \(\mathbf{4 7 4}\) & \(\mathbf{5 3 1}\) \\ \% chg & 48.7 & 14.6 & 22.1 & 12.2 & 12.0 \\ O PM (\%) & 20.5 & 20.8 & 23.3 & 23.2 & 23.0 \\ EPS (`) | $\mathbf{9 3 . 0}$ | $\mathbf{1 0 6 . 6}$ | $\mathbf{1 3 0 . 2}$ | $\mathbf{1 4 6 . 2}$ | $\mathbf{1 6 3 . 7}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| P/E (x) | 68.8 | 60.1 | 49.2 | 43.8 | 39.1 |
| P/BV (x) | 20.7 | 16.9 | 13.6 | 11.1 | 9.2 |
| RoE (\%) | 30.1 | 28.1 | 27.6 | 25.3 | 23.5 |
| RoCE (\%) | 38.4 | 35.2 | 35.4 | 32.9 | 30.9 |
| EV/ Sales (x) | 10.0 | 8.6 | 7.6 | 6.6 | 5.7 |
| EV/ EBITDA (x) | 48.8 | 41.6 | 32.6 | 28.5 | 25.0 |

[^0]| BUY |  |
| :---: | :---: |
| CMP | 6,404 |
| Target Price | 7,369 |
| Investment Period | 12 months |
| Stock Info |  |
| Sector | FMCG |
| Market Cap (' cr) | 20,789 |
| Net Debt ( ${ }^{\text {c }}$ (r) | -619 |
| Beta | 0.3 |
| 52 Week High / Low | 6,981/5,171 |
| Avg. Daily Volume | 4,002 |
| Face Value (') | 10 |
| BSE Sensex | 25,262 |
| Nifty | 7,736 |
| Reuters Code | PROC.BO |
| Bloomberg Code | PG @ IN |


| Shareholding Pattern (\%) |  |
| :--- | ---: |
| Promoters | 70.6 |
| MF / Banks / Indian Fls | 13.2 |
| FII / NRs / OCBs | 3.8 |
| Indian Public / Others | 12.4 |


| Abs.(\%) | 3 m | 1 yr | 3 yr |
| :--- | ---: | ---: | ---: |
| Sensex | 16.8 | $(6.4)$ | 28.4 |
| P\&G | 2.6 | $(7.9)$ | 140.1 |

3-year price chart


Exhibit 1: Quarterly performance

| Y/E June (' cr) | 3Q FY16 | 3Q FY15 | \% yoy | 2Q FY16 | \% qoq | 9MFY16 | 9MFY15 | \% chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 614 | 555 | 10.5 | 714 | (14.0) | 1,926 | 1,776 | 8.4 |
| Consumption of RM | 230 | 224 | 3.0 | 268 | (14.2) | 728 | 723 | 0.7 |
| (\% of Sales) | 37.5 | 40.3 |  | 37.6 |  | 37.8 | 40.7 |  |
| Staff Costs | 26 | 38 | (29.5) | 28 | (7.0) | 89 | 93 | (5.2) |
| (\% of Sales) | 4.3 | 6.8 |  | 4.0 |  | 4.6 | 5.3 |  |
| Ad. \& Marketing Expenses | 93.05 | 92.58 | 0.5 | 113.89 | (18.3) | 259 | 259 | (0.0) |
| (\% of Sales) | 15.2 | 16.7 |  | 16.0 |  | 13.5 | 14.6 |  |
| Operating Expense | 130.8 | 79 |  | 87.0 |  | 405 | 371 |  |
| (\% of Sales) | 21.3 | 14.2 |  | 12.2 |  | 21.0 | 20.9 |  |
| Total Expenditure | 481 | 432 | 11.1 | 498 | (3.4) | 1,480 | 1,446 | 2.3 |
| 0 perating Profit | 133 | 123 | 8.5 | 216 | (38.3) | 446 | 330 | 35.1 |
| O PM (\%) | 21.7 | 22.1 |  | 30.3 |  | 23.2 | 18.6 |  |
| Interest | 0 | 4 | (93.7) | 2 | (89.6) | 4 | 5 |  |
| Depreciation | 12 | 12 | 1.7 | 14 | (12.8) | 39 | 39 | 0.2 |
| O ther Income | 24 | 18 | 33.4 | 21 | 14.8 | 65 | 56 | 17.2 |
| PBT | 144 | 125 | 15.8 | 220 | (34.5) | 469 | 341 | 37.3 |
| Ext Income/(Expense) |  | - |  |  |  |  |  |  |
| PBT (incl. Ext Items) | 144.2 | 125 |  | 220.2 |  | 469 | 341 |  |
| (\% of Sales) | 23.5 | 22.4 |  | 30.8 |  | 24.3 | 19.2 |  |
| Provision for Taxation | 47 | 38 | 24.6 | 73 | (36.1) | 155 | 102 | 51.4 |
| (\% of PBT) | 32.5 | 30.2 |  | 33.4 |  | 33.0 | 30.0 |  |
| Minority Interest |  | 0 |  |  |  | 0 | 0 |  |
| Recurring PAT | 97 | 87 | 12.0 | 147 | (33.7) | 314 | 239.1 | 31.3 |
| PATM | 15.9 | 15.6 |  | 20.6 |  | 16.3 | 13.5 |  |
| Exceptional items |  | 0 |  |  |  |  |  |  |
| Reported PAT | 97 | 87 | 12.0 | 147 | (33.7) | 314 | 239 | 31.3 |
| Equity shares (cr) | 3.2 | 3.2 |  | 3.2 |  | 3.2 | 3.2 |  |
| FDEPS (') | 30.0 | 26.8 | 12.0 | 45.2 | (33.7) | 96.7 | 73.6 | 31.3 |

Source: Company, Angel Research

## Healthy top-line growth

For 3Q FY2016, the company's top-line grew by $\sim 11 \%$ yoy to $\sim ` 614 \mathrm{cr}$ (against our estimate of $\sim{ }^{`} 624 \mathrm{cr}$ ), mainly due to growth in both female hygiene and health care segment. Going forward we expect the company to continue to perform on the top-line front due to strong brand positioning, market leadership and wide distribution network.

Exhibit 2: Top-line growth trend


Source: Company, Angel Research

## Operating margin contracts due to higher other expenses

On the operating profit front, the company reported growth of $8.5 \%$ yoy due to healthy sales growth. However, the margin contracted by 41 bp yoy to $21.7 \%$, primarily on account of higher other expenses.

Exhibit 3: Operating profit growth trend


[^1]
## PAT grew ~12\%

During the quarter, the company reported net profit growth of $\sim 12 \%$ yoy to $\sim ` 97$ cr (our estimate was of $\sim ` 98 \mathrm{cr}$ ) on account of healthy sales growth.

Exhibit 4: Net Profit and growth trend


Source: Company, Angel Research

## Investment rationale

## Lower penetration in female hygiene segment to drive growth

The current Indian female hygiene market size is of $\sim ` 3,400-3,600 \mathrm{cr}$. O ver the last four years, this market has grown at a CAG R of $\sim 30 \%$. We expect the growth momentum to continue on back of increase in penetration from the current $12 \%$ levels, while it would likely be supported by the government's campaign to promote sanitary napkins among adolescent girls. In this space, two brands capture more than $80 \%$ of the market share, with 'Whisper', a brand of P\&G, being the leader with a market share of $\sim 47-50 \%$, and the other being Stayfree from Johnson \& Johnson which has a market share of $\sim 35-38 \%$. In our view, P\&G is best placed to benefit from the opportunities arising on the back of rising disposable incomes and increasing proportion of working women in the country coupled with its widening distribution reach.

Lower custom duty on raw material to help margin expansion During the Union Budget FY2016-17, the government has reduced the custom duty on pulp of wood, a key raw material for P\&G, from $5 \%$ to $2.5 \%$; and on super absorbent polymer (used in the manufacture of sanitary pads, napkins and tampons) from $7.5 \%$ to $5 \%$. This will be positive for P\&G with it having a major presence in female personal care products.

## Outlook and valuation

On the top-line front, we expect the company to report $\sim 13 \%$ CAGR and on the bottom-line front, we expect $\sim 15 \%$ CAG R over FY2015-18E on the back of strong brands and distribution network. Further, P\&G is a market leader in both of its product, ie Whisper (female hygiene segment) and Vicks (healthcare segmentointment, creams, cough drops etc). We are positive on the stock and recommend a Buy rating with a target price of ${ }^{`} 7,369$.

Exhibit 5: One year forward PE band


[^2]
## Downside risks to our estimates

P\&G has a concentration risk as its revenue is majorly dependent on just two brands, which is Whisper and Vicks. Although these brands are market leaders in their respective segments as of now, but any increase in competition could lead to loss of revenue for the company.

## Company Background

Procter \& Gamble Hygiene and Health Care Ltd (P\&G) is one of India's fastest growing FMCG companies that has in its portfolio well recognized brands such as Whisper ( $69 \%$ of revenue) and Vicks ( $31 \%$ of revenue). These brands come under the company's feminine care and health care divisions, respectively. The parent company Procter \& Gamble was incorporated on 20th July, 1964 in Mumbai; it has four regional offices and one plant located at Kundaim in Goa. P\&G Hygiene and Health Care Ltd is a $71 \%$ owned subsidiary of Procter \& Gamble and manufactures, distributes and markets two segment leading products Whisper and Vicks.

Profit \& Loss Statement

| Y/E June ( ${ }^{\text {cr }}$ ) | FY2014 | FY2015 | FY2016E | FY2017E | FY2018E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total operating income | 2,051 | 2,334 | 2,588 | 2,939 | 3,342 |
| \% chg | 21.6 | 13.8 | 10.9 | 13.6 | 13.7 |
| Total Expenditure | 1,630 | 1,849 | 1,985 | 2,257 | 2,573 |
| Raw Materials | 813 | 921 | 983 | 1,120 | 1,283 |
| Personnel Expenses | 95 | 113 | 122 | 141 | 167 |
| Selling \& Administrative Expenses | 398 | 444 | 466 | 520 | 575 |
| O thers Expenses | 324 | 371 | 414 | 476 | 548 |
| EBITDA | 421 | 484 | 603 | 682 | 769 |
| \% chg | 67.9 | 15.1 | 24.5 | 13.1 | 12.7 |
| (\% of Net Sales) | 20.5 | 20.8 | 23.3 | 23.2 | 23.0 |
| Depreciation\& Amortisation | 35 | 53 | 60 | 66 | 71 |
| EBIT | 386 | 432 | 543 | 616 | 697 |
| \% chg | 75.8 | 12.0 | 25.6 | 13.5 | 13.2 |
| (\% of Net Sales) | 18.8 | 18.5 | 21.0 | 21.0 | 20.9 |
| Interest \& other C harges | 5 | 6 | 6 | 7 | 7 |
| O ther Income | 80 | 75 | 76 | 78 | 80 |
| (\% of PBT) | 17.4 | 14.9 | 12.4 | 11.3 | 10.4 |
| Share in profit of Associates | - | - | - | - |  |
| Recurring PBT | 460 | 501 | 613 | 688 | 770 |
| \% chg | 60.8 | 8.8 | 22.3 | 12.2 | 12.0 |
| Prior Period \& Extraord. Exp./ (Inc.) | - | - | - | - |  |
| PBT (reported) | 460 | 501 | 613 | 688 | 770 |
| Tax | 158 | 155 | 190 | 213 | 239 |
| (\% of PBT) | 34.4 | 30.9 | 31.0 | 31.0 | 31.0 |
| PAT (reported) | 302 | 346 | 423 | 474 | 532 |
| Add: Share of earnings of asso. | - | - | - | - |  |
| Less: Minority interest (MI) | 0 | 0 | 0 | 0 | 0 |
| PAT after MI (reported) | 302 | 346 | 422 | 474 | 531 |
| ADJ. PAT | 302 | 346 | 422 | 474 | 531 |
| \% chg | 48.7 | 14.6 | 22.1 | 12.2 | 12.0 |
| (\% of Net Sales) | 14.7 | 14.8 | 16.3 | 16.1 | 15.9 |
| Basic EPS (') | 93.0 | 106.6 | 130.2 | 146.2 | 163.7 |
| Fully Diluted EPS (') | 93.0 | 106.6 | 130.2 | 146.2 | 163.7 |
| \% chg | 48.6 | 14.6 | 22.1 | 12.2 | 12.0 |

Balance Sheet

| Y/E June (' cr) | FY2014 | FY2015 | FY2016E | FY2017E | FY2018E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SO URC ES OF FUNDS |  |  |  |  |  |
| Equity Share Capital | 32 | 32 | 32 | 32 | 32 |
| Reserves\& Surplus | 970 | 1,196 | 1,501 | 1,842 | 2,225 |
| Shareholders Funds | 1,003 | 1,229 | 1,533 | 1,875 | 2,257 |
| Total Loans | - | - | - | - |  |
| Deferred Tax Liability | 11 | 14 | 14 | 14 | 14 |
| Total Liabilities | 1,014 | 1,243 | 1,548 | 1,889 | 2,272 |
| APPLICATIO N OF FUNDS |  |  |  |  |  |
| Gross Block | 428 | 524 | 574 | 624 | 674 |
| Less: Acc. Depreciation | 189 | 215 | 275 | 341 | 412 |
| Net Block | 240 | 309 | 298 | 283 | 261 |
| Capital Work-in-Progress | 98 | 39 | 39 | 39 | 39 |
| Investments | - | - | - | - |  |
| Current Assets | 1,163 | 1,596 | 2,026 | 2,479 | 2,990 |
| Inventories | 119 | 119 | 142 | 169 | 192 |
| Sundry Debtors | 86 | 114 | 135 | 161 | 192 |
| Cash | 269 | 619 | 1,102 | 1,355 | 1,603 |
| Loans \& Advances | 539 | 506 | 388 | 441 | 535 |
| Other Assets | 151 | 239 | 259 | 353 | 468 |
| Current liabilities | 505 | 719 | 834 | 930 | 1,037 |
| N et C urrent Assets | 658 | 877 | 1,192 | 1,549 | 1,953 |
| Deferred Tax Asset | 18 | 18 | 18 | 18 | 18 |
| Total Assets | 1,014 | 1,243 | 1,548 | 1,889 | 2,272 |

Cashflow Statement

| Y/E June (' cr) | FY2014 | FY2015 | FY2016E | FY2017E | FY2018E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Profit before tax | 460 | 501 | 613 | 688 | 770 |
| Depreciation | 35 | 53 | 60 | 66 | 71 |
| Change in Working Capital | 9 | 123 | 169 | $(104)$ | $(156)$ |
| Interest / Dividend (Net) | $(61)$ | $(66)$ | $(6)$ | $(7)$ | $(7)$ |
| Direct taxes paid | $(111)$ | $(206)$ | $(190)$ | $(213)$ | $(239)$ |
| O thers | 3 | 21 | - | - | - |
| Cash Flow from O perations | $\mathbf{3 3 5}$ | $\mathbf{4 2 6}$ | $\mathbf{6 4 6}$ | $\mathbf{4 2 9}$ | $\mathbf{4 4 0}$ |
| (Inc.)/ Dec. in Fixed Assets | $(135)$ | 28 | $(50)$ | $(50)$ | $(50)$ |
| (Inc.)/ Dec. in Investments | - | - | - | - | - |
| Cash Flow from Investing | $\mathbf{( 1 3 5 )}$ | $\mathbf{2 8}$ | $\mathbf{( 5 0 )}$ | $\mathbf{( 5 0 )}$ | $\mathbf{( 5 0 )}$ |
| Issue of Equity | - | - | - | - | - |
| Inc./(Dec.) in loans | $(16)$ | $(14)$ | - | - | - |
| Dividend Paid (Incl. Tax) | $(81)$ | $(89)$ | $\mathbf{( 1 1 8 )}$ | $(133)$ | $\mathbf{( 1 4 9 )}$ |
| Interest / Dividend (Net) | $(0)$ | $(1)$ | 6 | 7 | 7 |
| Cash Flow from Financing | $\mathbf{( 9 7 )}$ | $\mathbf{( 1 0 4 )}$ | $\mathbf{( 1 1 2 )}$ | $\mathbf{( 1 2 6 )}$ | $\mathbf{( 1 4 2 )}$ |
| Inc./ (Dec.) in Cash | 103 | 350 | 484 | 253 | 248 |
| O pening Cash balances | $\mathbf{1 6 6}$ | $\mathbf{2 6 9}$ | $\mathbf{6 1 9}$ | $\mathbf{1 , 1 0 2}$ | $\mathbf{1 , 3 5 5}$ |
| Closing Cash balances | $\mathbf{2 6 9}$ | $\mathbf{6 1 9}$ | $\mathbf{1 , 1 0 2}$ | $\mathbf{1 , 3 5 5}$ | $\mathbf{1 , 6 0 3}$ |

Key ratios

| Y/E June | FY2014 | FY2015E | FY2016E | FY2017E | FY2018E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Valuation Ratio (x) |  |  |  |  |  |
| P/E (on FDEPS) | 68.8 | 60.1 | 49.2 | 43.8 | 39.1 |
| P/CEPS | 61.6 | 52.1 | 43.0 | 38.5 | 34.5 |
| P/BV | 20.7 | 16.9 | 13.6 | 11.1 | 9.2 |
| Dividend yield (\%) | 0.4 | 0.5 | 0.6 | 0.6 | 0.7 |
| EV/Sales | 10.0 | 8.6 | 7.6 | 6.6 | 5.7 |
| EV/EBITDA | 48.8 | 41.6 | 32.6 | 28.5 | 25.0 |
| EV / Total Assets | 13.5 | 10.3 | 8.3 | 6.9 | 5.8 |
| Per Share Data (') |  |  |  |  |  |
| EPS (Basic) | 93.0 | 106.6 | 130.2 | 146.2 | 163.7 |
| EPS (fully diluted) | 93.0 | 106.6 | 130.2 | 146.2 | 163.7 |
| Cash EPS | 103.9 | 122.8 | 148.8 | 166.4 | 185.7 |
| DPS | 27.5 | 30.2 | 36.5 | 40.9 | 45.8 |
| Book Value | 309.0 | 378.5 | 472.3 | 577.5 | 695.4 |
| Returns (\%) |  |  |  |  |  |
| RO CE | 38.4 | 35.2 | 35.4 | 32.9 | 30.9 |
| Angel ROIC (Pre-tax) | 52.5 | 70.8 | 126.0 | 118.6 | 106.6 |
| RO E | 30.1 | 28.1 | 27.6 | 25.3 | 23.5 |
| Turnover ratios (x) |  |  |  |  |  |
| Asset Turnover (Gross Block) | 4.8 | 4.5 | 4.5 | 4.7 | 5.0 |
| Inventory / Sales (days) | 21 | 19 | 20 | 21 | 21 |
| Receivables (days) | 15 | 18 | 19 | 20 | 21 |
| Payables (days) | 42 | 59 | 60 | 58 | 56 |
| WC cycle (ex-cash) (days) | $(6)$ | $(23)$ | $(21)$ | $(17)$ | $(14)$ |
|  |  |  |  |  |  |

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Disclosure of Interest Statement

1. Analyst ownership of the stock
2. Angel and its Group companies ownership of the stock
3. Angel and its Group companies' Directors ownership of the stock
4. Broking relationship with company covered

Note: We have not considered any Exposure below
1 lakh for Angel, its Group companies and Directors

Buy (> 15\%)
Accumulate (5\% to 15\%)
Neutral (-5 to 5\%) over 12 months investment period): Reduce (-5\% to -15\%) Sell (<-15\%)


[^0]:    Source: Company, Angel Research; Note: CMP as of May 5, 2016

[^1]:    Source: Company, Angel Research

[^2]:    Source: Company, Angel Research

