

#### FEBRUARY 2018 INVESTOR MEETINGS

#### 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.



## Key strategic priorities and strategy in place

**Vision** 

# In industrial packaging, be the best performing customer service company in the world

#### **People & Teams**

- Environment, health and safety
- Colleague engagement
   Priorities
  - Accountability aligned to value creation

#### **Customer Service Excellence**

- Deliver superior customer satisfaction
- Create value for our customers through a solutions based approach
- Earn our customers trust and loyalty

#### **Performance**

- Growth aligned to value
- Margin expansion via Greif Business System execution
- Fiscal discipline and free cash flow expansion

**Values** 

#### THE GREIF WAY

Our strategy is to be the premier global industrial packaging solutions provider, creating value for our customers with the most diversified products and services offering



# Fourth Quarter and Fiscal Year (FY) 2017 highlights

#### Net Sales

- Q4: \$968.1M, up 12% from prior year
- FY 2017: \$3,638.2M, up 9% from prior year

#### Operating Profit Before Special Items<sup>1</sup> (OPBSI)

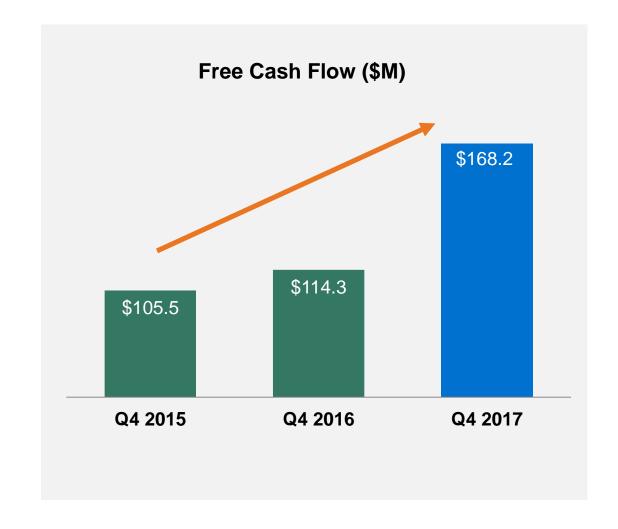
- Q4: \$88.9M, up 2% from prior year
- FY 2017: \$335.0M, up 9% from prior year

#### Class A EPS Before Special Items<sup>1</sup>

- Q4: \$0.98/sh, up 51% from prior year
- FY 2017: \$2.95/sh, up 21% from prior year

#### Free Cash Flow<sup>2</sup>

- Q4: \$168.2M, up 47% from prior year
- FY 2017: \$208.2, up 4% from prior year



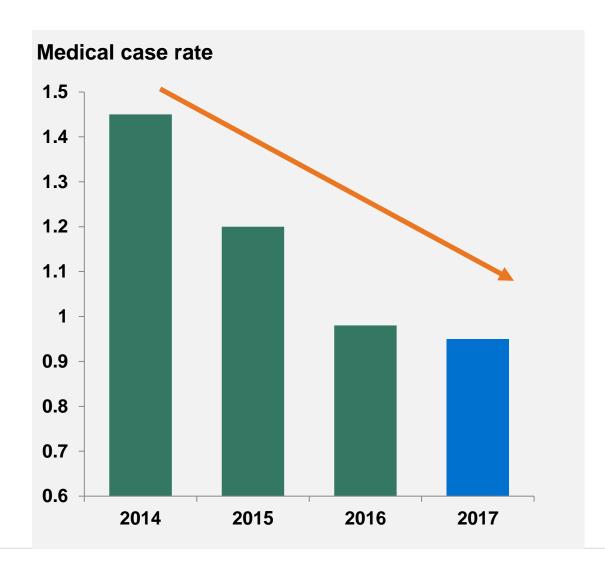


<sup>&</sup>lt;sup>1</sup> A summary of all special items that are included in the operating profit before special items and Class A earnings per share before special items is set forth in the appendix of this presentation.

<sup>&</sup>lt;sup>2</sup>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.

## Committed to health, safety and environmental protection















- 2025 sustainability goals
  - 10% carbon reduction
  - 10% energy reduction
  - 90% of waste diversion to landfill in N. America
- Awarded gold rating by Ecovadis in sustainability performance in 2017
  - Greif among the top 5% of all companies evaluated

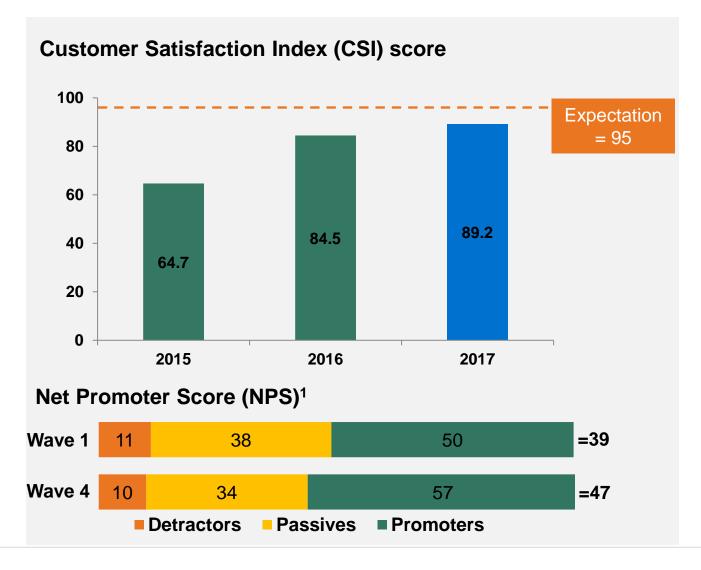


# Michael J. Gasser Global Sustainability Award





# Pursuing customer service excellence globally



- Customer service index in place across all segments of the business
  - Internal performance measure against selected parameters of the customer experience
  - Provides indication of whether basic customers needs are met
- Net Promoter Score methodology implemented
  - Indicates how likely a customer is to recommending Greif as a business partner
  - Target is > 55 +



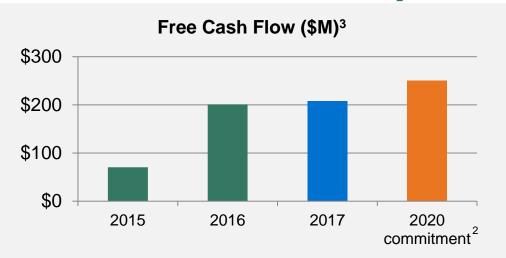
# **Dempsey Award for Customer Service Excellence**

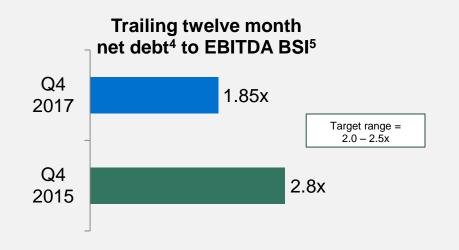


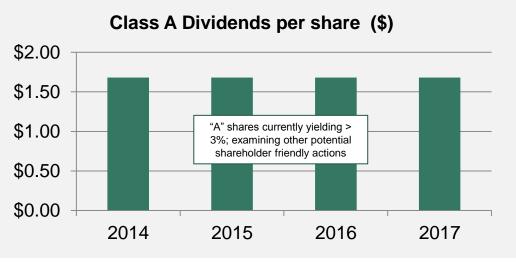


# Improved financial performance with additional upside









<sup>1</sup> A summary of all special items that are excluded from operating profit before special items is set forth in the appendix of this presentation

Note: A recordination 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.



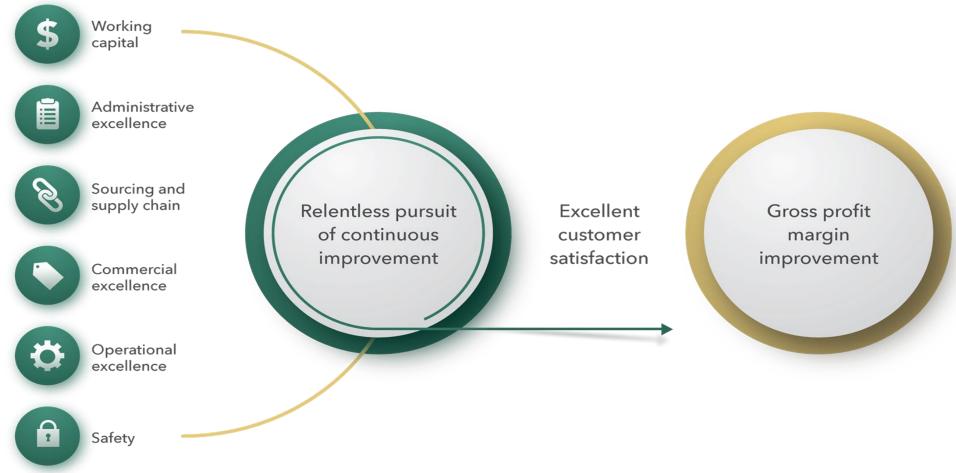
No reconcilitation of 2020 OPBSI commitment, a non-GAAP financial measure which excludes gains and losses on the sales of businesses, timberland and property, plant and equipment, acquisition costs and restructuring and impairment charges, or 2020 Free Cash Flow commitment, is included in this presentation because, due to the high variability and difficulty in making accurate forecasts and projections of some of the excluded information and assumptions, together with some of such information not being assertainable or accessible, we are unable to quantify certain amounts that would be required to be included in the most directly comparable GAAP financial measure without unreasonable efforts.

Free cash flow is defined as net cash provided by operating activities less cash paid for capital expenditur

<sup>&</sup>lt;sup>4</sup>Net debt is defined as total debt less cash and equivalent

EBITDA is defined as net income, plus interest expense, net, plus income tax expense, plus depreciation, depletion and amortization A summary of all special items that are included in the BITDA before special items is set forth in the appendix of this presentation.

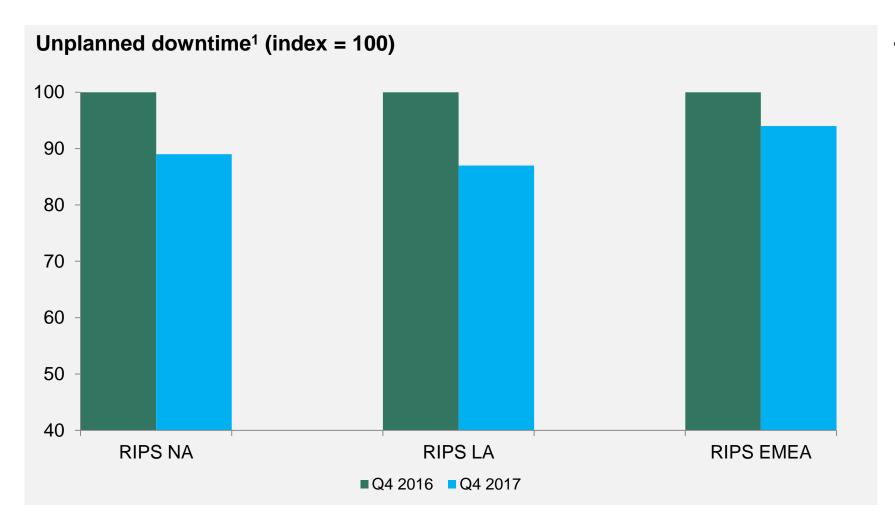
# Greif Business System (GBS): driving margin enhancement



The Greif Business System drives customer service excellence and margin expansion



## GBS driving notable operational improvement

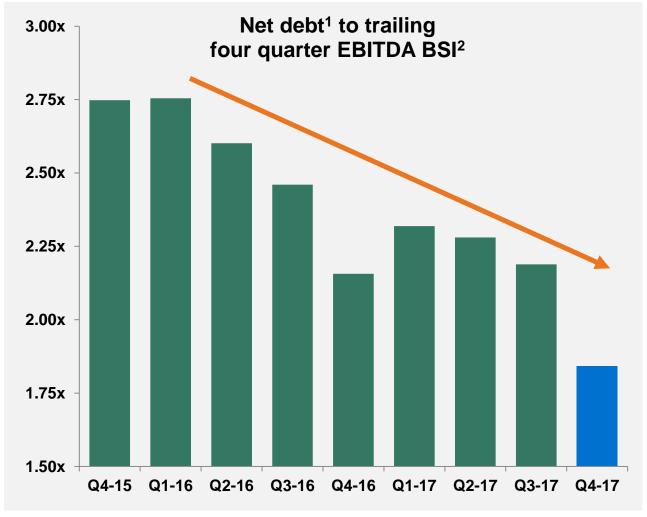


#### Key improvement drivers:

- Disciplined execution of Greif Continuous Improvement Project (GCIP) with monthly reporting
- Total shop floor engagement
- Maintenance excellence preventative maintenance and scheduling improvements



## Clear capital priorities in place



#### **Capital priorities**

- 1 Reinvest in the business
  - Fund maintenance and organic growth opportunities that exceed required returns
- 2 Maintain financial flexibility
  - Current leverage ratio of 1.85x; maintain between 2.0 2.5x, but willing to temporarily exceed if compelling growth opportunity emerges
- 3 Grow the business
  - Advance opportunistic capital options if justified by returns
- 4 Return capital to shareholders
  - Maintain annual dividend and examine additional capital returns



# Identifying and managing risk across the business

Risk to Greif	What / Why	Sample Mitigation
Reputational risk	Impacts credibility with customers, suppliers, shareholders and neighbors	<ul><li>Training</li><li>Performance management</li><li>Clear communication and accountability</li></ul>
Geopolitical uncertainty	Political unrest and market uncertainty in various parts of the world that threaten business results	<ul> <li>Cash management activities</li> <li>Identification of backup suppliers</li> <li>Strengthening JV relationships</li> </ul>
Raw material procurement disruption	Persistent disrupted supply (e.g. steel, resin) jeopardizes customer order fulfillment	<ul> <li>Manage suppliers to have disaster recovery plans</li> <li>Enhancing sales &amp; operational planning</li> <li>Enhanced centralized supplier qualifications</li> </ul>
Financial exposures	Market uncertainty can lead to volatility in commodities, F/X, etc.	<ul><li>Improved cash management activities</li><li>Piloting limited hedging</li></ul>
Cyber security	Loss of data or functionality as a result of a cyber attack	<ul><li>Training</li><li>Network tools added to detect anomalies</li></ul>

Systematic approach in place to identify enterprise risks and develop mitigation measures



# Other potential changes on the horizon

Change	What / Why	Potential impact to Greif
The Tax Cuts and Jobs Act of 2017	<ul> <li>Reduction in US federal corporate tax rate</li> <li>One time repatriation tax</li> <li>Depreciation changes</li> </ul>	Still evaluating changes, but overwhelming positive to Greif
NAFTA	<ul> <li>Ongoing discussion between US, Mexico and Canada re: potential changes to tariff and duties</li> </ul>	<ul> <li>Potential risk – RIPS N. America raw materials; FPS Mexico</li> <li>Potential opportunity – weakening competition in RIPS N. America U.S. Gulf region</li> </ul>
Immigration	<ul> <li>Ongoing discussion about potential immigration reform in US Congress</li> </ul>	<ul> <li>Potential risk – restrictions on chain migration could deter some recruitment</li> <li>Potential opportunity – more stability around visa renewals</li> </ul>
Section 232	<ul> <li>Potential tariffs and /or quotas designed to limit imported steel into the U.S. and protect national security</li> </ul>	Domestic steel prices would increase and higher costs would be passed along via contractual arrangements



# New targets drive Greif towards performance potential

(\$M)	Fiscal 2017	2020 consolidated commitments
Net Sales	\$3,638.2	\$3,870
Gross Profit	\$714.7	\$810 - \$830
SG&A	\$380.4	\$385 - \$365
Operating Profit Before Special Items <sup>1,2</sup>	\$335.0	\$425 - \$465
Free Cash Flow <sup>2,3</sup>	\$208.2	\$230 - \$270



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.

<sup>&</sup>lt;sup>2</sup>No reconcilitation of 2020 OPBSI commitment, a non-GAAP financial measure which excludes gains and losses on the sales of businesses, timberland and property, plant and equipment, acquisition costs and restructuring and impairment charges, or 2020 Free Cash Flow commitment, is included in this presentation because, due to the high variability and difficulty in making accurate forecasts and projections of some of the excluded information and assumptions, together with some of such information not being ascertainable or accessible, we are unable to quantify certain amounts that would be required to be included in the most directly comparable GAAP financial measure without unreasonable efforts.

<sup>3</sup>Free cash flow is defined as net cash provided by operating activities less cash paid for capital expenditures

## Pursuing three avenues to growth

1

#### **Organic growth**

- Strategic customer share expansion via broad portfolio of products and services
- Alignment of resources to targeted end use markets and profit pools (value over volume)
- Customer service differentiation

2

#### **Capital expansion**

- Guided by strategy alignment to customer needs, markets, products / services, innovation
- Expansion of existing manufacturing facilities
- New manufacturing expansion in existing geographic footprint

3

#### **Merger & Acquisition**

 Growth aligned to serve strategic customer needs and current end use markets that extends from our core businesses

Any investment pursued must demonstrate an adequate return in line with new risk framework



# Merger and acquisition priorities

Steel



- New and existing regional opportunities that align to strategic customer needs
- Global footprint optimized to customer demands

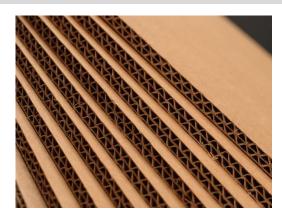
Plastic





- IBC expansion
- IBC reconditioning
- Plastic drum expansion
- Global closures and accessories

Paper Packaging

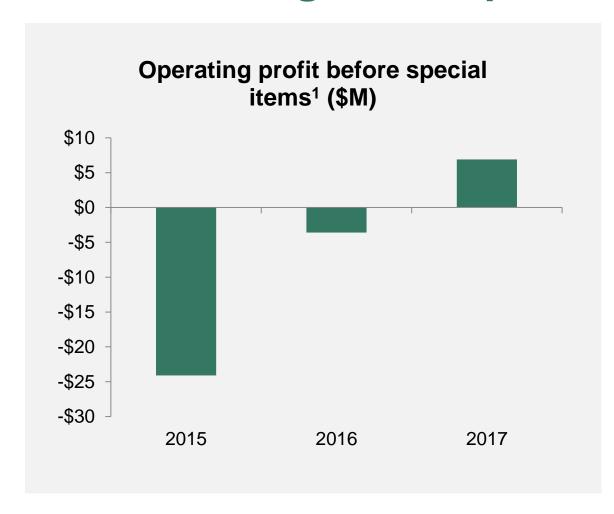


- Vertical integration opportunities, to include specialty products
- Expanded N. America footprint

Merger and acquisition priorities extend from Greif's core in RIPS and PPS



## FPS: clear signs of improvement with further work to do



#### 2018 priorities

- Achieve organic growth targets
- Fully leverage high end product opportunities
- Achieve full benefit from 3<sup>rd</sup> party manufacturing
- Further optimize SG&A footprint
- Eliminate underperforming operations



## Why invest in Greif?

- 1) Comprehensive packaging provider with leverage to the industrial economy

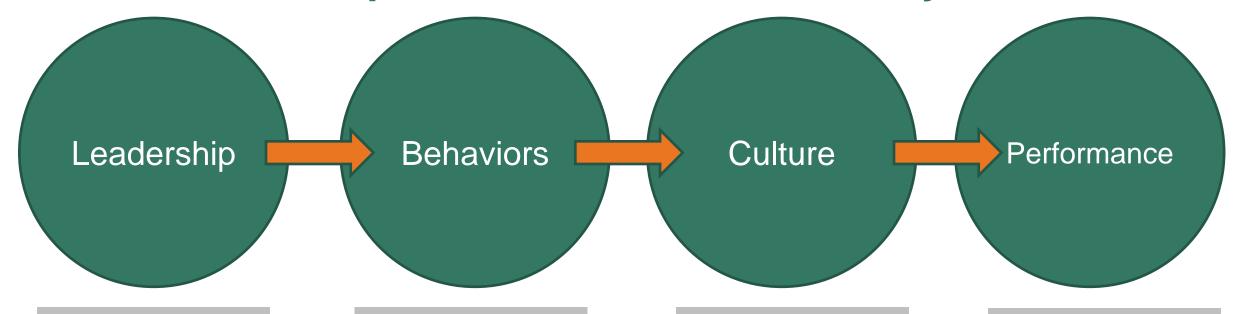
  Broad product offering with exposure to favorable long term global trends
- Diverse global portfolio that mitigates risk
  Global presence in 44 countries that reduces risk and is not easily replicated
- 3) Best performing customer service company in industrial packaging

  Customer centric mindset that strengthens relationships, differentiates the business and engenders loyalty
- Disciplined execution and capital deployment, leading to reliable earnings and cash flow Sharp focus on operating fundamentals driven by the Greif Business System
- 5) Committed to return of capital to shareholders

  Solid track record of paying dividends with potential for other shareholder friendly activities



# Greif: what to expect at our 150th anniversary!



Servant Leaders

4 behaviors of our global Greif team

The Greif Way

Elite performanceContinuousImprovement toachieve ourcommitments

An engaged team, inspired by culture and driven by a common vision, will generate elite performance





PACKAGING SUCCESS TOGETHER™

**APPENDIX** 

# Global footprint with presence in 44 countries





# A global, diversified industrial packaging solutions provider



Rigid Industrial Packaging & Services

Fiscal 2017 \$2,522.7M Revenue \$226.4M OPBSI<sup>1</sup>



Paper Packaging & Services

Fiscal 2017 \$800.9M Revenue \$94.1M OPBSI<sup>1</sup>



Flexible Products & Services

Fiscal 2017 \$286.4M Revenue \$6.9M OPBSI<sup>1</sup>



Land Management

Fiscal 2017 **\$28.2 Revenue \$7.6 OPBSI**<sup>1</sup>



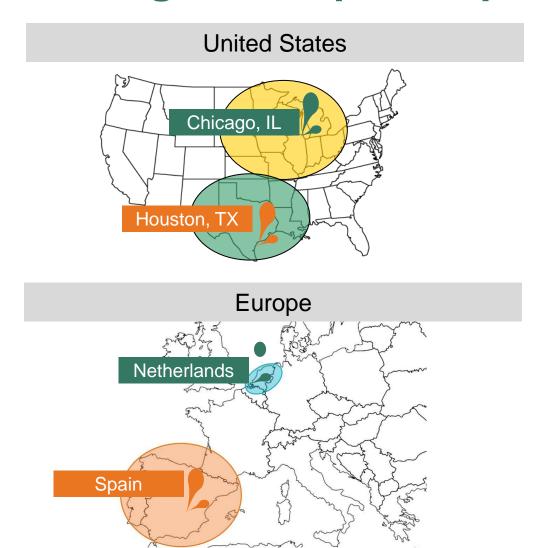
### RIPS: capital expansions in steel



- Enhances partnership with strategic customers in fast growing region
- Optimizes network fulfillment and reduces transport costs
- 1.5 million steel drums per year with upside potential
- Operational mid 2018



# RIPS: global capital expansions in IBC



- Optimizing footprint to serve our customers better
- Redistributing customer demand for better service and improved logistic and freight costs
- 1.8M units produced in FY 2017; forecasting double digit growth in FY 2018



# PPS: capital expansion in specialty products

#### Mulitcorr – Louisville, KY



- Enhance specialty product offering and increases vertical integration
- State-of-the-art bulk packaging plant
- World-class triple wall corrugator offering customer 2 – 3 day lead-times
- Most sophisticated large format converting line in the world with 2-color print, in-line diecutting & glue/stitch capabilities
- Operational mid 2018



#### 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.



Segment and Consolidated Q4 2017, Q4 2016, FY 2017, FY 2016 and FY 2015 Operating Profit (Loss) Before Special Items

		e months er	nded (		Tv	velve months e		
(in millions)		2017		2016		2017		2016
Operating profit (loss):								
Rigid Industrial Packaging & Services	\$	24.5	\$	30.5	\$	173.4	\$	143.
Paper Packaging & Services		33.7		24.7		83.3		89.
Flexible Products & Services		0.3		(3.6)		5.7		(15.
Land Management		1.9		2.0		10.0		8.
Total operating profit	\$	60.4	\$	53.6	\$	272.4	\$	225.
Restructuring charges:								
Rigid Industrial Packaging & Services	\$	3.6	\$	7.8	\$	11.2	\$	19
Paper Packaging & Services		_		0.4		0.3		1
Flexible Products & Services		0.4		0.7		1.2		6
Land Management		_		0.1		_		0
Total restructuring charges	\$	4.0	\$	9.0	\$	12.7	\$	26
Acquisition-related costs:								
Rigid Industrial Packaging & Services	\$	0.5	\$	0.1	\$	0.5	\$	0
Paper Packaging & Services		0.2		_		0.2		-
Total acquisition-related costs	\$	0.7	\$	0.1	\$	0.7	\$	0
Non-cash asset impairment charges:								
Rigid Industrial Packaging & Services	\$	14.9	\$	3.5	\$	20.5	\$	43
Paper Packaging & Services		_		_		_		1
Flexible Products & Services		_		3.0		0.3		6
Total non-cash asset impairment charges	\$	14.9	\$	6.5	\$	20.8	\$	51
Non-cash pension settlement charge:								
Rigid Industrial Packaging & Services	\$	1.4	\$	_	\$	16.7	\$	_
Paper Packaging & Services		0.1		_		10.2		-
Flexible Products & Services		_		_		0.1		-
Land Management		_		_		0.1		-
Total non-cash pension settlement charge	\$	1.5	\$	_	\$	27.1	\$	-
Gain) loss on disposal of properties, plants, equipment and businesses, net:								
Rigid Industrial Packaging & Services	\$	7.6	\$	18.5	\$	4.1	\$	7.
Paper Packaging & Services		_		_		0.1		(0
Flexible Products & Services		(0.1)		_		(0.4)		(1
Land Management		(0.1)		(0.7)		(2.5)		(1
Total loss on disposal of properties, plants, equipment and businesses, net	\$	7.4	\$	17.8	\$	1.3	\$	4
Operating profit (loss) before special items:								
Rigid Industrial Packaging & Services	\$	52.5	\$	60.4	\$	226.4	\$	213
Paper Packaging & Services		34.0		25.1		94.1		91
Flexible Products & Services		0.6		0.1		6.9		(3.
Land Management		1.8		1.4		7.6		6
Total operating profit before special items	S	88.9	\$	87.0	\$	335.0	\$	308

	Three months	ended October 31,	Twelve months	s ended October 31,		
	2016	2015	2016	2015		
Operating profit (loss):						
Rigid Industrial Packaging & Services	\$ 30.5	\$ 10.9	\$ 143.9	\$ 86		
Paper Packaging & Services	24.7	32.6	89.1	109		
Flexible Products & Services	(3.6)	(12.8)	(15.5)	(36		
Land Management	2.0	1.4	8.1	33		
Total operating profit	53.6	32.1	225.6	192		
Restructuring charges:						
Rigid Industrial Packaging & Services	7.8	9.2	19.0	29		
Paper Packaging & Services	0.4	1.2	1.5	2		
Flexible Products & Services	0.7	2.8	6.3	8		
Land Management	0.1	0.1	0.1	0		
Total restructuring charges	9.0	13.3	26.9	40		
Acquisition-related costs:						
Rigid Industrial Packaging & Services	0.1	_	0.2	0		
Total acquisition-related costs	0.1	_	0.2			
Timberland gains:						
Land Management	_	_	_	(24		
Total timberland gains				(24		
Non-cash asset impairment charges:						
Rigid Industrial Packaging & Services	3.5	22.1	43.3	43		
Paper Packaging & Services	_		1.5	(		
Flexible Products & Services	3.0	1.5	6.6	1		
Total non-cash asset impairment charges	6.5	23.6	51.4	45		
(Gain) loss on disposal of properties, plants, equipment and businesses, net:						
Rigid Industrial Packaging & Services	18.5	0.3	7.3	2		
Paper Packaging & Services	_	(0.5)	(0.4)	((		
Flexible Products & Services	_	3.2	(1.0)			
Land Management	(0.7)	_	(1.7)	(2		
Total loss on disposal of properties, plants, equipment and businesses, net	17.8	3.0	4.2			
Impact of Venezuela devaluation of inventory on cost of products sold						
Rigid Industrial Packaging & Services	_	_	_	9		
Total Impact of Venezuela devaluation of inventory on cost of products sold	_	_		9		
Operating profit (loss) before special items:						
Rigid Industrial Packaging & Services	60.4	42.5	213.7	171		
Paper Packaging & Services	25.1	33.3	91.7	111		
Flexible Products & Services	0.1	(5.3)	(3.6)	(24		
Land Management	1.4	1.5	6.5	` (		
Total operating profit before special items	\$ 87.0	\$ 72.0	\$ 308.3	\$ 266		

non-cash pension settlement charge, plus non-cash impairment charges, less gain on disposal of properties, plants, equipment, net.

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

	Inc Exp Equity Unco	ome before come Tax pense and v Earnings of onsolidated iliates, net	I	ncome Tax Expense (Benefit)	Equity earnings of consolidated affiliates	C	Non- ontrolling Interest	A	et Income ttributable Greif, Inc.	luted Class A arnings Per Share
Three months ended October 31, 2017	\$	43.2	\$	5.2	\$ (1.7)	\$	6.4	\$	33.3	\$ 0.57
Loss on disposal of properties, plants, equipment and businesses, net		7.4		1.5	_		(0.1)		6.0	0.10
Restructuring charges		4.0		0.1	_		0.2		3.7	0.06
Non-cash asset impairment charges		14.9		0.1			_		14.8	0.25
Acquisition-related costs		0.7		0.2	_		_		0.5	0.01
Non-cash pension settlement charge		1.5		2.0	_		_		(0.5)	(0.01)
Excluding Special Items	\$	71.7	\$	9.1	\$ (1.7)	\$	6.5	\$	57.8	\$ 0.98
Three months ended October 31, 2016	\$	34.8	\$	28.3	\$ _	\$	(2.0)	\$	8.5	\$ 0.14
Loss on disposal of properties, plants, equipment and businesses, net		17.8		0.5	_		_		17.3	0.29
Restructuring charges		9.0		1.3	_		0.3		7.4	0.13
Non-cash asset impairment charges		6.5		(0.7)	_		1.9		5.3	0.09
Acquisition-related costs		0.1		0.1	_		_		_	_
Excluding Special Items	\$	68.2	\$	29.5	\$ _	\$	0.2	\$	38.5	\$ 0.65
Twelve months ended October 31, 2017	\$	200.3	\$	67.2	\$ (2.0)	\$	16.5	\$	118.6	\$ 2.02
Loss on disposal of properties, plants, equipment and businesses, net		1.3		(0.7)	_		(0.2)		2.2	0.04
Restructuring charges		12.7		(2.2)	_		0.6		14.3	0.24
Non-cash asset impairment charges		20.8		0.1	_		0.1		20.6	0.35
Acquisition-related costs		0.7		0.2	_		_		0.5	0.01
Non-cash pension settlement charge		27.1		10.2	_		_		16.9	0.29
Excluding Special Items	\$	262.9	\$	74.8	\$ (2.0)	\$	17.0	\$	173.1	\$ 2.95
Twelve months ended October 31, 2016	\$	141.2	\$	66.5	\$ (0.8)	\$	0.6	\$	74.9	\$ 1.28
Loss on disposal of properties, plants, equipment and businesses, net		4.2		(2.1)	_		(0.7)		7.0	0.12
Restructuring charges		26.9		4.9	_		2.9		19.1	0.33
Non-cash asset impairment charges		51.4		5.2	_		3.8		42.4	0.71
Acquisition-related costs		0.2		0.1	_		_		0.1	_
Excluding Special Items	\$	223.9	\$	74.6	\$ (0.8)	\$	6.6	\$	143.5	\$ 2.44

Three months ended October 31, 2016			Class A
Net Income Attributable to Greif, Inc.	\$ 8	5 \$	0.14
Plus: Loss on disposal of properties, plants, equipment and businesses, net	17.:	3	0.29
Plus: Restructuring charges	7.	1	0.13
Plus: Non-cash asset impairment charges	5.3	3	0.09
Plus: Acquisition-related costs	_	-	_
Net Income Attributable to Greif, Inc. Excluding Special Items	\$ 38.5	5 \$	0.65
Three months ended October 31, 2015			Class A
Net Income Attributable to Greif, Inc.	\$ 12.4	4 \$	0.21
Plus: Loss on disposal of properties, plants, equipment and businesses, net	1.1	7	0.03
Plus: Restructuring charges	9	5	0.16
Plus: Non-cash asset impairment charges	21.:	1	0.36
Net Income Attributable to Greif, Inc. Excluding Special Items	\$ 44.	7 \$	0.76
T. J			CI A
Twelve months ended October 31, 2016  Net Income Attributable to Greif, Inc.	\$ 74.5	<u> </u>	Class A 1.28
Plus: Loss on disposal of properties, plants, equipment and businesses, net	7.0		0.12
Plus: Restructuring charges	19.		0.12
Plus: Non-cash asset impairment charges	42.4		0.71
Plus: Acquisition-related costs	0.		0.71
Net Income Attributable to Greif, Inc. Excluding Special Items	\$ 143.		2.44
Twelve months ended October 31, 2015			Class A
Net Income Attributable to Greif, Inc.	\$ 71.5	9 \$	1.23
Less: Gain on disposal of properties, plants, equipment and businesses, net	(2.1	3)	(0.05)
Less: Timberland Gains	(14.9	))	(0.25)
Less: Venezuela devaluation on other income/expense	(4.5	))	(0.08)
Plus: Restructuring charges	28.1	ž.	0.48
Plus: Non-cash asset impairment charges	40.	7	0.69
Plus: Acquisition-related costs	0.3	ž	_
Plus: Venezuela devaluation of inventory on cost of products sold	9.:	3	0.16
Net Income Attributable to Greif, Inc. Excluding Special Items	\$ 127.	7 \$	2.18



Reconciliation of Selected Financial Information Excluding the Impact of Divestitures

	Three	mont	hs ended Octo	ber 3	1,	Twelve months ended October			ber 3	er 31,	
(in millions)	2017		Impact of livestitures		cluding the Impact of ivestitures		2017		Impact of Divestitures		cluding the mpact of ivestitures
Net Sales:											
Rigid Industrial Packaging & Services	\$ 662.5	\$	_	\$	662.5	\$	2,522.7	\$	1.8	\$	2,520.9
Paper Packaging & Services	223.0		_		223.0		800.9		_		800.9
Flexible Products & Services	76.2		_		76.2		286.4		_		286.4
Land Management	6.4		_		6.4		28.2		_		28.2
Consolidated	\$ 968.1	\$	_	\$	968.1	\$	3,638.2	\$	1.8	\$	3,636.4
Gross Profit:											
Rigid Industrial Packaging & Services	\$ 118.9	\$	(0.4)	\$	119.3	\$	502.2	\$	(0.1)	\$	502.3
Paper Packaging & Services	49.0		_		49.0		150.9		_		150.9
Flexible Products & Services	12.0		_		12.0		51.1		_		51.1
Land Management	2.5		_		2.5		10.5		_		10.5
Consolidated	\$ 182.4	\$	(0.4)	\$	182.8	\$	714.7	\$	(0.1)	\$	714.8
Operating Profit:											
Rigid Industrial Packaging & Services	\$ 24.5	\$	(0.6)	\$	25.1	\$	173.4	\$	(0.5)	\$	173.9
Paper Packaging & Services	33.7		_		33.7		83.3		_		83.3
Flexible Products & Services	0.3		_		0.3		5.7		_		5.7
Land Management	1.9		_		1.9		10.0		_		10.0
Consolidated	\$ 60.4	\$	(0.6)	\$	61.0	\$	272.4	\$	(0.5)	\$	272.9
Operating profit before special items <sup>(10)</sup> :											
Rigid Industrial Packaging & Services	\$ 52.5	\$	(0.5)	\$	53.0	\$	226.4	\$	(0.5)	\$	226.9
Paper Packaging & Services	34.0		_		34.0		94.1		_		94.1
Flexible Products & Services	0.6		_		0.6		6.9		_		6.9
Land Management	1.8		_		1.8		7.6		_		7.6
Consolidated	\$ 88.9	\$	(0.5)	\$	89.4	\$	335.0	\$	(0.5)	\$	335.5
(10)0	 24 4 D . 37									_	

<sup>(10)</sup> See table contained herein entitled GAAP to Non-GAAP Reconciliation Segment Operating Profit (Loss) Before Special Items for a reconciliation of each segment's operating profit (loss) before special items.



Reconciliation of Selected Financial Information Excluding the Impact of Divestitures Continued

	Three	month	s <b>ended Oct</b> o	ber 3	l,	Twelve	mont	ths ended Octo	tober 31,		
(in millions)	2016		mpact of vestitures	I	luding the inpact of vestitures	2016		Impact of ivestitures	Excluding to Impact o Divestitur		
Net Sales:											
Rigid Industrial Packaging & Services	\$ 602.9	\$	2.5	\$	600.4	\$ 2,324.2	\$	62.4	\$	2,261.8	
Paper Packaging & Services	189.0		_		189.0	687.1		_		687.1	
Flexible Products & Services	69.1		_		69.1	288.1		6.5		281.6	
Land Management	6.6		_		6.6	24.2		_		24.2	
Consolidated	\$ 867.6	\$	2.5	\$	865.1	\$ 3,323.6	\$	68.9	\$	3,254.7	
Gross Profit:											
Rigid Industrial Packaging & Services	\$ 130.9	\$	0.3	\$	130.6	\$ 489.4	s	5.3	\$	484.1	
Paper Packaging & Services	39.0		_		39.0	144.5		_		144.5	
Flexible Products & Services	11.7		_		11.7	42.0		1.1		40.9	
Land Management	1.8		_		1.8	9.0		_		9.0	
Consolidated	\$ 183.4	\$	0.3	\$	183.1	\$ 684.9	\$	6.4	\$	678.5	
Operating Profit (loss):											
Rigid Industrial Packaging & Services	\$ 30.5	\$	(0.4)	\$	30.9	\$ 143.9	\$	(19.2)	\$	163.1	
Paper Packaging & Services	24.7		_		24.7	89.1		_		89.1	
Flexible Products & Services	(3.6)		_		(3.6)	(15.5)		0.3		(15.8)	
Land Management	2.0		_		2.0	8.1		_		8.1	
Consolidated	\$ 53.6	\$	(0.4)	\$	54.0	\$ 225.6	\$	(18.9)	\$	244.5	
Operating profit (loss) before special items <sup>(11)</sup> :											
Rigid Industrial Packaging & Services	\$ 60.4	\$	0.1	\$	60.3	\$ 213.7	\$	(1.3)	\$	215.0	
Paper Packaging & Services	25.1		_		25.1	91.7		_		91.7	
Flexible Products & Services	0.1		_		0.1	(3.6)		0.3		(3.9)	
Land Management	1.4		_		1.4	6.5		_		6.5	
Consolidated	\$ 87.0	\$	0.1	\$	86.9	\$ 308.3	\$	(1.0)	\$	309.3	

<sup>(11)</sup> See table contained herein entitled GAAP to Non-GAAP Reconciliation Segment Operating Profit (Loss) Before Special Items for a reconciliation of each segment's operating profit (loss) before special items.



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

	Tl	hree months er	ıded	October 31,				
(in millions)		2017		2016	crease in t Sales (\$)	Increase in Net Sales (%)		
Net Sales	\$	968.1	\$	867.6	\$ 100.5	11.6%		
Impact of Divestitures		_		2.5				
Net Sales Excluding the Impact of Divestitures	\$	968.1	\$	865.1				
Currency Translation		12.2		N/A				
Net Sales Excluding the Impact of Divestitures and Currency Translation	\$	955.9	\$	865.1	\$ 90.8	10.5%		

	Tv	velve months e	nded	October 31,		
(in millions)		2017		2016	icrease in et Sales (\$)	Increase in Net Sales (%)
Net Sales	\$	3,638.2	\$	3,323.6	\$ 314.6	9.5%
Impact of Divestitures		1.8		68.9		
Net Sales Excluding the Impact of Divestitures	\$	3,636.4	\$	3,254.7		
Currency Translation		(23.1)		N/A		
Net Sales Excluding the Impact of Divestitures and Currency Translation	\$	3,659.5	\$	3,254.7	\$ 404.8	12.4%



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

	Th	ree months e	nded (	October 31,			
(in millions)		2017		2016		crease in Sales (\$)	Increase in Net Sales (%)
Net Sales	\$	662.5	\$	602.9	S	59.6	9.9%
Impact of Divestitures		_		2.5			
Net Sales Excluding the Impact of Divestitures	S	662.5	\$	600.4			
Currency Translation		9.8		N/A			
Net Sales Excluding the Impact of Divestitures and Currency Translation	s	652.7	\$	600.4	\$	52.3	8.7%

(in millions)	Tv	velve months e	nded	October 31,			
	- I	2017		2016		ncrease in et Sales (\$)	Increase in Net Sales (%)
Net Sales		2,522.7	\$	2,324.2	S	198.5	8.5%
Impact of Divestitures		1.8		62.4			
Net Sales Excluding the Impact of Divestitures	\$	2,520.9	\$	2,261.8			
Currency Translation		(16.6)		N/A			
Net Sales Excluding the Impact of Divestitures and Currency Translation	\$	2,537.5	\$	2,261.8	s	275.7	12.2%



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

	T	hree months er	ıded	October 31,			
(in millions)	2017 20		2017 2016		Increa Primary l Net Sa	Products	Increase in Primary Products Net Sales (%)
Rigid Industrial Packaging & Services							
Primary Products Net Sales	\$	590.6	\$	516.9			
Impact of Divestitures		_		(0.7)			
Primary Products Net Sales Excluding the Impact of Divestitures	\$	590.6	\$	516.2	\$	74.4	14.4%
Paper Packaging & Services							
Primary Products Net Sales	\$	222.1	\$	188.3			
Impact of Divestitures		_		_			
Primary Products Net Sales Excluding the Impact of Divestitures	\$	222.1	\$	188.3	\$	33.8	18.0%
Flexible Products & Services							
Primary Products Net Sales	\$	69.2	\$	68.1			
Impact of Divestitures		_		_			
Primary Products Net Sales Excluding the Impact of Divestitures	\$	69.2	\$	68.1	\$	1.1	1.6%

<sup>(12)</sup>Primary products are manufactured steel, plastic and fibre drums; intermediate bulk containers; linerboard, medium, corrugated sheets and corrugated containers; and 1&2 loop and 4 loop flexible intermediate bulk containers.

Note: Primary products include manufactured steel, plastic and fibre drums; intermediate bulk containers; linerboard, medium, corrugated sheets and corrugated containers; and 1&2 loop and 4 loop flexible intermediate bulk containers.



Free Cash Flow and projected 2018 Free Cash Flow guidance

	Tl	hree months end	led	October 31,	Twelve months ended October 31,				
(in millions)		2017		2016		2017		2016	
Net cash provided by operating activities	\$	199.9	\$	143.0	\$	305.0	\$	301.0	
Cash paid for purchases of properties, plants and equipment		(31.7)		(28.7)		(96.8)		(100.1)	
Free Cash Flow	\$	168.2	\$	114.3	\$	208.2	\$	200.9	

# GREIF, INC. AND SUBSIDIARY COMPANIES PROJECTED 2018 GUIDANCE RECONCILIATION FREE CASH FLOW UNAUDITED

		Fiscal 2018 Forecast Range					
(in millions)	-	Scenario 1		Scenario 2			
Net cash provided by operating activities	\$	300.0	\$	340.0			
Cash paid for purchases of properties, plants and equipment		(100.0)		(120.0)			
Free Cash Flow	\$	200.0	\$	220.0			

Note: Free cash flow is defined as net cash provided by operating activities less cash paid for purchases of properties, plants and equipment

Note: no reconciliation of the fiscal year 2018 Class A earnings per share before special items guidance, a non-GAAP financial measure which excludes gains and losses on the disposal of businesses, timberland and property, plant and equipment, acquisition costs, non-cash pension settlement charges, restructuring and impairment charges is included in this presentation because, due to the high variability and difficulty in making accurate forecasts and projections of some of the excluded information, together with some of the excluded information not being ascertainable or accessible, we are unable to quantify certain amounts that would be required to be included in the most directly comparable GAAP financial measure without unreasonable efforts.



Free Cash Flow for Fiscal 2014, Fiscal 2015 and Fiscal 2016 Free Cash Flow \$ Millions

#### FREE CASH FLOW

	 Twelve months ended October 31,								
	2016	2015	2014						
Net cash provided by operating activities	\$ 301.0 \$	206.3 \$	261.8						
Less: Cash paid for capital expenditures	\$ (100.1) \$	(135.8) \$	(137.9)						
Free Cash Flow	\$ 200.9 \$	70.5 \$	123.9						

#### FREE CASH FLOW FROM VENEZUELA OPERATIONS

	 Twelve months ended October 31,									
	2016		2015	2014						
Net cash provided by (used in) operating activities for Venezuela	\$ -	\$	4.1 \$	4.9						
Less: Cash paid for capital expenditures for Venezuela	\$ -	\$	(14.0) \$							
Free Cash Flow from Venezuela Operations	\$ -	\$	(9.9) \$	4.9						

#### FREE CASH FLOW EXCLUDING THE IMPACT OF VENEZUELA OPERATIONS

	Twelve months ended October 31,								
		2016	2015		2014				
Net cash provided by operating activities	\$	301.0 \$	202.2	\$	256.9				
Less: Cash paid for capital expenditures excluding the impact of Venezuela operations	\$	(100.1) \$	(121.8)	\$	(137.9)				
Free Cash Flow Excluding the Impact of Venezuela Operations	\$	200.9 \$	80.4	\$	119.0				



Consolidated Operating Profit (Loss) Before Special Items for FY 2015, FY 2016, and FY 2017 \$Millions

	Fi	scal Year	Fiscal Year	Fiscal Year
		2015	2016	2017
Operating profit	\$	192.8	\$ 225.6	\$ 272.4
Restructuring charges		40.0	26.9	12.7
Acquisition related costs		0.3	0.2	0.7
Non cash asset impairment charges		45.9	51.4	20.8
Timberland gains		(24.3)	_	_
(Gain) loss on disposal of properties, plants and equipment and businesses, net		2.2	4.2	1.3
Impact of Venezuela devaluation on cost of products sold		9.3	_	_
Operating profit before special items	\$	266.2	\$ 308.3	\$ 335.0



# Net debt to trailing four quarter EBITDA BSI reconciliation

	01 2015	02 2015	02 2015	04 2015	01 2016	Q2 2016	02 2016	04 2016	04 2017	02 2017	O2 2017	Q4 17
Short Term Borrowings	<u>Q1 2015</u>	QZ 2015	<u>Q3 2013</u>	40.7	44.1	59.4	55.2	51.6	38.9	35.5	18.3	14.
Current Portion of Long-term Debt				30.7	22.2	317.7	300.3	31.0	30.9	15.0	16.3	15.0
Long Term Debt				1.116.2		777.0	758.6	974.6	1,074.8	1,033.6	1,033.7	937.
TOTAL DEBT				1,110.2	1178.4	1154.1	1114.1	1026.2	1113.7	1084.1	1068.3	967.3
Less: Cash and Cash Equivalents				106.2	65.3	89.6	94.3	103.7	106.8	87.0	94.6	142.
NET DEBT				1,081.4	1,113.1	1,064.5	1,019.8	922.5	1,006.9	997.1	973.7	825.0
Operating Profit	65.4	51.1	44.2	32.1	17.6	82.8	71.6	53.6	42.1	80.4	89.5	60.4
Less: Other (income) expense, net	0.1	2.5	(1.6)	2.2	3.0	1.7	2.7	1.6	3.6	3.2	1.4	3.8
Less: Equity (earnings) losses of unconsolidated affiliates, net of tax	0.0	0.3	(0.6)	(0.5)	0.0	0.0	(0.8)	0.0	0.0	0.0	(0.3)	(1.7
Plus: Depreciation, depletion and amortization expense	34.6	34.7	31.6	33.7	32.3	32.0	31.5	31.9	30.7	31.0	27.7	31.1
EBITDA	99.9	83.0	78.0	64.1	46.9	113.1	101.2	83.9	69.2	108.2	116.1	89.4
Restructuring charges	3.2	7.3	16.2	13.3	2.3	5.4	10.2	9.0	(0.3)	5.1	3.9	4.0
Acquisition-related costs	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.7
Non-cash asset impairment charges	0.2	4.5	17.6	23.6	39.1	1.7	4.1	6.5	1.9	2.0	2.0	14.9
Non-cash pension settlement charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.5	1.1	1.0	1.5
(Gain) loss on disposal properties, plants equipment, and businesses,	(2.4)	9.7	(8.1)	3.0	(0.9)	(10.7)	(2.0)	17.8	(0.5)	(3.7)	(1.9)	7.4
Impact of Venezuela devaluation of inventory on cost of products sold	0.0	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Venezuela devaluation other (income)	0.0	0.0	(4.9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Timberland gains	(24.3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA BSI	76.8	104.5	108.2	104.0	87.4	109.6	113.5	117.3	93.8	112.7	121.1	117.9
DEBT RATIO CALCULATION												
T. W. A CALEDITO A DOL				Q4-15	Q1-16	Q2-16	Q3-16	Q4-16	Q1-17	Q2-17	Q3-17	Q4-17
Trailing 4 Qtr EBITDA BSI				393.5	404.1	409.2	414.5	427.8	434.2	437.3	444.9	445.5
Short Term Borrowings				40.7	44.1	59.4	55.2	51.6	38.9	35.5	18.3	14.5
Current Portion of Long-term Debt				30.7	22.2	317.7	300.3	-	-	15.0	16.3	15.0
Long Term Debt				1,116.2	1,112.1	777.0	758.6	974.6	1,074.8	1,033.6	1,033.7	937.8
TOTAL DEBT				1,187.6	1,178.4	1,154.1	1,114.1	1,026.2	1,113.7	1,084.1	1,068.3	967.3
EBITDA BSI MULTIPLE				3.02x	2.92x	2.82x	2.69x	2.40x	2.56x	2.48x	2.40x	2.17
Cash and Cash Equivalents				(106.2)	(65.3)	(89.6)	(94.3)	(103.7)	(106.8)	(87.0)	(94.6)	(142.
NET DEBT				1,081.4	1,113.1	1,064.5	1,019.8	922.5	1,006.9	997.1	973.7	825.
EBITDA BSI MULTIPLE				2.75x	2.75x	2.60x	2.46x	2.16x	2.32x	2.28x	2.19x	1.85

