PACKAGING SUCCESS TOGETHER ${ }^{\text {TM }}$

## Q2 2017 EARNINGS CONFERENCE CALL JUNE 8, 2017

## Safe harbor

## FORWARD-LOOKING STATEMENTS

- This presentation contains certain forward-looking information within the meaning of the Private Securities Litigation Reform Act of 1995. The words "may," "will," "expect," "intend," "estimate," "anticipate," "aspiration," "objective," "project," "believe," "continue," "on track" or "target" or the negative thereof and similar expressions, among others, identify forward-looking statements. All forward looking statements are based on information currently available to management. Such forward-looking statements are subject to certain risks and uncertainties that could cause events and the Company's actual results to differ materially from those expressed or implied. Please see the disclosure regarding forward-looking statements immediately preceding Part I of the Company's Annual Report on the most recently filed Form 10-K. The company assumes no obligation to update any forward-looking statements.


## REGULATION G

- This presentation includes certain non-GAAP financial measures like EBITDA and other measures that exclude special items such as restructuring and other unusual charges and gains that are volatile from period to period. Management of the company uses the non-GAAP measures to evaluate ongoing operations and believes that these non-GAAP measures are useful to enable investors to perform meaningful comparisons of current and historical performance of the company. All non-GAAP data in the presentation are indicated by footnotes. Tables showing the reconciliation between GAAP and non-GAAP measures are available at the end of this presentation and on the Greif website at www.greif.com.


## Greif's vision and three strategic priorities

| Vision | In industrial packaging, be the best performing customer service company in the world |  |  |
| :---: | :---: | :---: | :---: |
|  | People \& Teams <br> - Colleague engagement <br> - Health and safety | Customer Service Excellence <br> - Superior customer satisfaction <br> - Share of wallet growth | Transformational Performance <br> - Strengthen the portfolio <br> - Margin expansion |
| Strategic Priorities | - Accountability aligned to value creation | - Superior customer loyalty <br> - Innovative and solutions focused approach | - Fiscal discipline and free cash flow expansion |
| Enabling Platform |  | THE GREIF WAY |  |

## Second quarter 2017 highlights

- Net Sales of \$887.4M, up 5.7\% from prior year
- Strategic pricing decisions and operational execution
- Increased index prices
- Operating Profit Before Special Items ${ }^{1}$ (OPBSI) of \$84.9M, up 7.1\% from prior year
- Price / product mix management
- Disciplined operational execution
- Class A EPS Before Special Items of \$0.67, up 43\% from prior year
- Higher sales and improved margin performance

Operating Profit Before Special Items
(\$M and \% of sales)


- Narrowed 2017 Free Cash Flow ${ }^{2}$ guidance range to $\$ 180-\$ 200 \mathrm{M}$ and raising capex guidance


## Strong results despite a price / cost squeeze in Paper Packaging \& Services

A summary of all special items that are included in the operating profit before special items is set forth in the appendix of this presentation.
${ }^{2}$ Free cash flow is defined as net cash provided by operating activities less cash paid for capital expenditures.
Note: A reconciliation of the differences between all non-GAAP financial measures used in this presentation with the most directly comparable GAAP financial measures is included in the appendix of this presentation.

## Customer service excellence continues to improve

- Customer satisfaction index up $4 \%$ from prior year
- All business segments registered YoY improvement
- Paper Packaging \& Services remains above target
- Net Promoter Score up 12\% from previous wave
- Rigid Industrial Packaging \& Services and Flexible Products \& Services registered YoY improvement
- Paper Packaging \& Services remains at world class level



## Delivering sustained operational improvement

|  | FY 2014 Actual | Trailing four quarters ${ }^{1}$ | Original end of 2017 run rate target |
| :---: | :---: | :---: | :---: |
| Gross <br> Profit Margin | 19.1\% | 20.6\% | 20\% |
| SG\&A Ratio | 11.7\% | 11.2\% | 10\% |
| OPBSI Margin ${ }^{1}$ | 7.5\% | 9.4\% | 10\% |

## Transformation progress to be reviewed at Investor Day on June 28, 2017

${ }^{1}$ Operating Profit Before Special Items as a percentage of net sales for Q2 2017, Q1 2017, Q4 2016, and Q3 2016. A summary of all special items that are excluded from the earnings per diluted Class A share before special items and operating profit before special items is set forth in the appendix of this presentation.
Note: A reconciliation of the differences between all non-GAAP financial measures used in this presentation with the most directly comparable GAAP financial measures is included in the appendix of this presentation.

## Rigid Industrial Packaging \& Services (RIPS) review

- Revenue from primary products up $12 \%$, excluding divestitures ${ }^{2}$, from prior year
- Quality of market expansion
- Further penetration of plastic markets
- Large plastic drums up 2.9\% and Intermediate Bulk Containers up $12.8 \%$ from prior year
- Gross Profit Margin = 21.4\%, up 40 BP from prior year; OPBSI Margin $=9.7 \%$, up 50 BP from prior year
- Focus on quality of market share, margin / mix management and greater operational efficiencies
- ~\$3M improvement in underperforming assets from prior year

| \$M | Q2 2017 | Q2 2016 |
| :--- | :---: | :---: |
| Sales | $\$ 624.3$ | $\$ 589.6$ |
| Gross profit | $\$ 133.9$ | $\$ 123.9$ |
| Operating profit before <br> special items |  |  |

## Stronger margins and higher volumes year over year

${ }^{1}$ A summary of all special items that are included in the operating profit before special items is set forth in the appendix of this presentation. ${ }^{2}$ A summary of the adjustments for the impact of divestitures is set forth in the appendix of this presentation.
Note: A reconciliation of the differences between all non-GAAP financial measures used in this presentation with the most directly comparable GAAP financial measures is included in the appendix of this presentation.

## Paper Packaging \& Services (PPS) review

- Focus on "controlling the controllables" to overcome market headwinds
- Higher volumes versus the prior year helped offset containerboard price/cost squeeze
- CorrChoice volume growth of $4.6 \%$ versus industry decline of 0.9\%
- Specialty sales strengthening, up 37\% from prior year

| \$M | Q2 2017 | Q2 2016 |
| :--- | :---: | :---: |
| Sales | $\$ 188.7$ | $\$ 167.2$ |
| Gross profit | $\$ 32.9$ | $\$ 37.4$ |
| Operating profit before <br> special items |  |  |

- Strong triple wall and litho laminate product sales
- Expect full benefit of $\$ 50 /$ ton containerboard price increase by July 2017


## Implementing April price increase; strong YoY volumes and specialty sales

${ }^{1}$ A summary of all special items that are included in the operating profit before special items is set forth in the appendix of this presentation.
Note: A reconciliation of the differences between all non-GAAP financial measures used in this presentation with the most directly comparable GAAP financial measures is included in the appendix of this presentation.

## Flexible Products \& Services (FPS) review

- Gross profit margin up 590 BP from prior year
- Improved efficiencies - lower manufacturing, transportation and labor expense
- 6 quarters of operating profit margin improvement
- Strong continued performance in China, Ukraine and Romania
- Evident improvement in underperforming assets
- FPS Transformation 2.0
- Further details to be shared at Investor Day in June

| \$M | Q2 2017 | Q2 2016 |
| :--- | :---: | :---: |
| Sales | $\$ 66.6$ | $\$ 76.2$ |
| Gross profit | $\$ 12.3$ | $\$ 9.6$ |
| Operating profit before <br> special items |  |  |
| ${ }^{1}:$ |  |  |

## Accelerating performance with significant work still to do

${ }^{1}$ A summary of all special items that are included in the operating profit before special items is set forth in the appendix of this presentation.
Note: A reconciliation of the differences between all non-GAAP financial measures used in this presentation with the most directly comparable GAAP financial measures is included in the appendix of this presentation.

## Q2 Class A EPS before special items up 43\%

| Financial metric (\$M and \$/sh) | Q2 2017 | Q2 2016 | Change |
| :---: | :---: | :---: | :---: |
| Net Sales, Excluding the Impact of Divestitures and Currency Translation ${ }^{1}$ | \$901.4 | \$809.8 |  |
| Gross Profit | \$181.9 | \$173.7 |  |
| Operating Profit Before Special Items ${ }^{2}$ | \$84.9 | \$79.3 |  |
| Net Income (Loss) Attributable to Greif, Inc. Before Special Items ${ }^{2}$ | \$39.3 | \$27.8 |  |
| Class A Earnings Per Share Before Special Items ${ }^{2}$ | \$0.67 | \$0.47 |  |
| Free Cash Flow ${ }^{3}$ | \$41.2 | \$68.9 |  |
| 2017 Guidance | Q1 2017 | Q2 2017 | Change |
| Class A earnings per share before special items guidance | \$2.78-\$3.08 | \$2.84-\$3.02 | Narrowed |
| Free Cash Flow guidance | \$180-\$210 | \$180-\$200 | Narrowed |

${ }^{1}$ A summary of the adjustments for the impact of divestitures and currency translation is set forth in the appendix of this presentation.
${ }^{2}$ A summary of all special items that are excluded from net income attributable to Greif, Inc. before special items, the earnings per diluted Class A share before special items and operating profit before special items is set forth in the appendix of this ${ }_{3}$ presentation.
${ }^{3}$ Free cash flow is defined as net cash provided by operating activities less cash paid for capital expenditures.
Note: A reconciliation of the differences between all non-GAAP financial measures used in this presentation with the most directly comparable GAAP financial measures is included in the appendix of this presentation.

## Financial flexibility and clear capital priorities

- Fund business investment needs
- Capex spend of \$100-\$115M in 2017
- Return cash to shareholders
- Class A: \$1.68/sh per year
- Class B: $\$ 2.51 /$ sh per year
- Maintain financial flexibility
- Target leverage ratio at $2.0-2.5 x$; currently $2.3 x$
- Advance opportunistic capital options if returns justify
- Growth strategy framework to be discussed at Investor Day on June 28, 2017

Global debt trend (\$M)


## Why invest in Greif?

Comprehensive
packaging
provider, with
leverage to the
industrial
economy

| Diverse global | Best performing <br> customer <br> portfolio that <br> mitigates risk |
| :---: | :---: |
| service <br> company in <br> industrial <br> packaging |  |
|  |  |

Disciplined
operational and financial execution, leading to reliable

Committed to return of capital to shareholders

Transformation continues to improve operations and credibility

# GREIF 

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## APPENDIX

## Non - GAAP Financial Measures

Non-GAAP measures are intended to supplement and should be read together with our financial results. They should not be considered an alternative or substitute for, and should not be considered superior to, our reported financial results. Accordingly, users of this financial information should not place undue reliance on these non-GAAP financial measures.

## Q2 Price, Volume and Foreign Currency Impact to Net Sales for Primary Products:

Excluding Divestitures

| RIPS NA | volume |  | PRICE |  | FX |  | total sales variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | $\begin{array}{r} 1.8 \% \\ \vdots 33 \end{array}$ |  | $\begin{array}{r} 12.6 \% \\ \$ 22.7 \end{array}$ | 0 | ${ }^{-0.3 \%}$ (\$0.6) | $\bigcirc$ | $\begin{gathered} 14.1 \% \\ \$ 25.5 \end{gathered}$ |
| rips latam | $\bigcirc$ | 0.6\% | $\bigcirc$ | $-1.6 \%$ <br> $(\$ 0.6)$ | - | $6.2 \%$ <br> $\$ 2.2$ | - | 5.3\% |
| RIPS EmEA | - | $\left.\begin{array}{r} -3.7 \% \\ (1820 \end{array}\right)$ | - | $\begin{gathered} 19.6 \% \\ 943.8 \end{gathered}$ | $\bigcirc$ | $\left.\begin{array}{c} -3.4 \% \\ (477) \end{array}\right)$ | - | $\begin{array}{r} 12.5 \% \\ \$ 28.0 \end{array}$ |
| RIPS APaC | - | $\begin{gathered} -8.3 \% \\ (34.5) \\ \hline \end{gathered}$ | - | $\begin{gathered} 21.0 \% \\ \$ 113 \end{gathered}$ | $\bigcirc$ | $\left.\begin{array}{c} -5.3 \% \\ ( \pm 2.8) \end{array}\right)$ | - | $\begin{aligned} & 7.4 \% \\ & \hline 44.0 \end{aligned}$ |
| RIPS Segment | 0 | $\begin{gathered} -2.3 \% \\ (514) \end{gathered}$ | - | $\begin{aligned} & 16.1 \% \\ & \mathbf{\$ 7 9 . 7} \end{aligned}$ | $\bigcirc$ | $\left.\begin{array}{c} -1.8 \% \\ (889) \end{array}\right)$ | - | $\begin{array}{r} 12.0 \% \\ 5559.4 \end{array}$ |
| PPS Segment | $\bigcirc$ | $\left.\begin{array}{l} 6.6 \% \\ 8+1.1 \end{array}\right]$ | - | $\begin{array}{r} 6.2 \% \\ \vdots 10.3 \end{array}$ | $\bigcirc$ | $\begin{aligned} & 0.0 \% \\ & \$ 0.0 \end{aligned}$ | - | $\begin{aligned} & 12.8 \% \\ & \$ 21.3 \end{aligned}$ |
| FPS Segment | - | $\begin{array}{r} -6.5 \% \\ (54.2) \end{array}$ | $\bigcirc$ | 70.\% | $\bigcirc$ | $\stackrel{-5.5 \%}{(\$ 3.5)}$ | $\bigcirc$ | $\stackrel{-5.0 \%}{(\$ 3.2)}$ |
| PRIMARY PRODUCTS | 0 | $\begin{array}{r} -0.6 \% \\ (54.5) \\ \hline \end{array}$ | $\bigcirc$ | $\begin{array}{r} 13.0 \% \\ \$ 94.5 \\ \hline \end{array}$ | 0 | $\begin{array}{r} -1.7 \% \\ {[\$ 12.4]} \end{array}$ | - | $\begin{array}{r} 10.7 \% \\ \$ 77.5 \\ \hline \end{array}$ |

BECONCILIATION TO TOTAL COMPANY NET SALES

| NON-PRIMARY PRODUCTS | $\bigcirc$ | ${ }_{0}^{0.18}$ |
| :---: | :---: | :---: |
| total company EXCL. DIVESTITURES | - | $\begin{gathered} 9.6 \% \\ 977.6 \end{gathered}$ |
| divestitures |  | (\$29.8) |
| total company | $\bigcirc$ | $\begin{array}{r} 5.7 \% \\ 547.8 \\ \hline \end{array}$ |

NOTES:


(1) The breakdown of price, volume, FX,
(4) Yar٪ 2.5\%
$(5)(2.5) \%<\mathrm{Var} \%<2.5 \%$
(6) $\mathrm{ya} \mathrm{I} \% \leq[2.5 \%$

## Foreign Exchange Exposure

| Currency | 10\% strengthening of the USD; impact to OPBSI | Cumulative impact |
| :---: | :---: | :---: |
| Euro | \$(5M) - \$(7M) | \$(5M) - \$(7M) |
| Next five largest exposures | \$(6M) - \$(8M) | \$(11M) - \$(15M) |
| Turkish Lira | \$3M - \$4M |  |
| Singapore Dollar | \$(3M) - \$(4M) |  |
| Argentina Peso | \$(3M) - \$(4M) |  |
| Russia Ruble | \$(1M) - \$(2M) |  |
| British Pound | \$(1M) - \$(2M) |  |
| All remaining exposures | \$(4M) - \$(5M) | \$(15M) - \$(20M) |

- Greif transacts in more than 25 global currencies
- Our currency exposure profile results in a benefit when the US dollar broadly weakens, and we face challenges when the US dollar broadly strengthens
- Offsets created by our global supply chain and cost structure help to mitigate our foreign exchange exposure


## GAAP to Non-GAAP Reconciliation:

Segment and Consolidated Q2 Operating Profit (Loss) Before Special Items

| (in millions) | Three month ended April 30 , |  |  |  | Siir mooths ended April 30 , |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | 2017 |  | 2016 |  |
| Operating profit (loss): |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services | \$ | 55.5 | \$ | 59.2 | \$ | 84.2 | \$ | 56.6 |
| Paper Packaging \& Services |  | 19.8 |  | 24.2 |  | 30.6 |  | 45.4 |
| Flexible Products \& Services |  | 1.8 |  | (2.9) |  | 2.3 |  | (6.0) |
| Land Management |  | 3.3 |  | 23 |  | 5.4 |  | 4.4 |
| Total operating profit |  | 80.4 |  | 82.8 |  | 122.5 |  | 100.4 |
| Restructuring charges: |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services |  | 4.4 |  | 2.9 |  | 3.9 |  | 4.3 |
| Paper Packaging \& Services |  | 0.3 |  | - |  | 0.3 |  | - |
| Flexible Products \& Services |  | 0.4 |  | 2.5 |  | 0.6 |  | 3.4 |
| Total restuucturing charges |  | 5.1 |  | 5.4 |  | 4.8 |  | 7.7 |
| Acquisition-related costs: |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services |  | - |  | 0.1 |  | - |  | 0.1 |
| Total acquistion-related costs |  | - |  | 0.1 |  | - |  | 0.1 |
| Non-cash asset impairment charges: |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services |  | 2.0 |  | 1.7 |  | 3.6 |  | 38.5 |
| Paper Packaging \& Services |  | - |  | - |  | - |  | 1.5 |
| Flexible Products \& Services |  | - |  | - |  | 0.3 |  | 0.8 |
| Total non-cash asset impaiment charges |  | 2.0 |  | 1.7 |  | 3.9 |  | 40.8 |
| Non-cash pension settlement charge: |  |  |  |  |  |  |  |  |
| Rigid Industial Packaging \& Services |  | 0.6 |  | - |  | 14.7 |  | - |
| Paper Packaging \& Services |  | 0.5 |  | - |  | 9.7 |  | - |
| Flexible Products \& Services |  | - |  | - |  | 0.1 |  | - |
| Land Management |  | - |  | - |  | 0.1 |  | - |
| Total non-cash pension settlement charge |  | 1.1 |  | - |  | 24.6 |  | - |
| (Gain) loss on disposal of properties, plants, equipment and businesses, net: |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services |  | (2.2) |  | (9.6) |  | (2.7) |  | (9.7) |
| Paper Packaging \& Serrices |  | - |  | (0.1) |  | (0.1) |  | (0.1) |
| Flexible Products \& Services |  | (0.1) |  | (0.7) |  | 0.4 |  | (0.9) |
| Land Management |  | (1.4) |  | (0.3) |  | (1.8) |  | (0.9) |
| Total gain on disposal of properties, plants, equipment and businesses, net |  | (3.7) |  | (10.7) |  | (4.2) |  | (11.) |
| Operating profit (loss) before special items: |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services |  | 60.3 |  | 54.3 |  | 103.7 |  | 89.8 |
| Paper Packaging \& Services |  | 20.6 |  | 24.1 |  | 40.5 |  | 46.8 |
| Flexible Product \& Services |  | 2.1 |  | (1.1) |  | 3.7 |  | (2.7) |
| Land Management |  | 1.9 |  | 2.0 |  | 3.7 |  | 3.5 |
| Total operating profit before special items | \$ | 84.9 | 5 | 79.3 | s | 151.6 | S | 137.4 |

## GAAP to Non-GAAP Reconciliation:

Net Income and Class A Earnings Per Share Excluding Special Items \$Millions and \$/sh

|  | Income beforeIncome Tax Erpense and Equity Earningsof Uncousolidated Affiliates, net |  | Income TarEmpense(Benefit) |  | $\begin{gathered} \text { Non- } \\ \text { Controling } \\ \text { Interest } \end{gathered}$ |  | Net Income Attributable to Greiff <br> Greif, Inc |  | Diluted Class AEarnings Per $\underset{\substack{\text { Earnings } \\ \text { Share }}}{\text { Per }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Three months ended April 30,2017 | 5 | 62.9 | \$ | 23.0 | \$ | 3.9 | \$ | 36.0 | \$ | 0.61 |
| Gain on disposal of properties, plants, equipuent pind businesjes, net |  | (3.7) |  | (0.7) |  | - |  | (3.0) |  | (0.05) |
| Restrucruing charges |  | 5.1 |  | 1.4 |  | 0.2 |  | 3.5 |  | 0.06 |
| Non-cash asset impairment charges |  | 2.0 |  | - |  | (0.2) |  | 2.2 |  | 0.04 |
| Non-cash pension setriement charge |  | 1.1 |  | 0.5 |  | - |  | 0.6 |  | 0.01 |
| Esciuding Specin I Tems | S | 67.4 | \$ | 24.2 | \$ | 3.9 | \$ | 39.3 | \$ | 0.67 |
| Three montlbs ended April 30,2016 | s | 61.2 | \$ | 28.7 | \$ | 1.1 | \$ | 31.4 | \$ | 0.53 |
| Gain on disposal of properties, plants, equipment and businesses, net |  | (10.7) |  | (2.2) |  | (0.4) |  | (8.1) |  | (0.14) |
| Restructuring charges |  | 5.4 |  | 0.8 |  | 1.2 |  | 3.4 |  | 0.06 |
| Noo-cash asset impairment charges |  | 1.7 |  | 0.6 |  | - |  | 1.1 |  | 0.02 |
| Acquistion-related costs |  | 0.1 | \$ | 0.1 | \$ | - |  | - | \$ | - |
| Exciuding Specini Items | 5 | 57.7 | \$ | 28.0 | \$ | 1.9 | S | 27.8 | \$ | 0.47 |
| Six montib ended April 30,2017 | \$ | 82.7 | \$ | 34.8 | \$ | 6.5 | \$ | 41.4 | \$ | 0.71 |
| Gain on disposal of properties, plants, equipment and businesses, net |  | (4.2) |  | (0.9) |  | 0.2 |  | (3.5) |  | (0.06) |
| Restracturing changes |  | 4.8 |  | (2.9) |  | 0.4 |  | 7.3 |  | 0.13 |
| Noo-cash asset impairment charges |  | 3.9 |  | - |  | 0.1 |  | 3.8 |  | 0.06 |
| Non-cash pension settiement charge |  | 24.6 |  | 7.9 |  | - |  | 16.7 |  | 0.28 |
| Excluding Special Items | S | 111.8 | \$ | 38.9 | \$ | 7.2 | S | 65.7 | \$ | 1.12 |
|  |  |  |  |  |  |  |  |  |  |  |
| Sis montts ended April 30,2016 | s | 57.3 | \$ | 34.7 | \$ | 2.3 | \$ | 20.3 | \$ | 0.35 |
| Gain on disposal of properties, plants. equipment ind businesses, net |  | (11.6) |  | (2.4) |  | (0.6) |  | (8.6) |  | (0.15) |
| Restructuring charges |  | 7.7 |  | 1.0 |  | 1.7 |  | 5.0 |  | 0.09 |
| Non-cash asset mpairment charges |  | 40.8 |  | 5.7 |  | 0.3 |  | 34.8 |  | 0.59 |
| Acquisition-related costs |  | 0.1 |  | - |  | - |  | 0.1 |  | - |
| Excluding Special ITems | \$ | 943 | \$ | 39.0 | \$ | 3.7 | \$ | 51.6 | \$ | 0.88 |

## GAAP to Non-GAAP Reconciliation:

Reconciliation of Selected Financial Information Excluding the Impact of Divestitures

| (in millions) | Three months ended April 30 , |  |  |  |  |  | Sir montts ended Aprii 30, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | Impact ofDivestitures |  | Excluding the Impact ofDivestitures Divestitures |  | 2017 |  | Impact of <br> Divestiture |  | Excluding the Impact of Divestitures |  |
| Net Sales: |  |  |  |  |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services | \$ | 624.3 | \$ | - | \$ | 624.3 | \$ | 1,185.8 | \$ | - | \$ | 1,185.8 |
| Paper Packaging \& Services |  | 188.7 |  | - |  | 188.7 |  | 371.6 |  | - |  | 371.6 |
| Flexible Products \& Services |  | 66.6 |  | - |  | 66.6 |  | 136.3 |  | - |  | 136.3 |
| Land Management |  | 7.8 |  | - |  | 7.8 |  | 14.6 |  | - |  | 14.6 |
| Consolidated | \$ | 887.4 | \$ | - | \$ | 887.4 | \$ | 1,708.3 | S | - | \$ | 1,708.3 |

Gross Profit:
Rigid Industrial Packaging \& Services
Paper Packaging \& Services Flexible Products \& Services Land Management Consolidated

| \$ | 133.9 | \$ | - | \$ | 133.9 | \$ | 246.3 | \$ | - | \$ | 246.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 32.9 |  | - |  | 32.9 |  | 68.2 |  | - |  | 68.2 |
|  | 12.3 |  | - |  | 12.3 |  | 25.4 |  | - |  | 25.4 |
|  | 2.8 |  | - |  | 2.8 |  | 5.3 |  | - |  | 5.3 |
| \$ | 181.9 | \$ | - | \$ | 181.9 | \$ | 345.2 | § | - | \$ | 345.2 |

Operating Profit:
Rigid Industrial Packaging \&
Services
Paper Packaging \& Services Flexible Products \& Services Land Management
Consolidated

| \$ | 55.5 | \$ | - | \$ | 55.5 | \$ | 84.2 | s | 0.1 | \$ | 84.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 19.8 |  | - |  | 19.8 |  | 30.6 |  | - |  | 30.6 |
|  | 1.8 |  | - |  | 1.8 |  | 2.3 |  | - |  | 2.3 |
|  | 3.3 |  | - |  | 3.3 |  | 5.4 |  | - |  | 5.4 |
| \$ | 80.4 | \$ | - | \$ | 80.4 | \$ | 122.5 | s | 0.1 | \$ | 122.4 |

Operating profit before
special items ${ }^{(01) t}$,
special items
Rigid Industrial Packaging \& Rigid Industrial Packaging \& Paper Packaging \& Services Flexible Products \& Services Land Management
Consolidated

| \$ | 60.3 | s | - | \$ | 60.3 | \$ | 103.7 | \$ | - | \$ | 103.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20.6 |  | - |  | 20.6 |  | 40.5 |  | - |  | 40.5 |
|  | 2.1 |  | - |  | 2.1 |  | 3.7 |  | - |  | 3.7 |
|  | 1.9 |  | - |  | 1.9 |  | 3.7 |  | - |  | 3.7 |
| \$ | 84.9 | S | - | \$ | 84.9 | \$ | 151.6 | S | - | \$ | 151.6 |

${ }^{(10)}$ See table contained herein entitled GAAP to Non-GAAP Reconciliation Sezment Operating Profit (Loss) Before Special Items for
reconciliation of each segnent's operating profit (loss) before special items.

## GAAP to Non-GAAP Reconciliation:

Reconciliation of Selected Financial Information Excluding the Impact of Divestitures Continued

| (im millions) | Three months ended April 30 , |  |  |  |  |  | Sii months ended April 30 , |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | Impact of Divestitures |  | Excludiug theImpact ofDin Divestitures |  | 2016 |  | Impact of Divestitures |  | Excluding the Impact ofDinestitures |  |
| Net Sales: |  |  |  |  |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services | \$ | 589.6 | \$ | 27.1 | \$ | 562.5 | \$ | 1,124.5 | \$ | 52.3 | \$ | 1,072.2 |
| Paper Packaging \& Services |  | 167.2 |  | - |  | 167.2 |  | 325.6 |  | - |  | 325.6 |
| Flexible Products \& Services |  | 76.2 |  | 2.7 |  | 73.5 |  | 149.1 |  | 5.0 |  | 144.1 |
| Land Management |  | 6.6 |  | - |  | 6.6 |  | 11.8 |  | - |  | 11.8 |
| Consolidated | S | 839.6 | \$ | 29.8 | \$ | 809.8 | S | 1,611.0 | \$ | 57.3 | \$ | 1,553.7 |
| Gross Profit: |  |  |  |  |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services | \$ | 123.9 | \$ | (2.4) | \$ | 126.3 | \$ | 226.7 | \$ | 0.1 | \$ | 226.6 |
| Paper Packaging \& Services |  | 37.4 |  | - |  | 37.4 |  | 73.2 |  | - |  | 73.2 |
| Flexible Products \& Services |  | 9.6 |  | 0.4 |  | 9.2 |  | 20.1 |  | 0.8 |  | 19.3 |
| Land Management |  | 2.8 |  | - |  | 2.8 |  | 5.0 |  | - |  | 5.0 |
| Consolidated | § | 173.7 | \$ | (2.0) | \$ | 175.7 | S | 325.0 | \$ | 0.9 | \$ | 324.1 |
| Operating Profit (loss): |  |  |  |  |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services | \$ | 59.2 | \$ | 2.8 | \$ | 56.4 | S | 56.6 | \$ | (21.9) | \$ | 78.5 |
| Paper Packaging \& Services |  | 24.2 |  | - |  | 24.2 |  | 45.4 |  | - |  | 45.4 |
| Flexible Products \& Services |  | (2.9) |  | 0.1 |  | (3.0) |  | (6.0) |  | 0.2 |  | (6.2) |
| Land Management |  | 2.3 |  | - |  | 2.3 |  | 4.4 |  | - |  | 4.4 |
| Consolidated | \$ | 82.8 | \$ | 2.9 | \$ | 79.9 | S | 100.4 | \$ | (21.7) | \$ | 122.1 |
| Operating profit (loss) before special items ${ }^{(\text {(1) }}$ : |  |  |  |  |  |  |  |  |  |  |  |  |
| Rigid Industrial Packaging \& Services | \$ | 54.3 | \$ | (4.9) | \$ | 59.2 | \$ | 89.8 | \$ | (4.8) | \$ | 94.6 |
| Paper Packaging \& Services |  | 24.1 |  | - |  | 24.1 |  | 46.8 |  | - |  | 46.8 |
| Flexible Products \& Services |  | (1.1) |  | 0.1 |  | (1.2) |  | (2.7) |  | 0.2 |  | (2.9) |
| Land Management |  | 2.0 |  | - |  | 2.0 |  | 3.5 |  | - |  | 3.5 |
| Consolidated | S | 79.3 | \$ | (4.8) | \$ | 84.1 | S | 137.4 | \$ | (4.6) | \$ | 142.0 |

## GAAP to Non-GAAP Reconciliation:

Reconciliation of Net Sales Excluding the Impact of Divestitures and Currency Translation

| (in willions) | Three months ended April 30, |  |  |  | Increase in Net Sales (\$) |  | $\begin{gathered} \text { Increase in } \\ \text { Net Sales (\%) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |  |
| Net Sales | \$ | 887.4 | \$ | 839.6 | \$ | 47.8 | 5.7\% |
| Impact of Divestitures |  | - |  | 29.8 |  |  |  |
| Net Sales Excluding the Impact of Divestitures | \$ | 887.4 | \$ | 809.8 |  |  |  |
| Currency Translation |  | (14.0) |  | N/A |  |  |  |
| Net Sales Excluding the Impact of Divestitures and Currency Translation | \$ | 901.4 | \$ | 809.8 | \$ | 91.6 | 11.3\% |


| (in millions) | Sir months ended April 30, |  |  |  | Increase in Net Sales (\$) |  | Increase in Net Sales (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |  |
| Net Sales | \$ | 1,708.3 | \$ | 1,611.0 | \$ | 97.3 | 6.0\% |
| Impact of Divestitures |  | - |  | 57.3 |  |  |  |
| Net Sales Excluding the Impact of Divestitures | \$ | 1,708.3 | \$ | 1,553.7 |  |  |  |
| Currency Translation |  | (31.7) |  | N/A |  |  |  |
| Net Sales Excluding the Impact of Divestitures and Currency Translation | \$ | 1,740.0 | \$ | 1,553.7 | \$ | 186.3 | 12.0\% |

## GAAP to Non-GAAP Reconciliation:

Rigid Industrial Packaging \& Services Net Sales to Net Sales Excluding the Impact of Divestitures and Currency Translation \$Millions

| (in millions) | Three months ended April 30, |  |  |  | Increase in Net Sales (\$) |  | $\begin{gathered} \text { Increase in } \\ \text { Net Sales ( }(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |  |
| Net Sales | \$ | 624.3 | \$ | 589.6 | \$ | 34.7 | 5.9\% |
| Impact of Divestitures |  | - |  | 27.1 |  |  |  |
| Net Sales Excluding the Impact of Divestitures | \$ | 624.3 | \$ | 562.5 |  |  |  |
| Currency Translation |  | (9.9) |  | N/A |  |  |  |
| Net Sales Excluding the Impact of Divestitures and Currency Translation | \$ | 634.2 | \$ | 562.5 | \$ | 71.7 | 12.7\% |


| (in millions) | Six months ended April 30 , |  |  |  | Increase in Net Sales (\$) |  | $\begin{aligned} & \text { Increase in } \\ & \text { Net Sales }\left({ }_{(0,0)}\right) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |  |
| Net Sales | \$ | 1,185.8 | \$ | 1,124.5 | \$ | 61.3 | 5.5\% |
| Impact of Divestitures |  | - |  | 52.3 |  |  |  |
| Net Sales Excluding the Impact of Divestitures | \$ | 1,185.8 | \$ | 1,072.2 |  |  |  |
| Currency Translation |  | (24.3) |  | N/A |  |  |  |
| Net Sales Excluding the Impact of Divestitures and Currency Translation | \$ | 1,210.1 | \$ | 1,072.2 | \$ | 137.9 | 12.9\% |

## GAAP to Non-GAAP Reconciliation:

Rigid Industrial Packaging \& Services Primary Products Net Sales to Net Sales Excluding the Impact of Divestitures

| (in millions) | Three months ended April 30, |  |  |  | Increase (Decrease) in Primary Products Net Šales (S) |  | Increase (Decrease) in Primary Products Net Sales (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |  |
| Rigid Industrial Packaging \& Services |  |  |  |  |  |  |  |
| Primary Products Net Sales | \$ | 552.8 | \$ | 493.4 |  |  |  |
| Impact of Divestitures |  | - |  | - |  |  |  |
| Primary Products Net Sales Excluding the Impact of Divestitures | \$ | 552.8 | \$ | 493.4 | \$ | 59.4 | 12.0 \% |
|  |  |  |  |  |  |  |  |
| Paper Packaging \& Services |  |  |  |  |  |  |  |
| Primary Products Net Sales | \$ | 188.0 | \$ | 166.7 |  |  |  |
| Impact of Divestitures |  | - |  | - |  |  |  |
| Primary Products Net Sales Excluding the Impact of Divestitures | \$ | 188.0 | \$ | 166.7 | \$ | 21.3 | 12.8 \% |
|  |  |  |  |  |  |  |  |
| Flexible Products \& Services |  |  |  |  |  |  |  |
| Primary Products Net Sales | \$ | 60.8 | \$ | 66.6 |  |  |  |
| Impact of Divestitures |  | - |  | (2.6) |  |  |  |
| Primary Products Net Sales Excluding the Impact of Divestitures | \$ | 60.8 | \$ | 64.0 | \$ | (3.2) | (5.0)\% |

## GAAP to Non-GAAP Reconciliation:

Free Cash Flow and projected 2017 Free Cash Flow guidance

| (in millions) | Three months ended April 30, |  |  |  | Six months ended April 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | 2017 |  | 2016 |  |
| Net cash provided by operating activities | \$ | 59.6 | \$ | 83.9 | \$ | 15.5 | \$ | 57.7 |
| Cash paid for purchases of properties, plants and equipment |  | (18.4) |  | (15.0) |  | (39.7) |  | (44.8) |
| Free Cash Flow | \$ | 41.2 | \$ | 68.9 | \$ | (24.2) | \$ | 12.9 |

GREIF, INC. AND SUBSIDIARY COMPANIES PROJECTED 2017 GUIDANCE RECONCILIATION

FREE CASH FLOW
UNAUDITED

|  | Fiscal 2017 Forecast Range |  |  |  |
| :--- | :--- | :---: | :---: | ---: |
| (in millions) | Scenario 1 | Scenario 2 |  |  |
| Net cash provided by operating activities | $\$$ | 280.0 | $\$$ | 315.0 |
| $\quad$ Less: Cash Paid for capital expenditures |  | $(100.0)$ | $(115.0)$ |  |
|  | $\$$ | 180.0 | $\$$ | 200.0 |
| Free Cash Flow |  |  |  |  |

${ }^{(9)}$ Free Cash Flow is defined as net cash provided by operating activities less cash paid for purchases of properties, plants and equipment.

## GAAP to Non-GAAP Reconciliation:

Consolidated Operating Profit (Loss) Before Special Items for FY 2014, FY 2015, and TTM Ended October 31, 2016 \$Millions

|  | Fiscal Year |  | Fiscal Year |  | Fiscal Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2014 |  | 2015 |  | 2016 |
| Operating profit | \$ | 249.3 | \$ | 192.8 | \$ | 225.6 |
| Restructuring charges |  | 16.1 |  | 40.0 |  | 26.9 |
| Acquisition related costs |  | 1.6 |  | 0.3 |  | 0.2 |
| Non cash asset impairment charges |  | 85.8 |  | 45.9 |  | 51.4 |
| Timberland gains |  | (17.1) |  | (24.3) |  | - |
| (Gain) loss on disposal of properties, plants and equipment and businesses, net |  | (19.8) |  | 2.2 |  | 4.2 |
| Impact of Venezuela devaluation on cost of products sold |  | - |  | 9.3 |  | - |
| Operating profit before special items | \$ | 315.9 | \$ | 266.2 | \$ | 308.3 |

## Trailing Twelve Months:

Gross Profit Margin, SG\&A Ratio and Operating Profit Before Special Items Margin \$Millions

|  | Q2 2017 |  | Q1 2017 |  | Q4 2016 |  | Q3 2016 |  | Trailing Twelve Months |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% | \$ | \% | \$ | \% | \$ | \% | \$ | \% |
| Net Sales | 887.4 |  | 820.9 |  | 867.6 |  | 845.0 |  | 3,420.9 |  |
| Gross Profit | 181.9 | 20.5\% | 163.3 | 19.9\% | 183.4 | 21.1\% | 176.5 | 20.9\% | 705.1 | 20.6\% |
| SG\&A | 97.0 | 10.9\% | 96.6 | 11.8\% | 96.5 | 11.1\% | 92.6 | 11.0\% | 382.7 | 11.2\% |
| OPBSI | 84.9 | 9.6\% | 66.7 | 8.1\% | 87.0 | 10.0\% | 83.9 | 9.9\% | 322.5 | 9.4\% |

## GAAP to Non-GAAP Reconciliation:

Segment and Consolidated Q1 2017, Q4 2016 and Q3 2016 Operating Profit (Loss) Before Special Items

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 m |  | mas |  |
| Opraime putaf (lank |  |  |  |  |
|  | 3 | 2 T | s | (2.6) |
|  |  | 1at |  | 21.2 |
|  |  | 05 |  | (3) |
| Leid Stanymmat |  | 21 |  | 21 |
| Teied ipantig pote |  | 421 |  | 17\% |
| Renesatarien charge: |  |  |  |  |
| Ryditutual hatery 4 Serike |  | (0)9 |  | 14 |
| Fexibe hatas a sonices |  | 6.2 |  | 0 |
|  |  | (a)1 |  | 23 |
| Nan rak eurt iegeremet churge |  |  |  |  |
| Ked lidutral Puikery A Seris |  | 14 |  | 3.1 |
|  |  | - |  | 15 |
| Mastich Modat \& Smice |  | a) |  | 0.8 |
| Theil manath wxt ingumen durpe |  | 1.8 |  | 18 |
|  |  |  |  |  |
| Redidutral Puterend Senus |  | ${ }_{4}$ |  | - |
| Peor Patapa A Semos |  | 42 |  | - |
|  |  | at |  | - |
| Lund Manumeat |  | a, |  | - |
|  |  | 215 |  | - |
|  |  |  |  |  |
|  |  | (a) |  | (a) |
| Prece Pationne A Scomos |  | (2.) |  | - |
| Frable Pmotuti $A$ Sevee |  | os |  | (2)2 |
| 1 Led Maryment |  | (at) |  | (10) |
|  |  | (2) |  | (29) |
|  |  |  |  |  |
|  |  | 24. |  | 35. |
| Peat Patome 4 Sorxas |  | 159 |  | 22.7 |
| Mashie Molatid S Smice |  | is |  | (1) ${ }^{\text {a }}$ |
| Land Menspenat |  | 1.8 |  | 15 |
|  | 5 | 667 | 5 | $3 \times 1$ |



