



Greif Reports Fiscal Second Quarter 2024 Results

June 5, 2024

DELAWARE, Ohio, June 05, 2024 (GLOBE NEWSWIRE) -- Greif, Inc. (NYSE: GEF, GEF.B), a global leader in industrial packaging products and services, today announced fiscal second quarter 2024 results.

Fiscal Second Quarter 2024 Financial Highlights:

(all results compared to the second quarter of 2023 unless otherwise noted)

- Net income decreased 60.1% to \$44.4 million or \$0.77 per diluted Class A share compared to net income of \$111.2 million or \$1.90 per diluted Class A share. Net income, excluding the impact of adjustments⁽¹⁾, decreased 53.9% to \$47.9 million or \$0.82 per diluted Class A share compared to net income, excluding the impact of adjustments, of \$103.8 million or \$1.77 per diluted Class A share.
- Adjusted EBITDA⁽²⁾ decreased 25.7% to \$169.9 million compared to Adjusted EBITDA of \$228.6 million.
- Net cash provided by operating activities decreased by \$123.3 million to \$87.5 million. Adjusted free cash flow⁽³⁾ decreased by \$126.5 million to a source of \$59.0 million.
- Total debt of \$2,916.1 million increased by \$626.9 million, primarily to fund the acquisition of Ipackchem. Net debt⁽⁴⁾ increased by \$589.4 million to \$2,720.1 million. Our leverage ratio⁽⁵⁾ increased to 3.44x from 2.53x sequentially, and increased from 2.25x in the prior year quarter.

Strategic Actions and Announcements

- On March 26, 2024, Greif announced completion of its acquisition of Ipackchem. This acquisition is another key milestone in our strategic objective to grow a global leading platform in high-performance small plastic containers.
- Greif will host its Investor Day in New York City on December 11th, 2024. Further information, including a save the date and formal invitations will be provided closer to the date.

CEO Commentary

"We are excited to present another quarter of solid progress on our Build to Last Strategy, including completing our Ipackchem acquisition and achieving multiple other milestones on our Build to Last missions," stated Ole Rosgaard, Chief Executive Officer of Greif. "These missions, enabled by operating excellence, are structurally improving our operating efficiency, creating significant operating leverage as we saw continued signs of demand improvement in many of our key regions and end markets during the quarter. On the demand side, our second quarter results exceeded our expectations, however results were impacted by significant negative price or cost in our paper business from the continued delayed recognition of announced price increases. For the time being, we continue to monitor and manage the improving demand alongside our customers, while strictly managing costs to ensure value creation."

Build to Last Mission Progress

Our customer satisfaction index (CSI)⁽⁶⁾ is a key metric we utilize to ensure continued customer service excellence, with a long-term goal of a CSI score greater than 95.0. Our consolidated CSI score was 92.6 at the end of the fiscal second quarter 2024. The CSI score for the Paper Packaging & Services business segment was 93.7 and for the Global Industrial Packaging segment was 91.4.

Each year Greif conducts a Gallup Engagement Survey as part of our mission to Create Thriving Communities through exemplary colleague engagement. In April we concluded our 2023 survey and achieved an engagement score of 84, which is again within the top quartile of all manufacturing organizations. Additionally, this year, due to our exemplary workplace culture, we are honored to have received from Gallup the 2024 Exceptional Workplace Award. Thank you to our over 14,000 colleagues globally for their continued passion for Greif and commitment to each other.

Aligned to our mission of Protecting Our Future, in April Greif released its 15th annual Sustainability Report, which is available for review at <https://www.greif.com/sustainability/>. We encourage our investors to please review this report, which includes key milestones achieved in 2023 as well as an update on our progress towards our 2030 sustainability goals.

⁽¹⁾ Adjustments that are excluded from net income before adjustments and from earnings per diluted Class A share before adjustments are acquisition and integration related costs, restructuring charges, non-cash asset impairment charges, (gain) loss on disposal of properties, plants and equipment, net, (gain) loss on disposal of businesses, net, and fiscal year-end change costs.

⁽²⁾ Adjusted EBITDA is defined as net income, plus interest expense, net, plus income tax (benefit) expense, plus depreciation, depletion and amortization expense, plus acquisition and integration related costs, plus restructuring charges, plus non-cash asset impairment charges, plus (gain) loss on disposal of properties, plants and equipment, net, plus (gain) loss on disposal of businesses, net, plus fiscal year-end change costs.

⁽³⁾ Adjusted free cash flow is defined as net cash provided by operating activities, less cash paid for purchases of properties, plants and equipment,

plus cash paid for acquisition and integration related costs, plus cash paid for integration related Enterprise Resource Planning (ERP) systems and equipment, plus cash paid for taxes related to Tama, Iowa mill divestment, plus cash paid for fiscal year-end change costs.

(4) Net debt is defined as total debt less cash and cash equivalents.

(5) Leverage ratio for the periods indicated is defined as net debt divided by trailing twelve month EBITDA, each as calculated under the terms of the Company's Second Amended and Restated Credit Agreement dated as of March 1, 2022, filed as Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended January 31, 2022 (the "2022 Credit Agreement").

(6) CSI, an internal metric, is designed to enhance our customer's experience.

Note: A reconciliation of the differences between all non-GAAP financial measures used in this release with the most directly comparable GAAP financial measures is included in the financial schedules that are a part of this release. These non-GAAP financial 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.

**Fiscal Second Quarter 2024 Segment Results:
(all results compared to the second quarter of 2023 unless otherwise noted)**

Net sales are impacted mainly by the volume of primary products⁽⁷⁾ sold, selling prices and product mix, and the impact of changes in foreign currencies against the U.S. Dollar. The table below shows the percentage impact of each of these items on net sales for our primary products for the fiscal second quarter of 2024 as compared to the prior year quarter for the business segments with manufacturing operations. Net sales from completed acquisitions of Centurion Container, Reliance and Ipackchem's primary products are not included in the table below, but will be included in their respective segments starting in the upcoming fiscal third quarter for Centurion Container, the fiscal first quarter of 2025 for Reliance and fiscal third quarter of 2025 for Ipackchem.

	Global Industrial Packaging	Paper Packaging & Services
Net Sales Impact - Primary Products		
Currency Translation	(2.4)%	—%
Volume	1.7%	2.2%
Selling Prices and Product Mix	2.7%	(5.1)%
Total Impact of Primary Products	2.0%	(2.9)%

Global Industrial Packaging

Net sales increased by \$56.6 million to \$804.8 million primarily due to higher volumes, higher average selling prices and contribution from recent acquisitions.

Gross profit increased by \$3.6 million to \$181.5 million. The increase in gross profit was primarily due to the same factors that impacted net sales, offset by higher raw material, transportation and manufacturing costs.

Operating profit decreased by \$27.9 million to \$83.4 million primarily due to higher SG&A expenses related to higher compensation expenses, costs incurred for strategic investments, and amortization expenses from recent acquisitions, and a \$9.8 million gain recognized during the second quarter of 2023 related to our previously held minority ownership interest in Centurion, partially offset by the same factors that impacted gross profit.

Adjusted EBITDA decreased by \$2.9 million to \$118.3 million primarily due to higher SG&A expenses, partially offset by the same factors that impacted gross profit.

Paper Packaging & Services

Net sales increased by \$6.0 million to \$560.8 million primarily due to higher volumes and contribution from recent acquisitions, partially offset by lower average selling prices.

Gross profit decreased by \$45.4 million to \$86.0 million. The decrease in gross profit was primarily due to higher raw material, transportation and manufacturing costs, partially offset by the same factors that impacted net sales.

Operating profit decreased by \$55.0 million to \$12.6 million primarily due to the same factors that impacted gross profit and higher SG&A expenses related to higher incentive expenses and costs incurred for strategic investments.

Adjusted EBITDA decreased by \$55.9 million to \$49.0 million primarily due to the same factors that impacted operating profit.

Tax Summary

During the second quarter, we recorded an income tax rate of 24.9 percent and a tax rate excluding the impact of adjustments of 25.0 percent. Note that the application of FIN 18 frequently causes fluctuations in our quarterly effective tax rates. For fiscal 2024, we expect our tax rate to range between 8.0 to 12.0 percent and our tax rate excluding adjustments to range between 10.0 to 14.0 percent.

Dividend Summary

On June 3, 2024, the Board of Directors declared quarterly cash dividends of \$0.52 per share of Class A Common Stock and \$0.78 per share of Class B Common Stock. Dividends are payable on July 1, 2024, to stockholders of record at the close of business on June 18, 2024.

(7) Primary products are manufactured steel, plastic and fibre drums; new and reconditioned intermediate bulk containers; jerrycans and other small

plastics; linerboard, containerboard, corrugated sheets and corrugated containers; and boxboard and tube and core products.

Company Outlook

<i>(in millions)</i>	Fiscal 2024 Outlook Reported at Q2
Adjusted EBITDA	\$675 - \$725
Adjusted free cash flow	\$175 - \$225

Note: Fiscal 2024 net income guidance, the most directly comparable GAAP financial measure to Adjusted EBITDA, is not provided in this release due to the potential for one or more of the following, the timing and magnitude of which we are unable to reliably forecast: gains or losses on the disposal of businesses or properties, plants and equipment, net; non-cash asset impairment charges due to unanticipated changes in the business; restructuring-related activities; acquisition and integration related costs; and ongoing initiatives under our Build to Last strategy. No reconciliation of the 2024 guidance of 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. A reconciliation of the 2024 guidance of adjusted free cash flow to fiscal 2024 forecasted net cash provided by operating activities, the most directly comparable GAAP financial measure, is included in this release.

Conference Call

The Company will host a conference call to discuss second quarter 2024 results on June 6, 2024, at 8:30 a.m. Eastern Time (ET). Participants may access the call using the following online registration link: <https://register.yevent.com/register/Bl4d57ab13c4d43f4a56915b7eb8b00d8>. Registrants will receive a confirmation email containing dial in details and a unique conference call code for entry. Phone lines will open at 8:00 a.m. ET on June 6, 2024. A digital replay of the conference call will be available two hours following the call on the Company's web site at <http://investor.greif.com>.

Investor Relations contact information

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About Greif

Greif is a global leader in industrial packaging products and services and is pursuing its vision: to be the best performing customer service company in the world. The Company produces steel, plastic and fibre drums, intermediate bulk containers, reconditioned containers, jerrycans and other small plastics, containerboard, uncoated recycled paperboard, coated recycled paperboard, tubes and cores and a diverse mix of specialty products. The Company also manufactures packaging accessories and provides filling, packaging and other services for a wide range of industries. In addition, Greif manages timber properties in the southeastern United States. The Company is strategically positioned in over 35 countries to serve global as well as regional customers. Additional information is on the Company's website at www.greif.com.

Forward-Looking Statements

This release contains forward-looking statements 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 assumptions, expectations and other information currently available to management. Although the Company believes that the expectations reflected in forward-looking statements have a reasonable basis, the Company can give no assurance that these expectations will prove to be correct. Such forward-looking statements are subject to certain risks and uncertainties that could cause the Company's actual results to differ materially from those forecasted, projected or anticipated, whether expressed or implied.

Such risks and uncertainties that might cause a difference include, but are not limited to, the following: (i) historically, our business has been sensitive to changes in general economic or business conditions, (ii) our global operations subject us to political risks, instability and currency exchange that could adversely affect our results of operations, (iii) the current and future challenging global economy and disruption and volatility of the financial and credit markets may adversely affect our business, (iv) the continuing consolidation of our customer base and suppliers may intensify pricing pressure, (v) we operate in highly competitive industries, (vi) our business is sensitive to changes in industry demands and customer preferences, (vii) raw material, price fluctuations, global supply chain disruptions and increased inflation may adversely impact our results of operations, (viii) energy and transportation price fluctuations and shortages may adversely impact our manufacturing operations and costs, (ix) we may encounter difficulties or liabilities arising from acquisitions or divestitures, (x) we may incur additional rationalization costs and there is no guarantee that our efforts to reduce costs will be successful, (xi) several operations are conducted by joint ventures that we cannot operate solely for our benefit, (xii) certain of the agreements that govern our joint ventures provide our partners with put or call options, (xiii) our ability to attract, develop and retain talented and qualified employees, managers and executives is critical to our success, (xiv) our business may be adversely impacted by work stoppages and other labor relations matters, (xv) we may be subject to losses that might not be covered in whole or in part by existing insurance reserves or insurance coverage and general insurance premium and deductible increases, (xvi) our business depends on the uninterrupted operations of our facilities, systems and business functions, including our information technology and other business systems, (xvii) a cyber-attack or a security breach involving customer, employee, supplier or Company information and data privacy risks and costs of compliance with new regulations may have a material adverse effect on our business, financial condition, results of operations and cash flows, (xviii) we could be subject to changes to our tax rates, the adoption of new U.S. or foreign tax legislation or exposure to additional tax liabilities, (xix) we have a significant amount of goodwill and long-lived assets which, if impaired in the future, would adversely impact our results of operations, (xx) changing climate, global climate change regulations and greenhouse gas effects may adversely affect our operations and financial performance, (xxi) we may be unable to achieve our greenhouse gas emission reduction targets by 2030, (xxii) legislation/regulation related to environmental and health and safety matters and corporate social responsibility could negatively impact our operations and financial performance, (xxiii) product liability claims and other legal proceedings could adversely affect our operations and financial performance, and (xxiv) we may incur fines or penalties, damage to our reputation or other adverse

consequences if our employees, agents or business partners violate, or are alleged to have violated, anti-bribery, competition or other laws.

The risks described above are not all-inclusive, and given these and other possible risks and uncertainties, investors should not place undue reliance on forward-looking statements as a prediction of actual results. For a detailed discussion of the most significant risks and uncertainties that could cause our actual results to differ materially from those forecasted, projected or anticipated, see "Risk Factors" in Part I, Item 1A of our most recently filed Form 10-K and our other filings with the Securities and Exchange Commission.

All forward-looking statements made in this news release are expressly qualified in their entirety by reference to such risk factors. Except to the limited extent required by applicable law, we undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

GREIF, INC. AND SUBSIDIARY COMPANIES
CONDENSED CONSOLIDATED STATEMENTS OF INCOME
UNAUDITED

<i>(in millions, except per share amounts)</i>	Three months ended April 30,		Six months ended April 30,	
	2024	2023	2024	2023
Net sales	\$ 1,371.0	\$ 1,308.9	\$ 2,576.8	\$ 2,579.9
Cost of products sold	1,100.9	997.1	2,085.1	2,016.5
Gross profit	270.1	311.8	491.7	563.4
Selling, general and administrative expenses	167.2	137.2	313.0	276.6
Acquisition and integration related costs	11.5	4.6	14.1	12.1
Restructuring charges	(6.8)	2.4	(1.1)	4.8
Non-cash asset impairment charges	0.4	1.3	1.7	1.8
(Gain) loss on disposal of properties, plants and equipment, net	(0.3)	(5.0)	(3.0)	(5.0)
(Gain) loss on disposal of businesses, net	—	(9.8)	—	(64.4)
Operating profit	98.1	181.1	167.0	337.5
Interest expense, net	30.2	23.4	54.4	46.2
Other (income) expense, net	(0.4)	2.9	8.7	6.2
Income before income tax (benefit) expense and equity earnings of unconsolidated affiliates, net	68.3	154.8	103.9	285.1
Income tax (benefit) expense	17.0	39.1	(21.2)	76.8
Equity earnings of unconsolidated affiliates, net of tax	(0.7)	(0.3)	(1.2)	(0.8)
Net income	52.0	116.0	126.3	209.1
Net income attributable to noncontrolling interests	(7.6)	(4.8)	(14.7)	(8.0)
Net income attributable to Greif, Inc.	<u>\$ 44.4</u>	<u>\$ 111.2</u>	<u>\$ 111.6</u>	<u>\$ 201.1</u>
Basic earnings per share attributable to Greif, Inc. common shareholders:				
Class A common stock	\$ 0.77	\$ 1.91	\$ 1.94	\$ 3.46
Class B common stock	\$ 1.15	\$ 2.88	\$ 2.90	\$ 5.19
Diluted earnings per share attributable to Greif, Inc. common shareholders:				
Class A common stock	\$ 0.77	\$ 1.90	\$ 1.94	\$ 3.44
Class B common stock	\$ 1.15	\$ 2.88	\$ 2.90	\$ 5.19
Shares used to calculate basic earnings per share attributable to Greif, Inc. common shareholders:				
Class A common stock	25.8	25.8	25.7	25.7
Class B common stock	21.3	21.5	21.3	21.6
Shares used to calculate diluted earnings per share attributable to Greif, Inc. common shareholders:				
Class A common stock	25.9	26.2	25.8	26.0
Class B common stock	21.3	21.5	21.3	21.6

GREIF, INC. AND SUBSIDIARY COMPANIES
CONDENSED CONSOLIDATED BALANCE SHEETS
UNAUDITED

<i>(in millions)</i>	April 30, 2024	October 31, 2023
ASSETS		
Current assets		
Cash and cash equivalents	\$ 196.0	\$ 180.9
Trade accounts receivable	772.0	659.4
Inventories	411.7	338.6

Other current assets	234.5	190.2
	<u>1,614.2</u>	<u>1,369.1</u>
Long-term assets		
Goodwill	1,968.3	1,693.0
Intangible assets	980.1	792.2
Operating lease right-of-use assets	334.4	290.3
Other long-term assets	276.5	253.6
	<u>3,559.3</u>	<u>3,029.1</u>
Properties, plants and equipment	<u>1,655.3</u>	<u>1,562.6</u>
	<u>\$ 6,828.8</u>	<u>\$ 5,960.8</u>
LIABILITIES AND EQUITY		
Current liabilities		
Accounts payable	\$ 549.5	\$ 497.8
Short-term borrowings	37.4	5.4
Current portion of long-term debt	95.8	88.3
Current portion of operating lease liabilities	58.2	53.8
Other current liabilities	285.5	294.0
	<u>1,026.4</u>	<u>939.3</u>
Long-term liabilities		
Long-term debt	2,782.9	2,121.4
Operating lease liabilities	278.3	240.2
Other long-term liabilities	568.4	548.3
	<u>3,629.6</u>	<u>2,909.9</u>
Redeemable noncontrolling interests	125.4	125.3
Equity		
Total Greif, Inc. equity	<u>2,009.1</u>	<u>1,947.9</u>
Noncontrolling interests	<u>38.3</u>	<u>38.4</u>
Total equity	<u>2,047.4</u>	<u>1,986.3</u>
	<u>\$ 6,828.8</u>	<u>\$ 5,960.8</u>

GREIF, INC. AND SUBSIDIARY COMPANIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
UNAUDITED

<i>(in millions)</i>	Three months ended April		Six months ended April 30,	
	2024	2023	2024	2023
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net income	\$ 52.0	\$ 116.0	\$ 126.3	\$ 209.1
Depreciation, depletion and amortization	65.9	56.6	126.3	111.7
Asset impairments	0.4	1.3	1.7	1.8
Deferred income tax expense (benefit)	(4.2)	0.9	(53.4)	1.6
Other non-cash adjustments to net income	23.1	(1.3)	40.7	(42.4)
Operating working capital changes	(26.7)	31.4	(54.3)	37.7
Increase (decrease) in cash from changes in other assets and liabilities	(23.0)	5.9	(95.3)	(75.8)
Net cash provided by (used in) operating activities	<u>87.5</u>	<u>210.8</u>	<u>92.0</u>	<u>243.7</u>
CASH FLOWS FROM INVESTING ACTIVITIES:				
Acquisitions of companies, net of cash acquired	(567.6)	(145.6)	(567.6)	(447.5)
Purchases of properties, plants and equipment	(41.0)	(41.8)	(96.6)	(91.1)
Proceeds from the sale of properties, plant and equipment and businesses, net of impacts from the purchase of acquisitions	0.9	6.4	5.9	112.5
Payments for deferred purchase price of acquisitions	—	—	(1.2)	(21.7)
Other	(1.3)	(0.9)	(3.1)	(3.2)
Net cash provided by (used in) investing activities	<u>(609.0)</u>	<u>(181.9)</u>	<u>(662.6)</u>	<u>(451.0)</u>
CASH FLOWS FROM FINANCING ACTIVITIES:				
Proceeds (payments) on long-term debt, net	596.2	58.0	670.3	361.2
Dividends paid to Greif, Inc. shareholders	(30.0)	(29.0)	(59.7)	(57.9)
Payments for share repurchases	—	(41.8)	—	(59.6)
Tax withholding payments for stock-based awards	(3.8)	(1.3)	(10.6)	(13.7)

Other	(13.6)	(9.8)	(15.1)	(14.4)
Net cash provided by (used in) financing activities	548.8	(23.9)	584.9	215.6
Effects of exchange rates on cash	(10.6)	(7.5)	0.8	3.1
Net increase (decrease) in cash and cash equivalents	16.7	(2.5)	15.1	11.4
Cash and cash equivalents, beginning of period	179.3	161.0	180.9	147.1
Cash and cash equivalents, end of period	\$ 196.0	\$ 158.5	\$ 196.0	\$ 158.5

GREIF, INC. AND SUBSIDIARY COMPANIES
FINANCIAL HIGHLIGHTS BY SEGMENT
UNAUDITED

<i>(in millions)</i>	Three months ended April 30,		Six months ended April 30,	
	2024	2023	2024	2023
Net sales:				
Global Industrial Packaging	\$ 804.8	\$ 748.2	\$ 1,491.4	\$ 1,454.0
Paper Packaging & Services	560.8	554.8	1,075.4	1,115.0
Land Management	5.4	5.9	10.0	10.9
Total net sales	<u>\$ 1,371.0</u>	<u>\$ 1,308.9</u>	<u>\$ 2,576.8</u>	<u>\$ 2,579.9</u>
Gross profit:				
Global Industrial Packaging	\$ 181.5	\$ 177.9	\$ 316.8	\$ 303.2
Paper Packaging & Services	86.0	131.4	170.4	255.6
Land Management	2.6	2.5	4.5	4.6
Total gross profit	<u>\$ 270.1</u>	<u>\$ 311.8</u>	<u>\$ 491.7</u>	<u>\$ 563.4</u>
Operating profit:				
Global Industrial Packaging	\$ 83.4	\$ 111.3	\$ 134.3	\$ 157.2
Paper Packaging & Services	12.6	67.6	29.4	176.7
Land Management	2.1	2.2	3.3	3.6
Total operating profit	<u>\$ 98.1</u>	<u>\$ 181.1</u>	<u>\$ 167.0</u>	<u>\$ 337.5</u>
EBITDA⁽⁸⁾:				
Global Industrial Packaging	\$ 115.2	\$ 131.5	\$ 182.5	\$ 195.7
Paper Packaging & Services	47.1	100.8	98.8	243.3
Land Management	2.8	2.8	4.5	4.8
Total EBITDA	<u>\$ 165.1</u>	<u>\$ 235.1</u>	<u>\$ 285.8</u>	<u>\$ 443.8</u>
Adjusted EBITDA⁽⁹⁾:				
Global Industrial Packaging	\$ 118.3	\$ 121.2	\$ 189.2	\$ 193.0
Paper Packaging & Services	49.0	104.9	104.5	195.6
Land Management	2.6	2.5	4.2	4.5
Total adjusted EBITDA	<u>\$ 169.9</u>	<u>\$ 228.6</u>	<u>\$ 297.9</u>	<u>\$ 393.1</u>

⁽⁸⁾ EBITDA is defined as net income, plus interest expense, net, plus income tax (benefit) expense, plus depreciation, depletion and amortization. However, because the Company does not calculate net income by segment, this table calculates EBITDA by segment with reference to operating profit by segment, which, as demonstrated in the table of Consolidated EBITDA, is another method to achieve the same result. See the reconciliations in the table of Segment EBITDA.

⁽⁹⁾ Adjusted EBITDA is defined as net income, plus interest expense, net, plus income tax (benefit) expense, plus depreciation, depletion and amortization expense, plus acquisition and integration related costs, plus restructuring charges, plus non-cash asset impairment charges, plus (gain) loss on disposal of properties, plants and equipment, net, plus (gain) loss on disposal of businesses, net, plus fiscal year-end change costs.

GREIF, INC. AND SUBSIDIARY COMPANIES
GAAP TO NON-GAAP RECONCILIATION
CONSOLIDATED ADJUSTED EBITDA
UNAUDITED

<i>(in millions)</i>	Three months ended April 30,		Six months ended April 30,	
	2024	2023	2024	2023
Net income	\$ 52.0	\$ 116.0	\$ 126.3	\$ 209.1
Plus: Interest expense, net	30.2	23.4	54.4	46.2
Plus: Income tax (benefit) expense	17.0	39.1	(21.2)	76.8

Plus: Depreciation, depletion and amortization expense	65.9	56.6	126.3	111.7
EBITDA	\$ 165.1	\$ 235.1	\$ 285.8	\$ 443.8
Net income	\$ 52.0	\$ 116.0	\$ 126.3	\$ 209.1
Plus: Interest expense, net	30.2	23.4	54.4	46.2
Plus: Other (income) expense, net	(0.4)	2.9	8.7	6.2
Plus: Income tax (benefit) expense	17.0	39.1	(21.2)	76.8
Plus: Equity earnings of unconsolidated affiliates, net of tax	(0.7)	(0.3)	(1.2)	(0.8)
Operating profit	\$ 98.1	\$ 181.1	\$ 167.0	\$ 337.5
Less: Other (income) expense, net	(0.4)	2.9	8.7	6.2
Less: Equity earnings of unconsolidated affiliates, net of tax	(0.7)	(0.3)	(1.2)	(0.8)
Plus: Depreciation, depletion and amortization expense	65.9	56.6	126.3	111.7
EBITDA	\$ 165.1	\$ 235.1	\$ 285.8	\$ 443.8
Plus: Acquisition and integration related costs	11.5	4.6	14.1	12.1
Plus: Restructuring charges	(6.8)	2.4	(1.1)	4.8
Plus: Non-cash asset impairment charges	0.4	1.3	1.7	1.8
Plus: (Gain) loss on disposal of properties, plants and equipment, net	(0.3)	(5.0)	(3.0)	(5.0)
Plus: (Gain) loss on disposal of businesses, net	—	(9.8)	—	(64.4)
Plus: Fiscal year-end change costs	—	—	0.4	—
Adjusted EBITDA	\$ 169.9	\$ 228.6	\$ 297.9	\$ 393.1

GREIF, INC. AND SUBSIDIARY COMPANIES
GAAP TO NON-GAAP RECONCILIATION
SEGMENT ADJUSTED EBITDA⁽¹⁰⁾
UNAUDITED

<i>(in millions)</i>	Three months ended April		Six months ended April 30,	
	2024	2023	2024	2023
Global Industrial Packaging				
Operating profit	83.4	111.3	134.3	157.2
Less: Other (income) expense, net	—	3.3	9.5	6.9
Less: Equity earnings of unconsolidated affiliates, net of tax	(0.7)	(0.3)	(1.2)	(0.8)
Plus: Depreciation and amortization expense	31.1	23.2	56.5	44.6
EBITDA	\$ 115.2	\$ 131.5	\$ 182.5	\$ 195.7
Plus: Acquisition and integration related costs	11.5	2.5	14.1	7.5
Plus: Restructuring charges	(8.6)	0.8	(7.7)	2.9
Plus: Non-cash asset impairment charges	0.4	1.0	0.4	1.5
Plus: (Gain) loss on disposal of properties, plants and equipment, net	(0.2)	(4.7)	(0.3)	(4.7)
Plus: (Gain) loss on disposal of businesses, net	—	(9.9)	—	(9.9)
Plus: Fiscal year-end change costs	—	—	0.2	—
Adjusted EBITDA	\$ 118.3	\$ 121.2	\$ 189.2	\$ 193.0
Paper Packaging & Services				
Operating profit	12.6	67.6	29.4	176.7
Less: Other (income) expense, net	(0.4)	(0.4)	(0.8)	(0.7)
Plus: Depreciation and amortization expense	34.1	32.8	68.6	65.9
EBITDA	\$ 47.1	\$ 100.8	\$ 98.8	\$ 243.3
Plus: Acquisition and integration related costs	—	2.1	—	4.6
Plus: Restructuring charges	1.8	1.6	6.6	1.9
Plus: Non-cash asset impairment charges	—	0.3	1.3	0.3
Plus: (Gain) loss on disposal of properties, plants and equipment, net	0.1	—	(2.4)	—
Plus: (Gain) loss on disposal of businesses, net	—	0.1	—	(54.5)
Plus: Fiscal year-end change costs	—	—	0.2	—
Adjusted EBITDA	\$ 49.0	\$ 104.9	\$ 104.5	\$ 195.6
Land Management				
Operating profit	2.1	2.2	3.3	3.6
Plus: Depreciation and depletion expense	0.7	0.6	1.2	1.2
EBITDA	\$ 2.8	\$ 2.8	\$ 4.5	\$ 4.8
Plus: (Gain) loss on disposal of properties, plants and equipment, net	(0.2)	(0.3)	(0.3)	(0.3)
Adjusted EBITDA	\$ 2.6	\$ 2.5	\$ 4.2	\$ 4.5

Consolidated EBITDA	\$ 165.1	\$ 235.1	\$ 285.8	\$ 443.8
Consolidated adjusted EBITDA	\$ 169.9	\$ 228.6	\$ 297.9	\$ 393.1

(10) Adjusted EBITDA is defined as net income, plus interest expense, net, plus income tax (benefit) expense, plus depreciation, depletion and amortization expense, plus acquisition and integration related costs, plus restructuring charges, plus non-cash asset impairment charges, plus (gain) loss on disposal of properties, plants and equipment, net, plus (gain) loss on disposal of businesses, net, plus fiscal year-end change costs. However, because the Company does not calculate net income by segment, this table calculates adjusted EBITDA by segment with reference to operating profit by segment, which, as demonstrated in the table of consolidated adjusted EBITDA, is another method to achieve the same result.

GREIF, INC. AND SUBSIDIARY COMPANIES
GAAP TO NON-GAAP RECONCILIATION
ADJUSTED FREE CASH FLOW⁽¹¹⁾
UNAUDITED

<i>(in millions)</i>	Three months ended April 30,		Six months ended April 30,	
	2024	2023	2024	2023
Net cash provided by operating activities	\$ 87.5	\$ 210.8	\$ 92.0	\$ 243.7
Cash paid for purchases of properties, plants and equipment	(41.0)	(41.8)	(96.6)	(91.1)
Free cash flow	\$ 46.5	\$ 169.0	\$ (4.6)	\$ 152.6
Cash paid for acquisition and integration related costs	11.5	4.6	14.1	12.1
Cash paid for integration related ERP systems and equipment ⁽¹²⁾	0.6	1.0	0.9	2.3
Cash paid for taxes related to Tama, Iowa mill divestment	—	10.9	—	10.9
Cash paid for fiscal year-end change costs	0.4	—	0.4	—
Adjusted free cash flow	\$ 59.0	\$ 185.5	\$ 10.8	\$ 177.9

(11) Adjusted free cash flow is defined as net cash provided by operating activities, less cash paid for purchases of properties, plants and equipment, plus cash paid for acquisition and integration related costs, plus cash paid for integration related ERP systems and equipment, plus cash paid for taxes related to Tama, Iowa mill divestment, plus cash paid for fiscal year-end change costs.

(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.

GREIF, INC. AND SUBSIDIARY COMPANIES
GAAP TO NON-GAAP RECONCILIATION
NET INCOME, CLASS A EARNINGS PER SHARE AND TAX RATE BEFORE ADJUSTMENTS
UNAUDITED

<i>(in millions, except for per share amounts)</i>	Income before Income Tax (Benefit) Expense and Equity Earnings of		Income Tax (Benefit) Expense		Non- Controlling Interest		Net Income (Loss) Attributable to Greif, Inc.		Diluted Class A Earnings Per Share		Tax Rate
	Unconsolidated Affiliates, net	Income Tax (Benefit) Expense	Equity Earnings	Non- Controlling Interest	Net Income (Loss) Attributable to Greif, Inc.	Diluted Class A Earnings Per Share	Tax Rate				
Three months ended April 30, 2024	\$ 68.3	\$ 17.0	\$ (0.7)	\$ 7.6	\$ 44.4	\$ 0.77	24.9%				
Acquisition and integration related costs	11.5	2.9	—	—	8.6	0.14					
Restructuring charges	(6.8)	(1.7)	—	—	(5.1)	(0.09)					
Non-cash asset impairment charges	0.4	0.1	—	—	0.3	—					
(Gain) loss on disposal of properties, plants and equipment, net	(0.3)	—	—	—	(0.3)	—					
Excluding adjustments	\$ 73.1	\$ 18.3	\$ (0.7)	\$ 7.6	\$ 47.9	\$ 0.82	25.0%				
Three months ended April 30, 2023	\$ 154.8	\$ 39.1	\$ (0.3)	\$ 4.8	\$ 111.2	\$ 1.90	25.3%				
Acquisition and integration related costs	4.6	1.1	—	—	3.5	0.07					
Restructuring charges	2.4	0.5	—	—	1.9	0.03					
Non-cash asset impairment charges	1.3	0.3	—	—	1.0	0.01					
(Gain) loss on disposal of properties, plants and equipment, net	(5.0)	(0.4)	—	—	(4.6)	(0.08)					
(Gain) loss on disposal of businesses, net	(9.8)	(0.6)	—	—	(9.2)	(0.16)					
Excluding adjustments	\$ 148.3	\$ 40.0	\$ (0.3)	\$ 4.8	\$ 103.8	\$ 1.77	27.0%				

Six months ended April 30, 2024	\$	103.9	\$	(21.2)	\$	(1.2)	\$	14.7	\$	111.6	\$	1.94	(20.4) %
Acquisition and integration related costs		14.1		3.5		—		—		10.6		0.17	
Restructuring charges		(1.1)		(0.3)		—		—		(0.8)		(0.01)	
Non-cash asset impairment charges		1.7		0.4		—		—		1.3		0.02	
(Gain) loss on disposal of properties, plants and equipment, net		(3.0)		(0.7)		—		—		(2.3)		(0.04)	
Fiscal year-end change costs		0.4		0.1		—		—		0.3		0.01	
Excluding adjustments	\$	116.0	\$	(18.2)	\$	(1.2)	\$	14.7	\$	120.7	\$	2.09	(15.7) %

Six months ended April 30, 2023	\$	285.1	\$	76.8	\$	(0.8)	\$	8.0	\$	201.1	\$	3.44	26.9%
Acquisition and integration related costs		12.1		2.9		—		—		9.2		0.16	
Restructuring charges		4.8		1.1		—		0.1		3.6		0.06	
Non-cash asset impairment charges		1.8		0.4		—		—		1.4		0.02	
(Gain) loss on disposal of properties, plants and equipment, net		(5.0)		(0.4)		—		—		(4.6)		(0.08)	
(Gain) loss on disposal of businesses, net		(64.4)		(19.4)		—		—		(45.0)		(0.77)	
Excluding adjustments	\$	234.4	\$	61.4	\$	(0.8)	\$	8.1	\$	165.7	\$	2.83	26.2%

The impact of income tax (benefit) expense and non-controlling interest on each adjustment is calculated based on tax rates and ownership percentages specific to each applicable entity.

GREIF, INC. AND SUBSIDIARY COMPANIES
GAAP TO NON-GAAP RECONCILIATION
NET DEBT
UNAUDITED

<i>(in millions)</i>		April 30, 2024		January 31, 2024		April 30, 2023
Total debt	\$	2,916.1	\$	2,291.8	\$	2,289.2
Cash and cash equivalents		(196.0)		(179.3)		(158.5)
Net debt	\$	2,720.1	\$	2,112.5	\$	2,130.7

GREIF, INC. AND SUBSIDIARY COMPANIES
GAAP TO NON-GAAP RECONCILIATION
LEVERAGE RATIO
UNAUDITED

Trailing twelve month credit agreement EBITDA		Trailing Twelve Months Ended 4/30/2024		Trailing Twelve Months Ended 1/31/2024		Trailing Twelve Months Ended 4/30/2023
<i>(in millions)</i>						
Net income	\$	296.3	\$	360.3	\$	457.8
Plus: Interest expense, net		104.5		97.7		77.1
Plus: Income tax expense		19.8		41.9		148.4
Plus: Depreciation, depletion and amortization expense		245.2		235.9		214.3
EBITDA	\$	665.8	\$	735.8	\$	897.6
Plus: Acquisition and integration related costs		21.0		14.1		17.2
Plus: Restructuring charges		12.8		22.0		10.6
Plus: Non-cash asset impairment charges		20.2		21.1		10.4
Plus: (Gain) loss on disposal of properties, plants and equipment, net		(0.5)		(5.2)		(11.4)
Plus: (Gain) loss on disposal of businesses, net		0.4		(9.4)		(61.6)
Plus: Non-cash pension settlement charges		3.5		3.5		—
Plus: Fiscal year-end change costs		0.4		0.4		—
Adjusted EBITDA	\$	723.6	\$	782.3	\$	862.8
Credit agreement adjustments to EBITDA ⁽¹³⁾		38.2		5.0		19.0
Credit agreement EBITDA	\$	761.8	\$	787.3	\$	881.8
Adjusted net debt		For the Period Ended 4/30/2024		For the Period Ended 1/31/2024		For the Period Ended 4/30/2023
<i>(in millions)</i>						
Total debt	\$	2,916.1	\$	2,291.8	\$	2,289.2
Cash and cash equivalents		(196.0)		(179.3)		(158.5)
Net debt	\$	2,720.1	\$	2,112.5	\$	2,130.7

Credit agreement adjustments to debt ⁽¹⁴⁾		(97.0)		(122.6)		(145.7)
Adjusted net debt	\$	2,623.1	\$	1,989.9	\$	1,985.0

Leverage ratio **3.44x** **2.53x** **2.25x**

(13) 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.

(14) 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.

GREIF, INC. AND SUBSIDIARY COMPANIES
PROJECTED 2024 GUIDANCE RECONCILIATION
ADJUSTED FREE CASH FLOW
 UNAUDITED

<i>(in millions)</i>	Fiscal 2024 Guidance Range	
	Scenario 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



Source: Greif Inc