## PALL Pall Corporation



Fourth Quarter Fiscal 2010 Sales and Earnings
Eric Krasnoff Chairman, CEO \& President September 15, 2010

## Forward-Looking Statements

The matters discussed in this presentation contain "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Results for fiscal year 2010 are preliminary until the Company's Form 10-K is filed with the Securities and Exchange Commission on or before September 29, 2010.

Forward-looking statements are those that address activities, events or developments that the Company or management intends, expects, projects, believes or anticipates will or may occur in the future. All statements regarding future performance, earnings projections, earnings guidance, management's expectations about its future cash needs and effective tax rate, and other future events or developments are forward-looking statements. Forward-looking statements are those that use terms such as "may," "will," "expect," "believe," "intend," "should," "could," "anticipate," "estimate," "forecast," "project," "plan," "predict," "potential," and similar expressions. Forward-looking statements contained in this and other written and oral reports are based on management's assumptions and assessments in the light of past experience and trends, current conditions, expected future developments and other relevant factors. They are not guarantees of future performance, and actual results, developments and business decisions may differ from those envisaged by our forward-looking statements. Our forward-looking statements are also subject to risks and uncertainties, which can affect our performance in both the near- and long-term and cause actual results to differ materially. Such risks and uncertainties include, but are not limited to, those discussed in Part I, Item 1A, "Risk Factors" in the 2009 Form 10-K, and other reports the Company files with the Securities and Exchange Commission, including the effect of litigation and regulatory inquiries associated with the restatement of our prior period financial statements; our ability to successfully complete our business improvement initiatives, which include integrating and upgrading our information systems and the effect of a serious disruption in our information systems; the impact of legislative, regulatory and political developments globally and the impact of the uncertain global economic environment and the timing and strength of a recovery in the markets and regions we serve, and the extent to which adverse economic conditions may affect our sales volume and results; demand for our products and business relationships with key customers and suppliers, which may be impacted by their cash flow and payment practices, as well as delays or cancellations in shipments; volatility in foreign currency exchange rates, interest rates and energy costs and other macro economic challenges currently affecting us; changes in product mix, market mix and product pricing, particularly relating to the expansion of the systems business; increase in costs of manufacturing and operating costs; our ability to obtain regulatory approval or market acceptance of new technologies, enforce patents and protect proprietary products and manufacturing techniques; fluctuations in our effective tax rate; our ability to successfully complete or integrate any acquisitions; the impact of pricing and other actions by competitors; and our ability to achieve the savings anticipated from cost reduction and gross margin improvement initiatives. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. The Company makes these statements as of the date of this disclosure and undertakes no obligation to update them, whether as a result of new information, future developments or otherwise.

Management uses certain non-GAAP measurements to assess the Company's current and future financial performance. The non-GAAP measurements do not replace the presentation of the Company's GAAP financial results. These measurements provide supplemental information to assist management in analyzing the Company's financial position and results of operations. The Company has chosen to provide this information to facilitate meaningful comparisons of past, present and future operating results and as a means to emphasize the results of ongoing operations. Discussion of sales and orders growth percentages are in local currency (i.e., had exchange rates not changed year over year) unless otherwise indicated. Company management considers local currency change to be an important measure because by excluding the impact of volatility of exchange rates, underlying volume change is clearer. Reconciliations of the non-GAAP financial measures used in this presentation to the most directly comparable GAAP measures appear at the end of this presentation in the Appendix and are also available on Pall's website at www.pall.com/investor.

## Full Year Fiscal 2010 Sales

## Sales By Market

## Life Sciences \$1,238



## Pall Total Sales: \$2,402

(\$ in millions)

## Fiscal 2010 Orders by Quarter


(\$ in millions,
\% changes in Local Currency)
Life Sciences
Industrial

## Gross Margin \% by Fiscal Year



## Recorganized Operating Segments \& Markets

Previous Pall
Industrial Structure

Energy, Water \& Process Technologies

Municipal Water Fuels \& Chemicals Power Generation Food \& Beverage Industrial Manufacturing

Aerospace \& Transportation
Transportation Aerospace

Microelectronics

New Pall Industrial Structure

## Energy \& Water

Municipal Water
Fuels \& Chemicals
Power Generation

New Pall Life Sciences Structure

BioPharmaceuticals

Medical

## Food \& Beverage

Aeropower
Aerospace
Machinery \& Equipment

Microelectronics

To better align technologies, market channels and management to customer needs.

## Q4 2010 Sales

## Sales By Market

Life Sciences \$336


## Pall Total Sales: \$679

(\$ in millions)

## Pall Life Sciences - Q4 2010

## Life Sciences Sales: \$336

## Gross Margin: 51.9\%


(\$ in millions)
Life Sciences sales up 7.6\% in Local Currency (LC), Orders up 12.7\% in LC

## BjoPharmaceuticals

BioPharmaceuticals Sales (\$ in millions)

| Q4 2010 | Q4 2009 | \% CHANGE | \% CHANGE |
| :---: | :---: | :---: | :---: |
| $\$ 168$ | $\$ 156$ | 7.2 | 10.0 |

- Sales increased 10\% in both consumables and systems
- Drivers include biotech drugs, vaccines, single-use technologies and emerging markets
- Entered FY 2011 with backlog up almost 30\%



## Medical

Medical Sales (\$ in millions)

|  |  |  | LC |
| :---: | :---: | :---: | :---: |
| Q4 2010 | Q4 2009 | \% CHANGE | \% CHANGE |
| $\$ 104$ | $\$ 103$ | 1.1 | 3.6 |

- Sales up 3.6\%, with Blood filter sales up over 3\% despite reduced collections in the U.S.
- Hospital Critical Care submarket sales up 8\%
- Approximately $30 \%$ of sales in fiscal 2010 came from new products
- Q4 Orders increased almost 6\%



## Food \& Beverage

Food \& Beverage Sales (\$ in millions)

|  |  |  | LC |
| :---: | :---: | :---: | :---: |
| Q4 2010 | Q4 2009 | \% CHANGE | \% CHANGE |
| $\$ 64$ | $\$ 62$ | 4.1 | $\mathbf{8 . 4}$ |

- Food \& Beverage is now integrated within Life Sciences
- Sales grew $8.4 \%$ with increases in both consumables and systems
- Entered FY 2011 with backlog up 34\%


## Pall Industrial - Q4 2010

## Industrial Sales: \$343

Gross Margin: 47.8\%


Industrial sales up 4.2\% in LC, Orders up 26\% in LC

## Energy \& Water

Energy \& Water Sales (\$ in millions)

|  |  |  | LCC |
| :---: | :---: | :---: | :---: |
| Q4 2010 | Q4 2009 | \% CHANGE | \% CHANGE |
| $\$ 148$ | $\$ 160$ | $\mathbf{( 7 . 6 )}$ | $\mathbf{( 6 . 5 )}$ |

- Energy \& Water now consists of three submarkets: Fuels \& Chemicals, Power Generation and Municipal Water
- Fuels \& Chemicals sales decreased 11\% reflecting reduced capital orders in prior period; base business grew $5 \%$ after 4 down quarters
- Power Generation was down 13\%; orders were up $43 \%$
- Municipal Water sales grew 7\% driven by a $57 \%$ increase in the Western Hemisphere



## Aeropower

Aeropower Sales (\$ in millions)

|  |  |  | LC |
| :---: | :---: | :---: | :---: |
| Q4 2010 | Q4 2009 | \% CHANGE | \% CHANGE |
| $\$ 119$ | $\$ 116$ | 2.1 | 4.1 |

- The Aeropower market is now comprised of the Aerospace and Machinery \& Equipment submarkets
- Overall, Aeropower grew 4\% driven by the Machinery \& Equipment submarket which grew 28\%
- Aerospace submarket was down 14\% over Q4 2009, but improved sequentially
- Aeropower orders increased almost 60\%


## Microelectronics

Microelectronics Sales (\$ in millions)

|  |  |  | LC |
| :---: | :---: | :---: | :---: |
| Q4 2010 | Q4 2009 | \% CHANGE | \% CHANGE |
| $\$ 76$ | $\$ 55$ | 39.2 | 35.5 |

- Microelectronics finished the $4^{\text {th }}$ quarter up $36 \%$ and up $21 \%$ for the year, outperforming our full year expectations
- The market is being driven by near full capacity utilization rates and improving consumer appetite for electronics
- Fourth quarter orders increased 33\%


## PALL Pall Corporation



## Fourth Quarter Fiscal 2010 <br> Sales and Earnings

Lisa McDermott
CFO \& Treasurer
September 15, 2010

Sustainable, Profitable Growth

## Earnings Recap

## Q4 2010 vs. 2009

- Net earnings were $\$ 55.0$ million vs. $\$ 69.5$ million
- EPS were 46\$ vs. 58\$
- Pro Forma EPS were 72\$ vs. 57\$

Fiscal Year 2010 vs. 2009

- Net earnings were $\$ 241.2$ million vs. $\$ 195.6$ million
- EPS were $\$ 2.03$ vs. \$1.64
- Pro Forma EPS were $\$ 2.12$ vs. $\$ 1.77$


## Q4 Comparative Income Statements

| (in millions, except EPS data) | Q4 FY10 | \% | Q4 FY09 | \% |
| :---: | :---: | :---: | :---: | :---: |
| Net sales | \$ 679 |  | \$ 652 |  |
| Cost of sales | 341 | 50.2 | 351 | 53.9 |
| Gross profit | 338 | 49.8 | 301 | 46.1 |
| SG\&A | 189 | 27.8 | 183 | 28.1 |
| R\&D | 20 | 3.0 | 19 | 2.9 |
| Earnings before interest, ROTC and taxes | 129 | 19.0 | 99 | 15.1 |
| Interest expense, net | 8 | 1.2 | 6 | 0.9 |
| Restructuring \& other charges, net (ROTC) | 11 |  | 6 |  |
| Loss on extinguishment of debt | 31 |  | - |  |
| Earnings before taxes | 79 | 11.6 | 87 | 13.4 |
| Income taxes | 24 | 30.0 * | 18 | 20.6 * |
| Net earnings | \$ 55 | 8.1 | \$ 69 | 10.7 |
| Diluted EPS | \$ 0.46 |  | \$ 0.58 |  |
| Pro forma diluted EPS | \$ 0.72 |  | \$ 0.57 |  |

[^0]
## RIScal Year Comparative Income Statements

| (in millions, except EPS data) | FY10 | \% | FY09 | \% |
| :---: | :---: | :---: | :---: | :---: |
| Net sales | \$ 2,402 |  | \$ 2,329 |  |
| Cost of sales | 1,196 | 49.8 | 1,228 | 52.7 |
| Gross profit | 1,206 | 50.2 | 1,101 | 47.3 |
| SG\&A | 740 | 30.8 | 700 | 30.0 |
| R\&D | 75 | 3.1 | 71 | 3.1 |
| Earnings before interest, ROTC and taxes | 391 | 16.3 | 330 | 14.2 |
| Interest expense, net | 14 | 0.6 | 28 | 1.2 |
| Restructuring \& other charges, net (ROTC) | 18 |  | 31 |  |
| Loss on extinguishment of debt | 31 |  | - |  |
| Earnings before taxes | 328 | 13.6 | 271 | 11.6 |
| Income taxes | 87 | 26.4 * | 75 | 27.8 * |
| Net earnings | \$ 241 | 10.0 | \$ 196 | 8.4 |
| Diluted EPS | \$ 2.03 |  | \$ 1.64 |  |
| Pro forma diluted EPS | \$ 2.12 |  | \$ 1.77 |  |

[^1]
## Liguidity and Working Capital

| (\$ amounts in millions) | $\begin{aligned} & \text { YTD } \\ & \text { FY10 } \end{aligned}$ | $\begin{aligned} & \text { YTD } \\ & \text { FY09 } \end{aligned}$ |
| :---: | :---: | :---: |
| Operating Cash Flow | \$ 378 | \$ 327 |
| CapEx | (136) | (133) |
| Free Cash Flow | \$ 242 | \$ 194 |
| Other Significant (Uses)/Sources of Cash: |  |  |
| Stock Buybacks | \$ (100) | \$ (96) |
| Dividends | (71) | (65) |
| Acquisition of businesses and distribution rights | (19) | (37) |
| Borrowings/(Repayment) under financing facilities and notes | 24 | (24) |
| Days in Cash Conversion Cycle* | 115 | 128 |

- Days in Cash Conversion Cycle = Days Sales Outstanding plus Days Inventory Outstanding less Days Payable Outstanding


## Fiscal 2010 Scorecard/2011 Outlook

| \$ in millions <br> (except for earnings per share data) | FY 2010 Actuals | FY 2011 Outlook |
| :---: | :---: | :---: |
| Total Pall Sales ${ }^{(1)}$ | 0.6\% | Mid to high single digits |
| Life Sciences Sales ${ }^{(1)}$ | 4.1 | Mid to high single digits |
| Industrial Sales ${ }^{(1)}$ | -2.8\% | Mid to high single digits |
| Gross Margin | 50.2\% | 50.0\%-51.0\% |
| SG\&A | 30.8\% | 30.5\% |
| Life Sciences Operating Margin | 22.6\% | 22.5\%-23.5\% |
| Industrial Operating Margin | 14.1\% | 14.0\%-15.0\% |
| Pro forma EBIT ${ }^{(2)}$ | 16.3\% | 16.0\%-17.0\% |
| Income Taxes ${ }^{(3)}$ | 31.0\% | 27.0\% |
| Pro forma EPS - Diluted ${ }^{(4)}$ | \$2.12 | \$2.35-\$2.55 |
| \$ in millions | FY 2010 Actuals | FY 2011 Outlook |
| Operating Cash Flow | \$378 | \$435-\$460 |
| Capex | \$136 | \$165-\$175 |

(1) In Local Currency
(2) Excludes Restructuring and Other Charges (ROTC)
(3) Underlying Tax Rate
(4) Excludes ROTC and other Discrete Items (See Appendix on slide 22)

## Appendix: Reconciliation of Non-GAAP Flnancjal Measures

| Fourth Quarter | Q4 FY10 |  |  |  | Q4 FY09 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diluted EPS as reported |  |  | \$ | 0.46 |  |  | \$ | 0.58 |
| ROTC, after pro forma tax effect | \$ | 0.06 |  |  | \$ | 0.03 |  |  |
| Note redemption related costs, after pro forma tax effect |  | 0.17 |  |  |  | - |  |  |
| Tax adjustments |  | 0.03 |  |  |  | (0.04) |  |  |
| Total pro forma adjustments |  |  |  | 0.26 |  |  |  | (0.01) |
| Pro forma diluted EPS |  |  | \$ | 0.72 |  |  | \$ | 0.57 |
| Twelve Months |  | FY10 |  |  |  | FYO |  |  |
| Diluted EPS as reported |  |  | \$ | 2.03 |  |  | \$ | 1.64 |
| ROTC, after pro forma tax effect | \$ | 0.09 |  |  | \$ | 0.19 |  |  |
| Interest adjustments, after pro forma tax effect |  | (0.08) |  |  |  | - |  |  |
| Note redemption related costs, after pro forma tax effect |  | 0.17 |  |  |  | ${ }^{-}$ |  |  |
| Tax adjustments |  | (0.09) |  |  |  | (0.06) |  |  |
| Total pro forma adjustments |  |  |  | 0.09 |  |  |  | 0.13 |
| Pro forma diluted EPS |  |  | \$ | 2.12 |  |  | \$ | 1.77 |


| Effective Tax Rate | FY10 |  |
| :--- | :---: | ---: |
| Effective Tax Rate | $\mathbf{2 6 . 4 \%}$ |  |
| Resolution of foreign tax audits | $4.5 \%$ |  |
| Tax cost of establishment of European HQ | $-1.5 \%$ |  |
| Note redemption related costs | $0.5 \%$ |  |
| Expiring foreign statutes of limitation | $0.5 \%$ |  |
| ROTC and other | $\underline{0.6} \%$ |  |
| Pro forma tax adjustments |  | $\underline{4.6} \%$ |
| Underlying Tax Rate | $\underline{\underline{\mathbf{3 1 . 0}} \%}$ |  |

## Afpendix: Q4 Reconcillation of Non-GAAP Flnancjal Measures

| (amounts in millions) | Q4 FY10 |  | Q4 FY09 |  | $\begin{gathered} \text { Q4 FY10 } \\ \text { Estimated } \\ \text { Impact of FX } \end{gathered}$ |  | Q4 FY10 <br> Estimate <br> Excluding FX |  | \% Change <br> Excluding FX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales: |  |  |  |  |  |  |  |  |  |
| BioPharmaceuticals | \$ | 167.4 | \$ | 156.3 | \$ | (4.4) | \$ | 171.8 | 10.0\% |
| Medical |  | 103.7 |  | 102.5 |  | (2.5) |  | 106.2 | 3.6\% |
| Food \& Beverage |  | 64.3 |  | 61.8 |  | (2.7) |  | 67.0 | 8.4\% |
| Life Sciences | \$ | 335.4 | \$ | 320.6 | \$ | (9.6) | \$ | 345.0 | 7.6\% |
| Energy \& Water | \$ | 148.3 | \$ | 160.5 | \$ | (1.7) | \$ | 150.0 | -6.5\% |
| Aeropower |  | 118.7 |  | 116.2 |  | (2.3) |  | 121.0 | 4.1\% |
| Microelectronics |  | 76.2 |  | 54.7 |  | 2.0 |  | 74.2 | 35.5\% |
| Industrial | \$ | 343.2 | \$ | 331.4 | \$ | (2.0) | \$ | 345.2 | 4.2\% |
| Total Pall | \$ | 678.6 | \$ | 652.0 | \$ | (11.6) | \$ | 690.2 | 5.9\% |
| SG\&A | \$ | 189.0 | \$ | 183.5 | \$ | (4.1) | \$ | 193.1 | 5.2\% |
| EBIT | \$ | 129.1 | \$ | 98.6 | \$ | (0.2) | \$ | 129.3 | 31.1\% |

## Appendix: Fiscal Year Reconciliation of Non-GAAP Financial Measures

| (amounts in millions) | FY 2010 |  | FY 2009 |  | $\left\lvert\, \begin{gathered} \text { FY } 2010 \\ \text { Estimated } \\ \text { Impact of FX } \end{gathered}\right.$ |  | FY 2010 Estimate Excluding FX |  | \% Change Excluding FX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales: |  |  |  |  |  |  |  |  |  |
| BioPharmaceuticals | \$ | 620.3 | \$ | 550.6 | \$ | 13.3 | \$ | 607.0 | 10.2\% |
| Medical |  | 399.5 |  | 389.9 |  | 6.4 |  | 393.1 | 0.8\% |
| Food \& Beverage |  | 218.0 |  | 225.8 |  | 4.4 |  | 213.6 | -5.4\% |
| Life Sciences | \$ | 1,237.8 | \$ | 1,166.3 | \$ | 24.1 | \$ | 1,213.7 | 4.1\% |
| Energy \& Water | \$ | 479.9 | \$ | 505.5 | \$ | 14.1 | \$ | 465.8 | -7.9\% |
| Aeropower |  | 418.2 |  | 446.4 |  | 8.6 |  | 409.6 | -8.2\% |
| Microelectronics |  | 266.0 |  | 211.0 |  | 11.4 |  | 254.6 | 20.7\% |
| Industrial | \$ | 1,164.1 | \$ | 1,162.9 | \$ | 34.1 | \$ | 1,130.0 | -2.8\% |
| Total Pall | \$ | 2,401.9 | \$ | 2,329.2 | \$ | 58.3 | \$ | 2,343.6 | 0.6\% |
| SG\&A | \$ | 739.9 | \$ | 699.8 | \$ | 15.5 | \$ | 724.4 | 3.5\% |
| EBIT | \$ | 391.2 | \$ | 329.6 | \$ | 17.3 | \$ | 373.9 | 13.4\% |

## Appendix: Reconciliation of Non-GAAP Flnancjal Measures

| Operating Profit (in millions) | Q4 FY10 |  | Q4 FY09 |  |
| :---: | :---: | :---: | :---: | :---: |
| Industrial operating profit | \$ | 70.1 | \$ | 45.7 |
| Life Sciences operating profit |  | 73.8 |  | 65.9 |
| Total operating profit |  | 143.9 |  | 111.6 |
| General corporate expenses |  | (14.8) |  | (13.1) |
| Earnings before ROTC, interest \& income taxes |  | 129.1 |  | 98.5 |
| ROTC |  | (11.0) |  | (5.4) |
| Interest expense, net |  | (8.0) |  | (5.5) |
| Loss on extinguishment of debt |  | (31.5) |  | - |
| Earnings before income taxes | \$ | 78.6 | \$ | 87.6 |


| Operating Profit (in millions) | FY 2010 |  | FY 2009 |  |
| :---: | :---: | :---: | :---: | :---: |
| Industrial operating profit | \$ | 164.5 | \$ | 152.1 |
| Life Sciences operating profit |  | 280.1 |  | 234.0 |
| Total operating profit |  | 444.6 |  | 386.1 |
| General corporate expenses |  | (53.4) |  | (56.5) |
| Earnings before ROTC, interest \& income taxes |  | 391.2 |  | 329.6 |
| ROTC |  | (17.7) |  | (30.7) |
| Interest expense, net |  | (14.3) |  | (28.1) |
| Loss on extinguishment of debt |  | (31.5) |  | - |
| Earnings before income taxes | \$ | 327.7 | \$ | 270.7 |

## PALL Pall Corporation



ENABLING A CRENER FUTURE ${ }_{\text {s }}$
www.pall.com/green


[^0]:    * Effective Tax Rate

[^1]:    * Effective Tax Rate

