

PACKAGING SUCCESS TOGETHER®



Fiscal Third Quarter 2024 Earnings Conference Call

August 29, 2024

Safe Harbor

FORWARD-LOOKING STATEMENTS

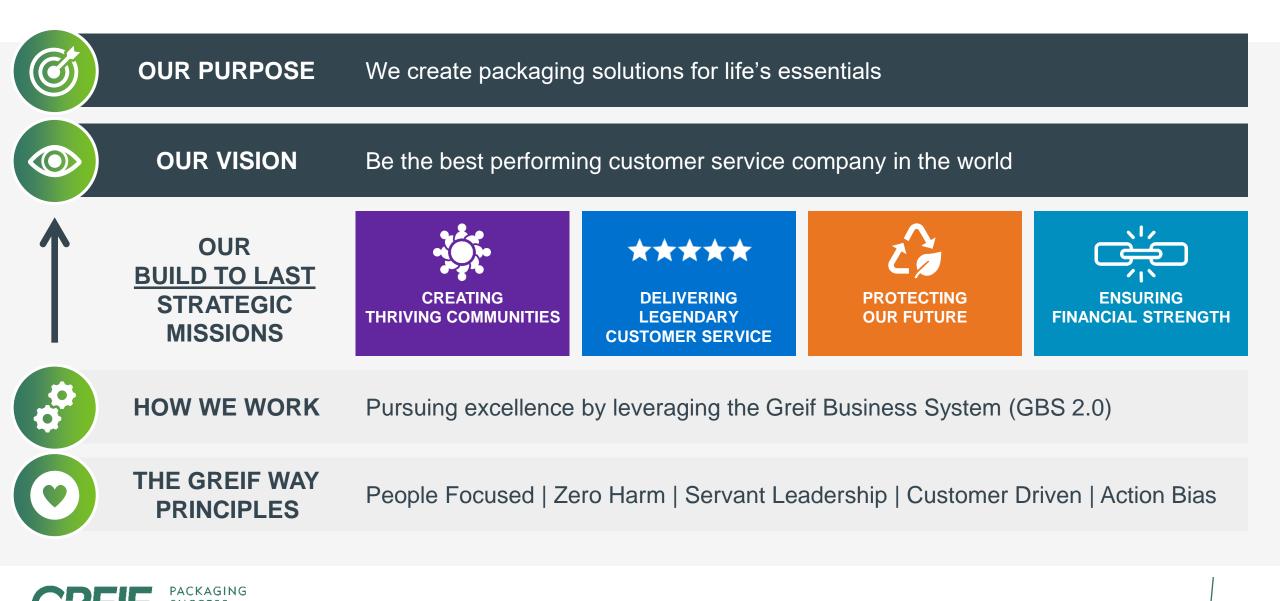
This presentation contains certain forward-looking information within the meaning of the Private Securities Litigation Reform Act of 1995. The words "may," "will," "expect," "intend," "estimate," "anticipate," "aspiration," "objective," "project," "believe," "continue," "on track" or "target" or the 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 Adjusted 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**.



Build to Last: Solidifying Our Core Competitive Advantages



Global Markets: Capturing Value Through Customer Relationships

Regional volume performance (year-over-year) and current market trends

Our core competitive advantage of legendary customer service is resulting in outperformance when demand recovers

NorthGIP0.5%AmericaPPS2.9%

- GIP: Mixed demand patterns based on material solution, with large resin-based products outperforming steel and small plastics.
- PPS: YoY improvement driven by strong corrugated demand driven by bulk box / e-comm volumes

EMEA 8.6%

 Third straight quarter of sequential and YoY improvement, specifically in IBC and small plastics despite negative macroeconomic data points. Capturing value through our deeply embedded customer relationships and legendary customer service.

1.9% APAC

 Return to positive demand trends as expected, following short but significant Q2 destock from Chinese New Year. Southeast Asia chemical/lube markets remain strongest.

2.6% LATAM

Continued improvement with ag chem and food volumes rebounding.



Fiscal Third Quarter 2024 Key Highlights

Executing effectively on our long-term strategy, while managing the present diligently

- Nearing completion of ongoing operating model change; Structured playbook in place to capitalize on our core competitive advantages, maximize value in our go-to-market approach, and further synergize enabling functions
- Progress on integration and financial/synergy capture on Ipackchem in-line with expectations from business case
- Completed divestment of Greif subsidiary Delta Petroleum Company, a US-based filling and warehousing services business, further reducing cyclicality and refining our portfolio to focus on accelerating growth to long-term strategic products and end markets

Solid results in Q3 2024 despite mixed demand backdrop globally as well as challenging price/cost environment in PPS

- Adj. EBITDA¹ of \$193.7M
- Adj. Free Cash Flow¹ of \$34.3M
- Adj. Class A EPS¹ of \$1.03/share





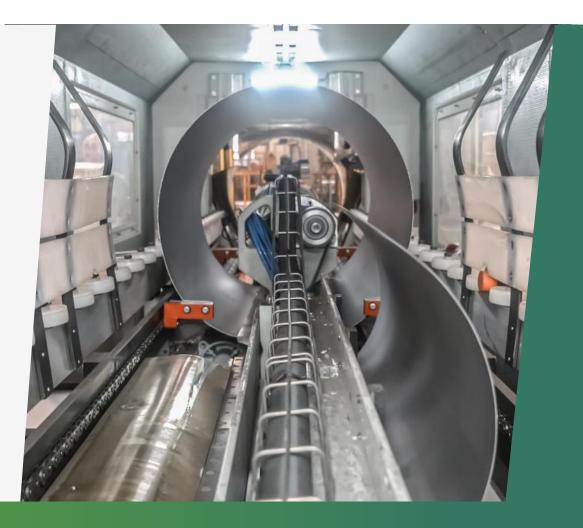
(1) A summary of all adjustments that are included in Adjusted EBITDA, Adjusted Class A earnings per share and Adjusted Free Cash Flow is set forth in the appendix of this presentation

Global Industrial Packaging (GIP) Review

FINANCIAL PERFORMANCE (\$M)	Q3 FY23	Q3 FY24
Net sales	\$761.8	\$846.0
Gross profit	\$176.8	\$185.6
Adjusted EBITDA ¹	\$126.5	\$122.3
Adjusted EBITDA %	16.6%	14.5%

FQ3 '24 TAKEAWAYS

- End markets remained mixed globally, however positive momentum occurred with volumes up year-over-year in all regions
- Sequentially sustained margins as a result of excellent adherence to value-over-volume despite significant continued market competition given still-low volumes relative to 2022
- Near-term outlook is mixed, with customer sentiment in key end markets of lube, bulk chemical and paints/coatings less bullish than in previous quarter



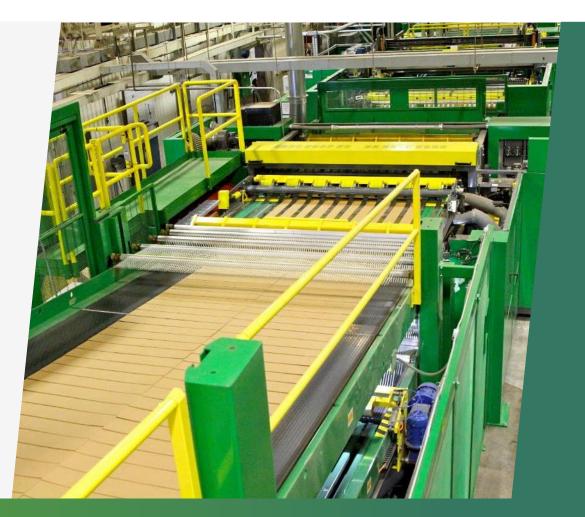


Paper Packaging & Services (PPS) Review

FINANCIAL PERFORMANCE (\$M)	Q3 FY23	Q3 FY24
Net sales	\$563.9	\$603.6
Gross profit	\$128.1	\$102.5
Adjusted EBITDA ¹	\$98.1	\$69.4
Adjusted EBITDA %	17.4%	11.5%

FQ3 '24 TAKEAWAYS

- Corrugated volumes improved year-over-year; margin profile improved sequentially due to better mix of specialty business and improving price/cost. Tube & core markets mixed and volumes closer to flat yearover-year.
- Announced price increases not fully recognized despite much higher year-over-year OCC costs, which resulted in substantial margin headwinds year-over-year





Reaffirming Fiscal 2024 Guidance

FISCAL 2024 GUIDANCE (\$M)

Adjusted EBITDA¹ Range \$675 - \$725

Adjusted Free Cash Flow² Range \$175 - \$225

KEY GUIDANCE ASSUMPTIONS

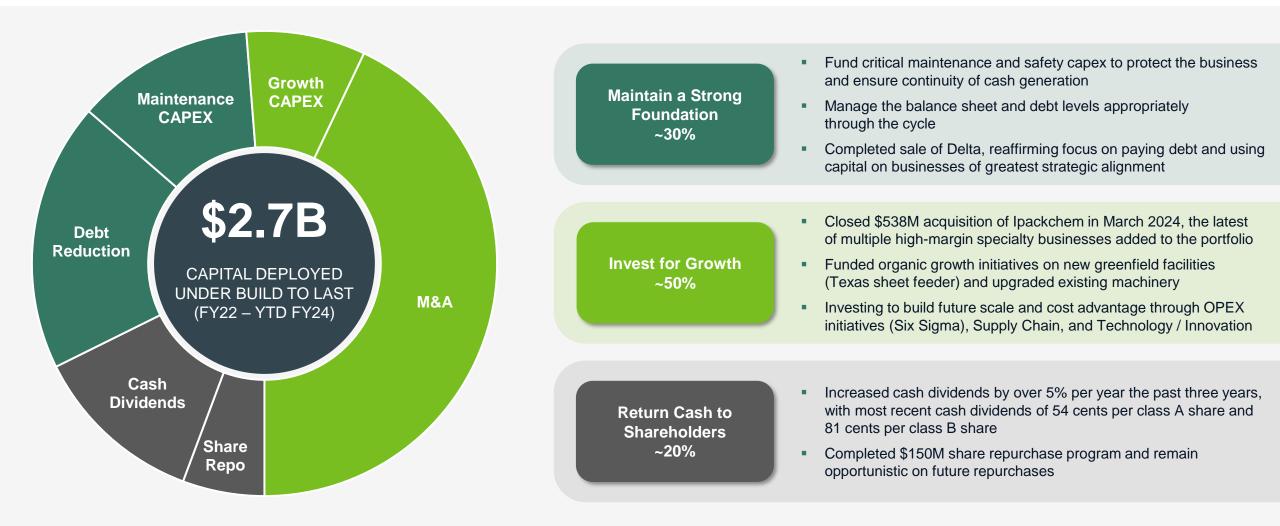
	Provided Q2'24	Provided Q3'24	Change (Midpoint)
Financial assumptions (\$M)			
DD&A	\$260 - \$270	\$260 - \$270	\$ -
Adj. Capital expenditures	\$175 - \$195	\$175 - \$195	\$ -
Cash interest expense	\$138 - \$144	\$138 - \$144	\$ -
Cash tax expense	\$124 - \$134	\$124 - \$134	\$ -
Other cash expense (pension, restructuring, other)	\$1 - \$5	\$1 - \$5	\$ -
Operating working capital	(\$32) - (\$52)	(\$32) – (\$52)	\$ -
Other assumptions (\$/ton)			
FY 2024 OCC assumption	\$110	\$109	(\$1)



(1) No reconciliation of the 2024 guidance Adjusted EBITDA, a non-GAAP financial measure which excludes restructuring charges, acquisition and integration related costs, non-cash asset impairment charges, (gain) loss on the disposal of properties, plants, equipment and businesses, net, and fiscal year-end change costs, is included in this release 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 net income, the most directly comparable GAAP financial measure, without unreasonable efforts.

(2) A reconciliation of 2024 adjusted free cash flow guidance to forecasted net cash provided by operating activities, the most directly comparable GAAP financial measure is included in the appendix of this presentation.

Ensuring Financial Strength Through Disciplined Capital Allocation





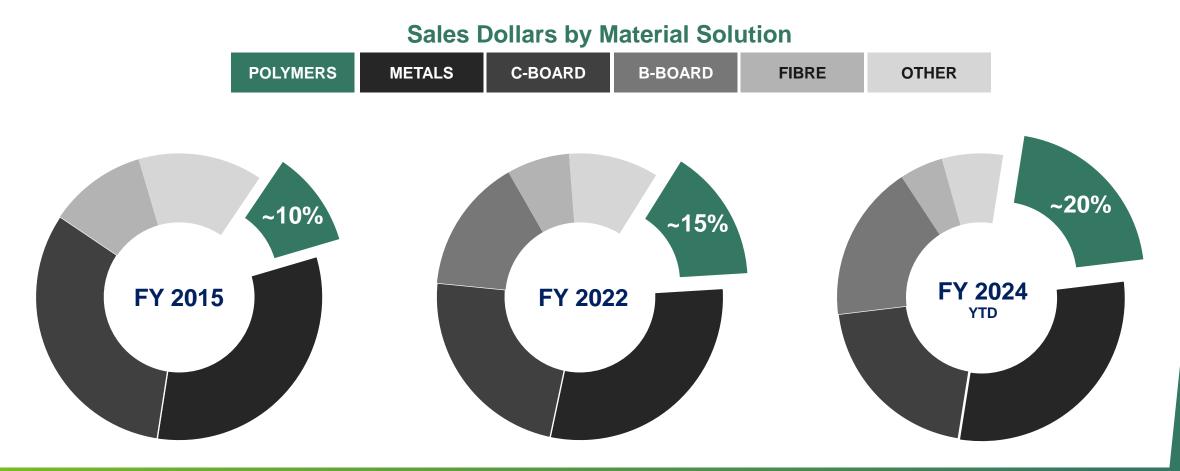
We Are in the Process of Evolving Our Organization to Better Pursue Market-Aligned Growth and Maximize Effectiveness of our Business System

			Core Material Solution Verticals	Underlying Products
POLYMERS	METALS	PAPER	INTEGRATED PRODUCTS	LAND
Small Plastics	Steel	Boxboard and Tubes & Cores	Closures and Accessories	Land Management
Large / Medium Plastics		Containerboard and Corrugated	Paints, Linings, Adhesives	
Intermediate Bulk Containers + Recon		Fibre Drums	Recycling Services	
		Partitions (ColePak)		

THE ONE-GREIF APPROACH WILL ENHANCE OUR GO-TO-MARKET STRATEGY AND FURTHER ENTRENCH OUR CORE COMPETITIVE ADVANTAGES ACROSS THE PORTFOLIO



Our Portfolio Transformation Continues to Obtain a Larger Polymer-Based Product Mix with Strong Secular Growth & Margins



Our investments in polymer-based products are EBITDA & FCF accretive, and serve growing end markets



Driving Long-Term Value Creation Through Strategic Execution

Utilizing the Build to Last Strategy to set up Greif for the next wave of accelerated growth

 Build to Last leverages our competitive advantages and core competencies to maintain our global leading positions while driving accelerated growth in high margin and less cyclical polymer solutions

Advancing our growth strategy through organic investments & disciplined M&A

- Completed value-accretive Ipackchem acquisition in March 2024 to build global high-performance small plastics franchise
- Divested Delta business, enabling accelerated debt paydown and enhanced portfolio focus on core competency in industrial packaging products

Scaling our business and leveraging GBS 2.0 to drive efficiencies through the cycle

- Aggressively managing costs and working capital to generate cash
- Continuing to transform Global Operations, Supply Chain, and Technology with innovation and automation to increase efficiency and reduce structural costs





Fiscal Third Quarter 2024 Earnings Conference Call

Appendix







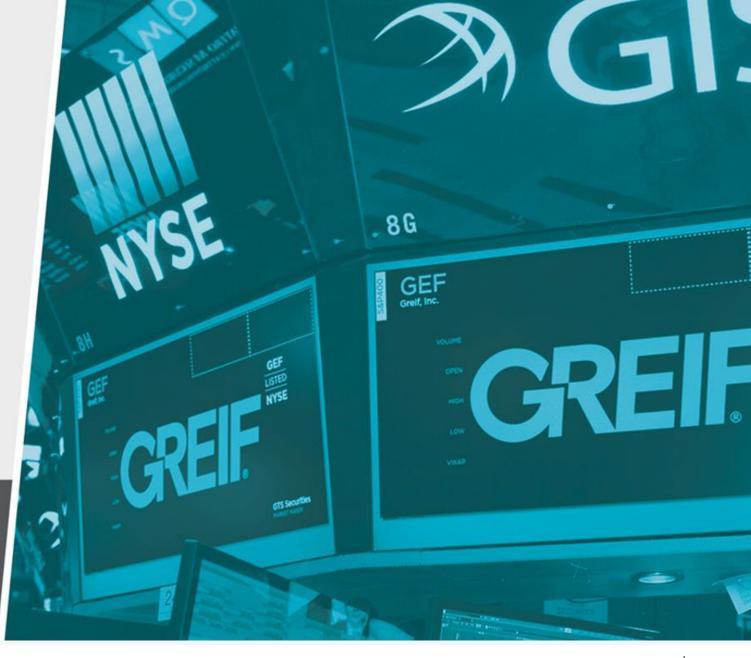
INVESTOR DAY 2024

WEDNESDAY, DECEMBER 11

Join Ole Rosgaard, President & CEO, Larry Hilsheimer, EVP & CFO and <u>our</u> Executive Leadership Team to discuss the next evolution of the **Build to Last Strategy**.

> **Convene Event Center** or by **Webcast** 75 Rockefeller Plaza | New York, NY

Formal invitations, including registration details, to follow. For questions, please contact





Sales Breakdown for Primary Products

	VOLUME	PRICE	FX	TOTAL SALES VARIANCE
GIP NA	0.5%	4.9%	-0.1%	5.3%
	\$1.4	\$12.9	(\$0.4)	\$13.9
GIP LATAM	2.6%	6.3%	-8.8%	0.1%
	\$1.4	\$3.3	(\$4.6)	\$0.1
GIP EMEA	8.6%	2.7%	-3.1%	8.2%
	\$27.7	\$8.6	(\$10.0)	\$26.3
GIP APAC	0 1.9%	0.6%	-2.1%	-0.7%
	\$1.0	(\$0.3)	(\$1.0)	(\$0.4)
GIP Segment	.7%	3.4%	-2.3%	5.8%
	\$32.6	\$23.2	(\$16.0)	\$39.8
PPS Segment	2.9%	0.2%	-0.1%	3.0%
	\$15.2	\$0.8	(\$0.3)	\$15.7
PRIMARY PRODUCTS	3.9%	2.0%	-1.3%	4.6%
	\$47.8	\$24.0	(\$16.3)	\$55.5

RECONCILIATION TO TOTAL COMPANY NET SALES

NON-PRIMARY PRODUCTS	۲	60.2%
		\$68.5
TOTAL COMPANY	۲	9.3%
		\$124.0







(5) -2.5% < Var% < 2.5% (6) Var% < -2.5%

(1) Primary products are manufactured steel, plastic and fibre drums; IBCs (new and reconditioned); containerboard; corrugated sheets and corrugated containers; boxboard and tube & core (2) Non-primary products include land management; closures; accessories; filling; non-IBC reconditioning; water bottles; pails; recovered fiber; IPACKCHEM small plastic; Reliance small plastic; ColePak partitions and pads; and other miscellaneous products / services

(3) The breakdown of price, volume, FX is not provided for non-primary products due to the difficulty of computation due to the mix, transactions, and other issues (4) Var% > 2.5%

Reconciliation of Net Income to Adjusted EBITDA

	Three months	ende	ed July 31,		Nine months ended	d July 31,	
(in millions)	2024 2023				2024	2023	
Net income	\$ 93.6	\$	96.7	\$	219.9 \$	305.8	
Plus: Interest expense, net	41.3		25.3		95.7	71.5	
Plus: Income tax (benefit) expense	36.2		31.1		15.0	107.9	
Plus: Depreciation, depletion and amortization expense	67.1		57.7		193.4	169.4	
EBITDA	\$ 238.2	\$	210.8	\$	524.0 \$	654.6	
Net income	\$ 93.6	\$	96.7	\$	219.9 \$	305.8	
Plus: Interest expense, net	41.3		25.3		95.7	71.5	
Plus: Other (income) expense, net	0.8		3.4		9.5	9.6	
Plus: Income tax (benefit) expense	36.2		31.1		15.0	107.9	
Plus: Equity earnings of unconsolidated affiliates, net of tax	(0.9)		(0.9)		(2.1)	(1.7)	
Operating profit	\$ 171.0	\$	155.6	\$	338.0 \$	493.1	
Less: Other (income) expense, net	0.8		3.4		9.5	9.6	
Less: Equity earnings of unconsolidated affiliates, net of tax	(0.9)		(0.9)		(2.1)	(1.7)	
Plus: Depreciation, depletion and amortization expense	67.1		57.7		193.4	169.4	
EBITDA	\$ 238.2	\$	210.8	\$	524.0 \$	654.6	
Plus: Acquisition and integration related costs	2.0		3.4		16.1	15.5	
Plus: Restructuring charges	2.7		8.7		1.6	13.5	
Plus: Non-cash asset impairment charges	0.2		1.6		1.9	3.4	
Plus: (Gain) loss on disposal of properties, plants and equipment, net	(3.4)		1.7		(6.4)	(3.3)	
Plus: (Gain) loss on disposal of businesses, net	(46.1)		0.3		(46.1)	(64.1)	
Plus: Fiscal year-end change costs	0.1		_		0.5	_	
Adjusted EBITDA	\$ 193.7	\$	226.5	\$	491.6 \$	619.6	





Reconciliation of Segment Operating Profit to Adjusted EBITDA

	_ 1	Three months	d July 31,	Nine months ended July 31,				
(in millions)	2024				2024		2023	
Global Industrial Packaging								
Operating profit		131.8		102.0	266.1		259.2	
Less: Other (income) expense, net		1.2		4.0	10.7		10.9	
Less: Equity earnings of unconsolidated affiliates, net of tax		(0.9)		(0.9)	(2.1))	(1.7)	
Plus: Depreciation and amortization expense		32.8		24.9	89.3		69.5	
EBITDA	\$	164.3	\$	123.8	\$ 346.8	\$	319.5	
Plus: Acquisition and integration related costs		2.0		1.3	16.1		8.8	
Plus: Restructuring charges		1.9		1.3	(5.8))	4.2	
Plus: Non-cash asset impairment charges		0.1		_	0.5		1.5	
Plus: (Gain) loss on disposal of properties, plants and equipment, net		_		0.1	(0.3))	(4.6)	
Plus: (Gain) loss on disposal of businesses, net		(46.1)		_	(46.1))	(9.9)	
Plus: Fiscal year-end change costs		0.1		_	0.3		_	
Adjusted EBITDA	\$	122.3	\$	126.5	\$ 311.5	\$	319.5	
Paper Packaging & Services	_		_					
Operating profit		37.5		52.1	66.9		228.8	
Less: Other (income) expense, net		(0.4)		(0.6)	(1.2))	(1.3)	
Plus: Depreciation and amortization expense		33.9		32.4	102.5		98.3	
EBITDA	\$	71.8	\$	85.1	\$ 170.6	\$	328.4	
Plus: Acquisition and integration related costs		_		2.1	-		6.7	
Plus: Restructuring charges		0.8		7.4	7.4		9.3	
Plus: Non-cash asset impairment charges		0.1		1.6	1.4		1.9	
Plus: (Gain) loss on disposal of properties, plants and equipment, net		(3.3)		1.6	(5.7))	1.6	
Plus: (Gain) loss on disposal of businesses, net		_		0.3	_		(54.2)	
Plus: Fiscal year-end change costs		_		_	0.2		_	
Adjusted EBITDA	\$	69.4	\$	98.1	\$ 173.9	\$	293.7	
Land Management			_					
Operating profit		1.7		1.5	5.0		5.1	
Plus: Depreciation and depletion expense		0.4		0.4	1.6		1.6	
EBITDA	\$	2.1	\$	1.9	\$ 6.6	\$	6.7	
Plus: (Gain) loss on disposal of properties, plants and equipment, net		(0.1)		_	(0.4))	(0.3)	
Adjusted EBITDA	\$	2.0	\$	1.9	\$ 6.2	\$	6.4	
Consolidated EBITDA	\$	238.2	\$	210.8	\$ 524.0	\$	654.6	
Consolidated adjusted EBITDA	\$	193.7	\$	226.5	\$ 491.6	\$	619.6	





Reconciliation of Adjusted Free Cash Flow

	1	Three months	ende	ed July 31,	Nine months ended July 31,				
(in millions)		2024		2023		2024		2023	
Net cash provided by operating activities	\$	76.8	\$	202.3	\$	168.8	\$	446.0	
Cash paid for purchases of properties, plants and equipment		(44.8)		(45.3)		(141.4)		(136.4)	
Free cash flow	\$	32.0	\$	157.0	\$	27.4	\$	309.6	
Cash paid for acquisition and integration related costs		2.0		3.4		16.1		15.5	
Cash paid for integration related ERP systems and equipment ⁽¹²⁾		0.2		1.3		1.1		3.6	
Cash paid for taxes related to Tama, Iowa mill divestment		_		5.4		_		16.3	
Cash paid for fiscal year-end change costs		0.1		_		0.5	\$	_	
Adjusted free cash flow	\$	34.3	\$	167.1	\$	45.1	\$	345.0	



⁽¹²⁾ Cash paid for integration related ERP systems and equipment is defined as cash paid for ERP systems and equipment required to bring the acquired facilities to Greif's standards.



Reconciliation of Net Income and Class A Earnings Per Share Excluding Adjustments

(in millions, except for per share amounts)	Incon (Benefit and I Earn Uncons	e before ne Tax) Expense Equity ings of solidated ates, net	(E	ncome Tax Senefit) xpense	quity	Non- ntrolling nterest	A	Net income (Loss) ttributa ble to reif, Inc.	E	Diluted Class A Arnings Per Share	Tax Rate
Three months ended July 31, 2024	\$	128.9	\$	36.2	\$ (0.9)	\$ 6.5	\$	87.1	\$	1.50	28.1 %
Acquisition and integration related costs		2.0		0.5	_	_		1.5		0.04	
Restructuring charges		2.7		0.6	_	_		2.1		0.03	
Non-cash asset impairment charges		0.2		0.1	_	_		0.1		_	
(Gain) loss on disposal of properties, plants and equipment, net		(3.4)		(0.9)	_	_		(2.5)		(0.04)	
(Gain) loss on disposal of businesses, net		(46.1)		(17.3)	—	_		(28.8)		(0.50)	
Fiscal year-end change costs		0.1		_	—	_		0.1		_	
Excluding adjustments	\$	84.4	\$	19.2	\$ (0.9)	\$ 6.5	\$	59.6	\$	1.03	22.7 %
Three months ended July 31, 2023	\$	126.9	\$	31.1	\$ (0.9)	\$ 6.4	\$	90.3	\$	1.55	24.5 %
Acquisition and integration related costs		3.4		0.9	_	_		2.5		0.04	
Restructuring charges		8.7		2.1	_	_		6.6		0.11	
Non-cash asset impairment charges		1.6		0.4	_	_		1.2		0.02	
(Gain) loss on disposal of properties, plants and equipment, net		1.7		(0.2)	_	_		1.9		0.03	
(Gain) loss on disposal of businesses, net		0.3		0.7	_	_		(0.4)		—	
Excluding adjustments	\$	142.6	\$	35.0	\$ (0.9)	\$ 6.4	\$	102.1	\$	1.75	24.5 %
Nine months ended July 31, 2024	\$	232.8	\$	15.0	\$ (2.1)	\$ 21.2	\$	198.7	\$	3.44	6.4 %
Acquisition and integration related costs		16.1		4.0	_	_		12.1		0.21	
Restructuring charges		1.6		0.3	_	_		1.3		0.02	
Non-cash asset impairment charges		1.9		0.5	_	_		1.4		0.02	
(Gain) loss on disposal of properties, plants and equipment, net		(6.4)		(1.6)	_	_		(4.8)		(0.08)	
(Gain) loss on disposal of businesses, net		(46.1)		(17.3)	—	_		(28.8)		(0.50)	
Fiscal year-end change costs		0.5		0.1	_	_		0.4		0.01	
Excluding adjustments	\$	200.4	\$	1.0	\$ (2.1)	\$ 21.2	\$	180.3	\$	3.12	0.5 %
Nine months ended July 31, 2023	\$	412.0	\$	107.9	\$ (1.7)	\$ 14.4	\$	291.4	\$	4.99	26.2 %
Acquisition and integration related costs		15.5		3.8	_	_		11.7		0.20	
Restructuring charges		13.5		3.2	_	0.1		10.2		0.17	
Non-cash asset impairment charges		3.4		0.8	_	_		2.6		0.04	
(Gain) loss on disposal of properties, plants and equipment, net		(3.3)		(0.6)	_	_		(2.7)		(0.05)	
(Gain) loss on disposal of businesses, net		(64.1)		(18.7)	_	_		(45.4)		(0.77)	
Excluding adjustments	\$	377.0	\$	96.4	\$ (1.7)	\$ 14.5	\$	267.8	\$	4.58	25.6 %





Reconciliation of Compliance Leverage Ratio and Net Debt

Trailing twelve month credit agreement EBITDA (in millions)	Me	uling Twelve onths Ended /31/2024 ⁽¹⁵⁾	T	railing Twelve fonths Ended 7/31/2024	Trailing Twelve Months Ended 4/30/2024	Trailing Twelve Months Ended 7/31/2023		
Net income	\$	293.2	\$	293.2	\$ 296.3	\$	408.4	
Plus: Interest expense, net		120.5		120.5	104.5		88.4	
Plus: Income tax expense		24.9		24.9	19.8		139.6	
Plus: Depreciation, depletion and amortization expense		254.6		254.6	245.2		220.6	
EBITDA	\$	693.2	\$	693.2	\$ 665.8	\$	857.0	
Plus: Acquisition and integration related costs		19.6		19.6	21.0		18.4	
Plus: Restructuring charges		6.8		6.8	12.8		16.2	
Plus: Non-cash asset impairment charges		18.8		18.8	20.2		11.3	
Plus: (Gain) loss on disposal of properties, plants and equipment, net		(5.6)		(5.6)	(0.5))	(3.3)	
Plus: (Gain) loss on disposal of businesses, net		(46.0)		(46.0)	0.4		(61.3)	
Plus: Non-cash pension settlement charges		3.5		3.5	3.5		_	
Plus: Fiscal year-end change costs		0.5		0.5	0.4		_	
Adjusted EBITDA	\$	690.8	\$	690.8	\$ 723.6	\$	838.3	
Credit agreement adjustments to EBITDA ⁽¹²⁾		10.9		21.4	38.2		13.5	
Credit agreement EBITDA	\$	701.7	\$	712.2	\$ 761.8	\$	851.8	

Adjusted net debt (in millions)	the Period d 7/31/2024 ⁽¹⁵⁾	For the Period Ended 7/31/2024	For the Period Ended 4/30/2024	For the Period Ended 7/31/2023
Total debt	\$ 2,909.5 \$	2,909.5	\$ 2,916.1	\$ 2,171.5
Cash and cash equivalents	 (283.2)	(194.2)	(196.0)	(157.7)
Net debt	\$ 2,626.3 \$	2,715.3	\$ 2,720.1	\$ 2,013.8
Credit agreement adjustments to debt ⁽¹³⁾	(106.8)	(106.8)	(97.0)	(166.3)
Adjusted net debt	\$ 2,519.5 \$	2,608.5	\$ 2,623.1	\$ 1,847.5
Leverage ratio ⁽¹⁴⁾	 3.59x	3.66x	3.44x	2.17x

(12) Adjustments to EBITDA are specified by the 2022 Credit Agreement and include equity earnings of unconsolidated affiliates, net of tax, certain acquisition savings, deferred financing costs, capitalized interest, income and expense in connection with asset dispositions, and other items.

(13) Adjustments to net debt are specified by the 2022 Credit Agreement and include the European accounts receivable program, letters of credit, balances for swap contracts, and other items.

⁽¹⁴⁾Leverage ratio is defined as adjusted net debt divided by Credit agreement EBITDA.

⁽¹⁵⁾ Assumes the divestment of Delta net cash proceeds had been received in the third quarter and included in cash and cash equivalents as of July 31, 2024.





Reconciliation of 2024 Adjusted Free Cash Flow Guidance

		Fiscal 2024 Guidance Range	
(in millions)	S	cenario 1	Scenario 2
Net cash provided by operating activities	\$	322.0 \$	388.0
Cash paid for purchases of properties, plants and equipment		(178.0)	(200.0)
Free cash flow	\$	144.0 \$	188.0
Cash paid for acquisition and integration related costs		26.8	30.8
Cash paid for integration related ERP systems and equipment		3.0	5.0
Cash paid for fiscal year-end change costs		1.2	1.2
Adjusted free cash flow	\$	175.0 \$	225.0



