

Investor Presentation

May 2024

Quad ®

Forward-Looking Statements

This communication contains certain “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements regarding, among other things, our current expectations about the Company’s future results, financial condition, sales, earnings, free cash flow, margins, objectives, goals, strategies, beliefs, intentions, plans, estimates, prospects, projections and outlook of the Company and can generally be identified by the use of words or phrases such as “may,” “will,” “expect,” “intend,” “estimate,” “anticipate,” “plan,” “foresee,” “project,” “believe,” “continue” or the negatives of these terms, variations on them and other similar expressions. These forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause actual results to be materially different from those expressed in or implied by such forward-looking statements. Forward-looking statements are based largely on the Company’s expectations and judgments and are subject to a number of risks and uncertainties, many of which are unforeseeable and beyond our control.

The factors that could cause actual results to materially differ include, among others: the impact of decreasing demand for printing services and significant overcapacity in a highly competitive environment creates downward pricing pressures and potential under-utilization of assets; the impact of increased business complexity as a result of the Company’s transformation to a marketing experience company; the impact of changes in postal rates, service levels or regulations, including delivery delays; the impact of fluctuations in costs (including labor and labor-related costs, energy costs, freight rates and raw materials, including paper and the materials to manufacture ink) and the impact of fluctuations in the availability of raw materials, including paper, parts for equipment and the materials to manufacture ink; the impact macroeconomic conditions, including inflation, high interest rates and recessionary concerns, as well as cost and labor pressures, distribution challenges and the price and availability of paper, have had, and may continue to have, on the Company’s business, financial condition, cash flows and results of operations (including future uncertain impacts); the inability of the Company to reduce costs and improve operating efficiency rapidly enough to meet market conditions; the impact of a data-breach of sensitive information, ransomware attack or other cyber incident on the Company; the fragility and decline in overall distribution channels; the failure to attract and retain qualified talent across the enterprise; the impact of digital media and similar technological changes, including digital substitution by consumers; the failure of clients to perform under contracts or to renew contracts with clients on favorable terms or at all; the impact of risks associated with the operations outside of the United States (“U.S.”), including trade restrictions, currency fluctuations, the global economy, costs incurred or reputational damage suffered due to improper conduct of its employees, contractors or agents, and geopolitical events like war and terrorism; the failure to successfully identify, manage, complete and integrate acquisitions, investment opportunities or other significant transactions, as well as the successful identification and execution of strategic divestitures; the impact negative publicity could have on our business and brand reputation; significant capital expenditures and investments may be needed to sustain and grow the Company’s platforms, processes, systems, client and product technology, marketing and talent, and to remain technologically and economically competitive; the impact of the various restrictive covenants in the Company’s debt facilities on the Company’s ability to operate its business, as well as the uncertain negative impacts macroeconomic conditions may have on the Company’s ability to continue to be in compliance with these restrictive covenants; the impact of an other than temporary decline in operating results and enterprise value that could lead to non-cash impairment charges due to the impairment of property, plant and equipment and other intangible assets; the impact of regulatory matters and legislative developments or changes in laws, including changes in cybersecurity, privacy and environmental laws; the impact on the holders of Quad’s class A common stock of a limited active market for such shares and the inability to independently elect directors or control decisions due to the voting power of the class B common stock; and the other risk factors identified in the Company’s most recent Annual Report on Form 10-K, which may be amended or supplemented by subsequent Quarterly Reports on Form 10-Q or other reports filed with the Securities and Exchange Commission. Except to the extent required by the federal securities laws, the Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Key Investment Highlights



1

One-of-a-Kind Integrated Marketing Platform

- Featuring through-the-line marketing solutions deployed across offline and online channels
- Accessing additional revenue opportunity in advertising and marketing services industry

2

Trusted by Leading Global Brands

- Serving 2,700 clients across growing verticals such as retail, publishing, consumer packaged goods, finance and insurance, health and direct-to-consumer

3

Transformation Momentum

- Winning new clients and diversifying revenue and client mix through strategic investments in innovative data and media solutions, agency talent, business development and marketing

4

Strong Cash Generation Supporting Growth

- Proven ability to execute and scale costs driving Free Cash Flow generation
- Divesting non-core assets and generating cash to fuel growth strategy

5

Industry Leading Financial Foundation

- Targeting approximately 1.8x Debt Leverage by the end of 2024, a reduction of over \$600M or 60% since 1/1/20
- Supports investments in growth businesses and shareholder returns including dividends and share buybacks

Quad

Dynamic Evolution

Our history of strategic acquisitions enables us to stay competitive in the marketplace and supports our mission to help our clients **find a better way.**

1971

2010

2018

Foundational growth

Built a strong print platform that continues to this day

Industry efficiencies

Acquired to extend print offering and improve efficiencies

Multi-channel solutions

Diversified offering to support demand of integrated marketing services

Quad

A global marketing experience company



2,700+

Clients representing
diverse vertical
industries



\$3B

Net sales



13,150

Employees
worldwide



40+

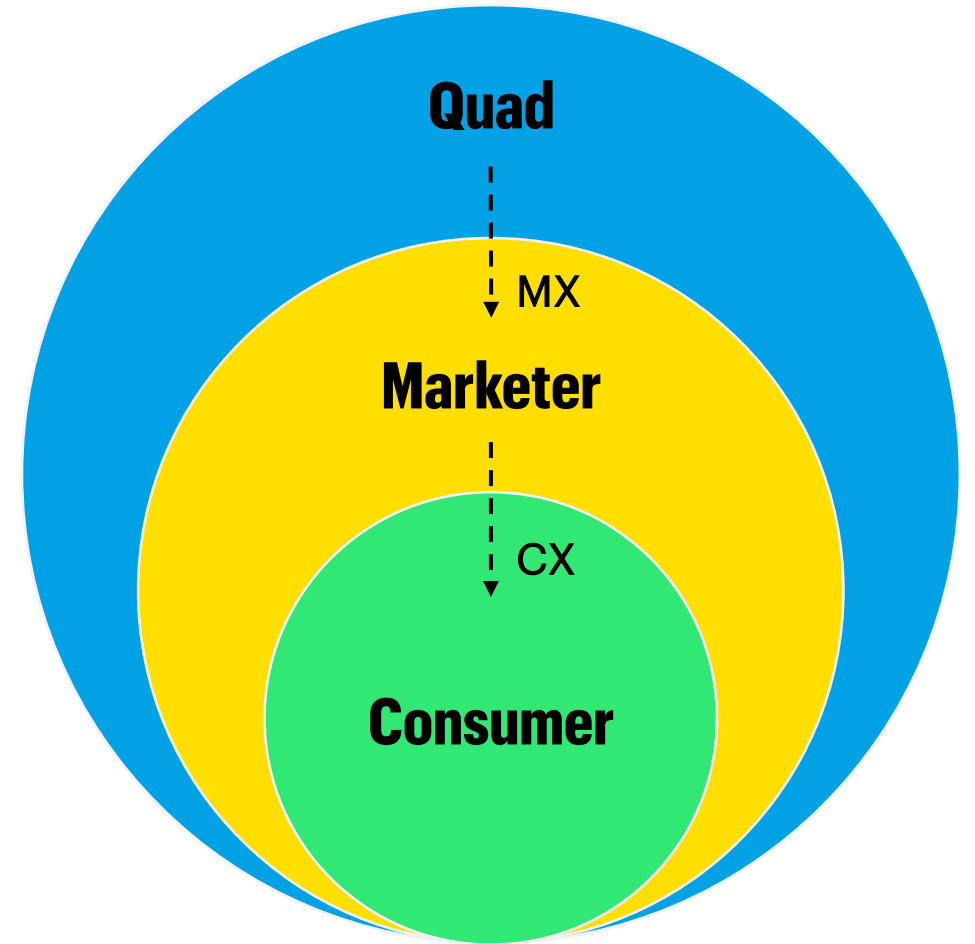
Manufacturing
and distribution
facilities
worldwide



70+

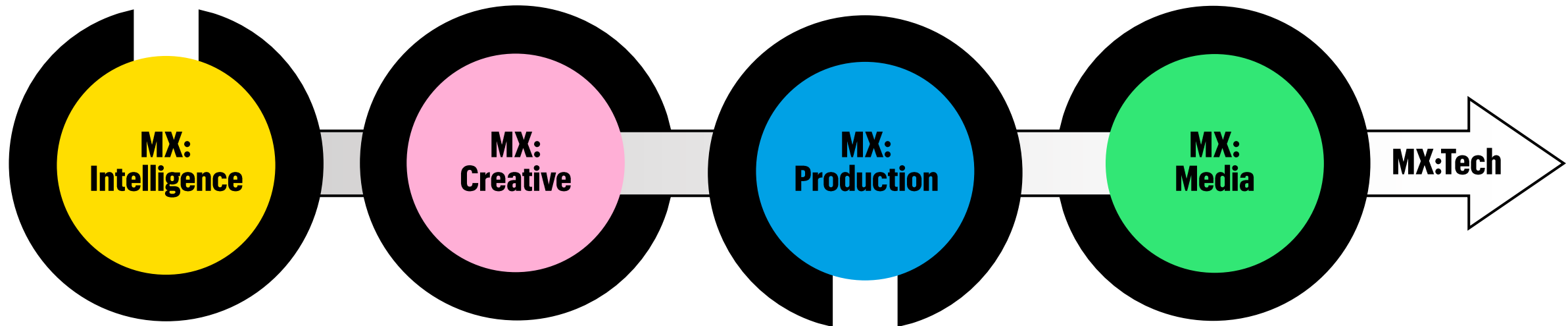
Client dedicated teams

We are focused on providing a better marketing experience for our clients, which enables them to focus on delivering the best customer experience



Our MX solutions suite spans every facet of the marketing journey

End-to-end and everywhere in between



**MX:
Intelligence**

- Unique data
- Audience analytics
- Campaign measurement
- Research & testing

**MX:
Creative**

- Brand design
- Campaign ideation
- Premedia & adaptive design
- Content creation

**MX:
Production**






























- Managed services
- In-Store
- Packaging
- Print & postal logistics

**MX:
Media**

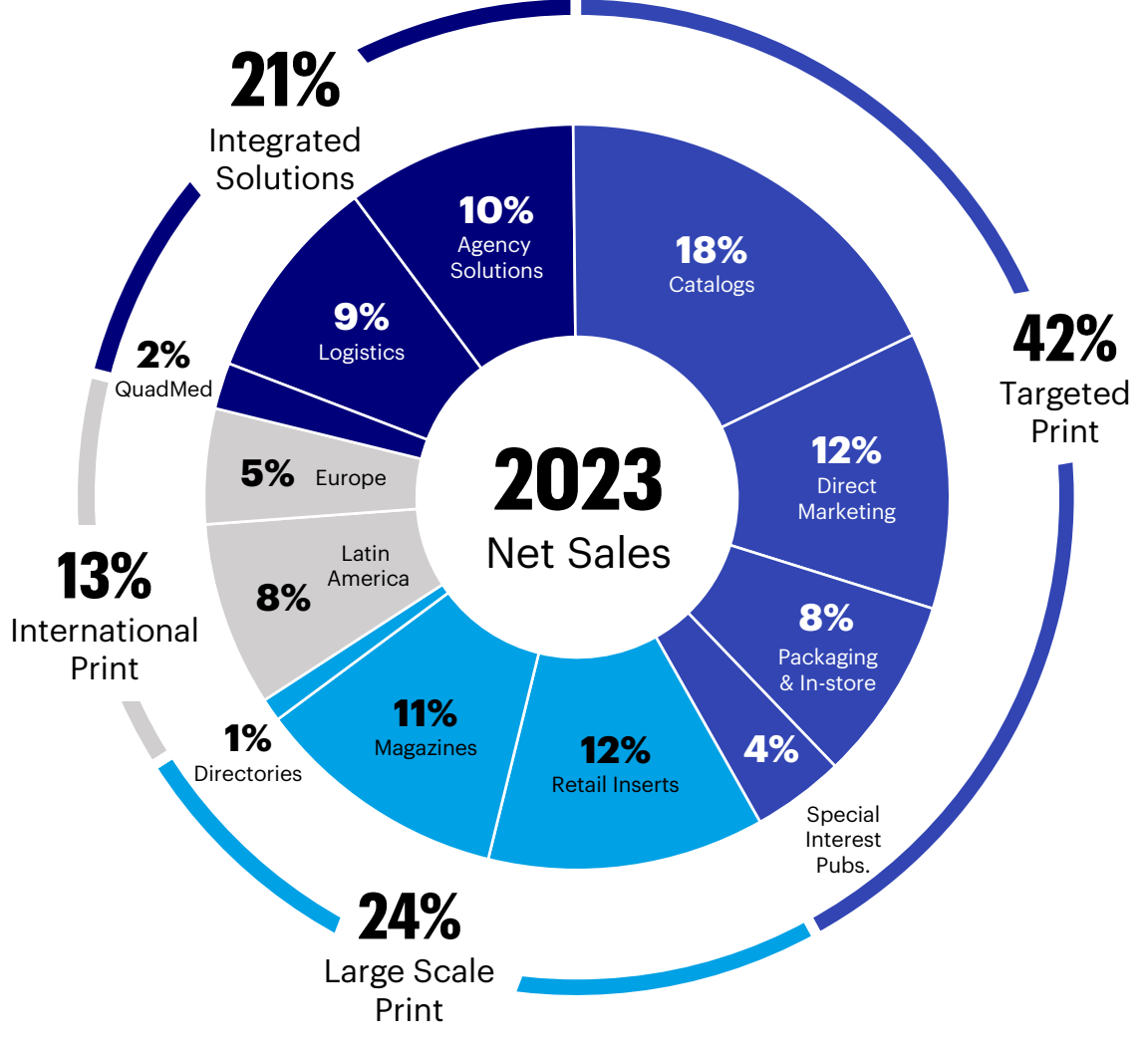
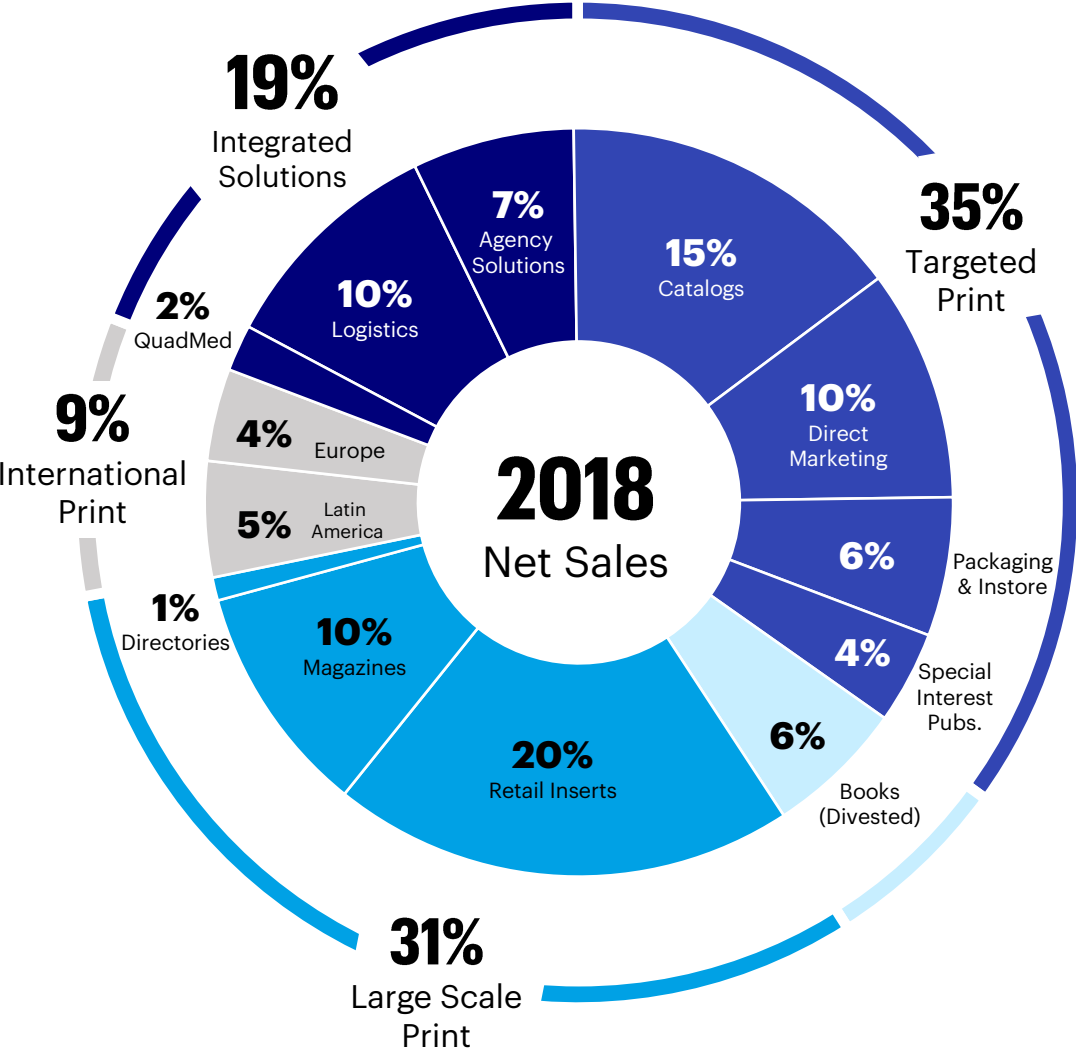
- Omnichannel media
- Addressable media anywhere
- Commerce & retail media
- Content & creator marketing

MX:Tech

Diverse Base of 2,700 Clients

RETAIL	GROCERY	PUBLISHING	CPG	FINANCE & INSURANCE	HEALTH	DIRECT-TO-CONSUMER
						
						
						
						
						

Net Sales Breakdown 2018 vs. 2023



In-Store Connect by Quad

The
SAVE MART
COMPANIES

- Gives retailers and consumer packaged goods companies the ability to deliver **engaging brand messages** and **promotions** at the store shelf
- Partnering with The Save Mart Companies to **launch** its in-store retail media network
- Leverages growth opportunities in **omnichannel Retail Media Networks**, where ad spending is expected to exceed **\$100 billion** by 2027⁽¹⁾

(1) Source: EMARKETER, March 2024



Household Fusion™

- Combines various marketing mail from **different brands** or various magazines from **different publishers** into a single package delivered to one address
- Leverages our print **production volume** and **operational scale** to create efficiencies
- Results in **significant postage savings** for participating clients

From

Singles

Sent separately to multiple individuals at the same household



To

Multi-Piece Package

Sent together to the household



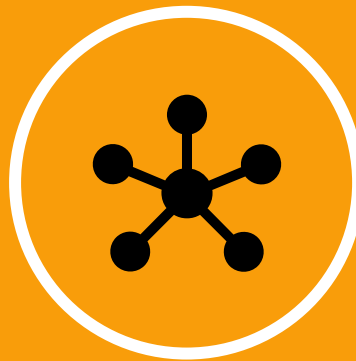
Rise[®]

a Quad agency



Connected Teams

Brings together our full range of media and data services under one brand



Modern Integrated Data Stack

Privacy at its core and resilient to industry challenges

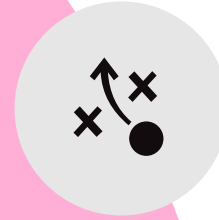


Radical Transparency

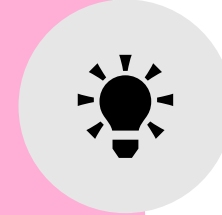
No hidden charges and minimizes the tech tax paid to data onboarding platforms

Betty™

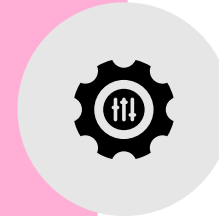
- Betty is a **new creative agency** that offers best-in-class strategy, creative, design and content studios
- Named after the late Betty Quadracci, the trailblazing co-founder of Quad, Betty is dedicated to **building a better way** for brands with **inclusive, inventive ideas** that drive results for clients, backed by broad capabilities that offer **scale without sacrifice**
- The new offering will **integrate** all of Quad's **creative business lines**



**Brand Strategy
& Design**



**Campaign
Ideation**



**Premedia, Retail
& Adaptive Design**



**Content
Creation**

Recent Campaign Results

Nielsen-Massey Vanillas



13% increase
in loyalty and
1.8 million
website visits

CLR Brands



124% increase
in store locator
visits and **18%**
sales increase

Success Story

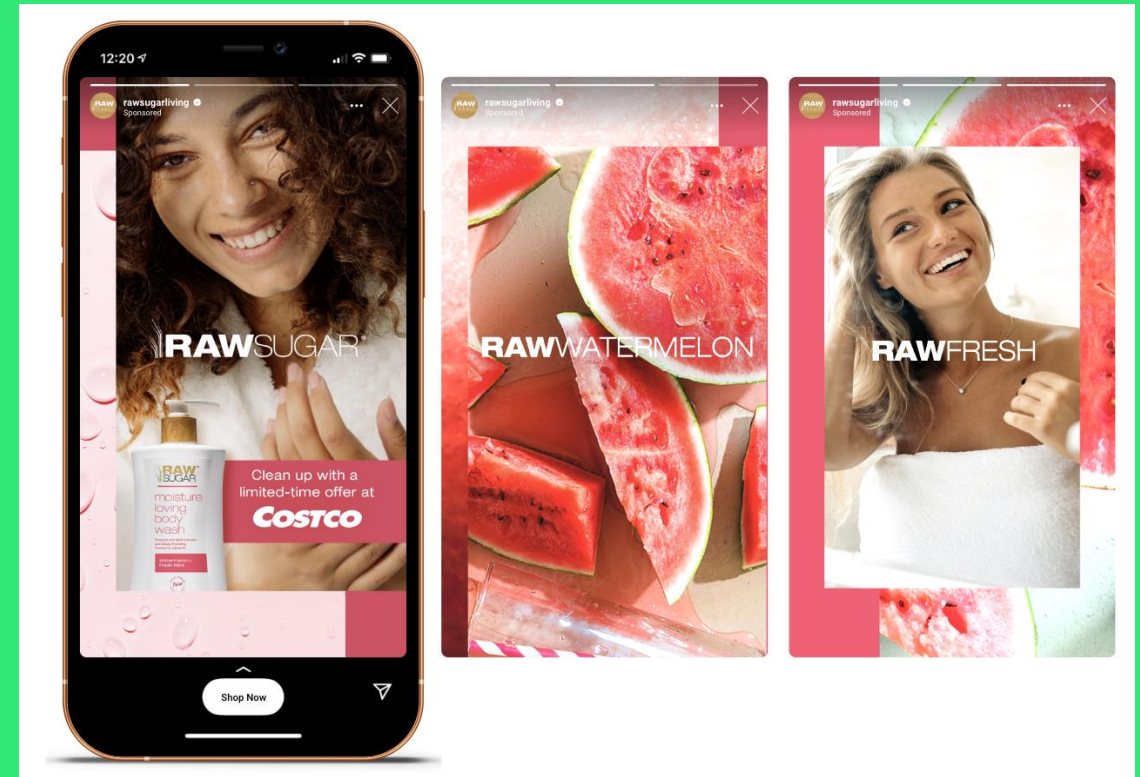


Opportunity

- Help Raw Sugar Living facilitate next phase of brand growth through engaging creative campaigns and strategic consumer connection points

Quad Solution

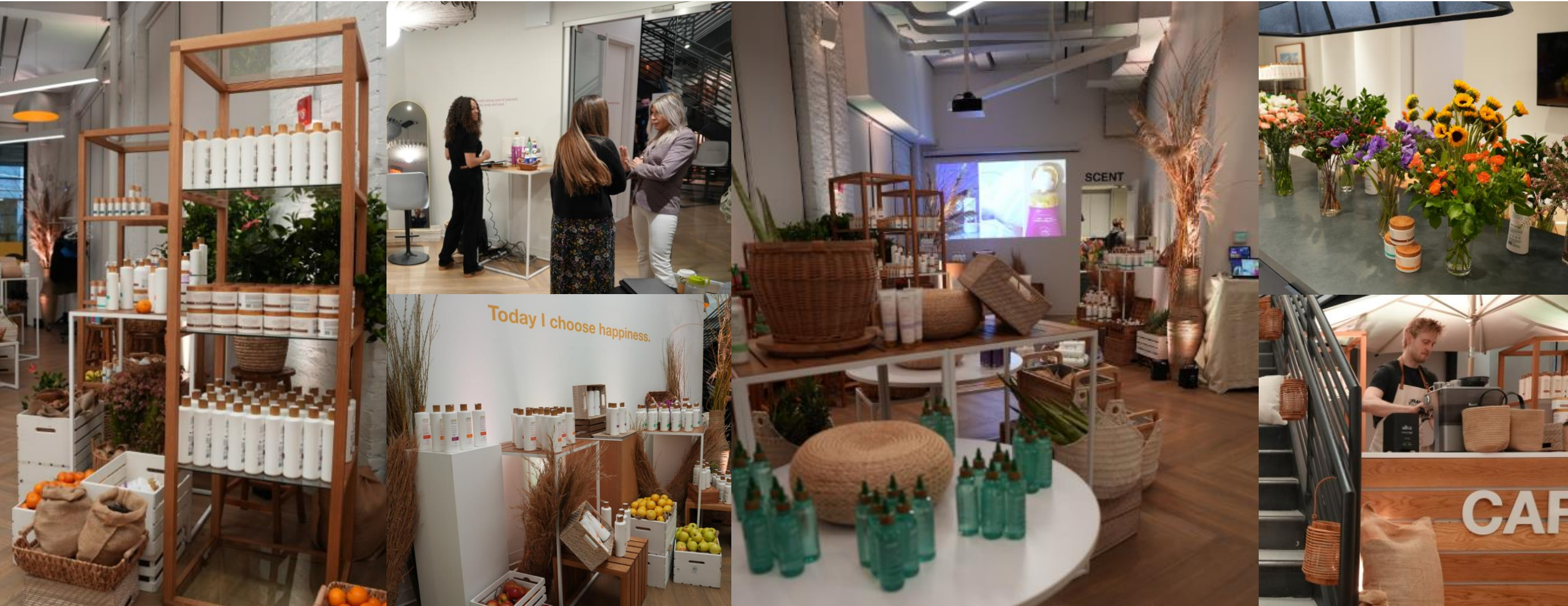
- Brand strategy
- Integrated campaign development
- Content production
- Media strategy
- Connections planning
- Media execution and optimization



Outcome

- Named Raw Sugar Living's Creative Agency of Record
- Launching first-ever direct-to-consumer campaign
- Supported 2024 product launch with a pop-up event for influencers and media representatives at Quad's New York City location
- Received referral and are now providing integrated work for a large health and wellness company

RAW SUGAR® Pop-up Market at Quad NYC



Success Story



Opportunity

- Help strengthen SpinLife's consumer connections to increase its response rates and revenue

Quad Solution

- High-impact creative for print, web and digital
- Catalog printing and distribution
- Data-backed media solutions, including:
 - Paid search
 - Paid social
 - Marketplace media
 - Affiliate media
 - SEO support



Credit: SpinLife

Outcome

- Named SpinLife's Marketing Agency of Record
- Providing a frictionless marketing experience through integrated account management across creative, production and media
- Establishing a client-dedicated team integrated within client's marketing operations

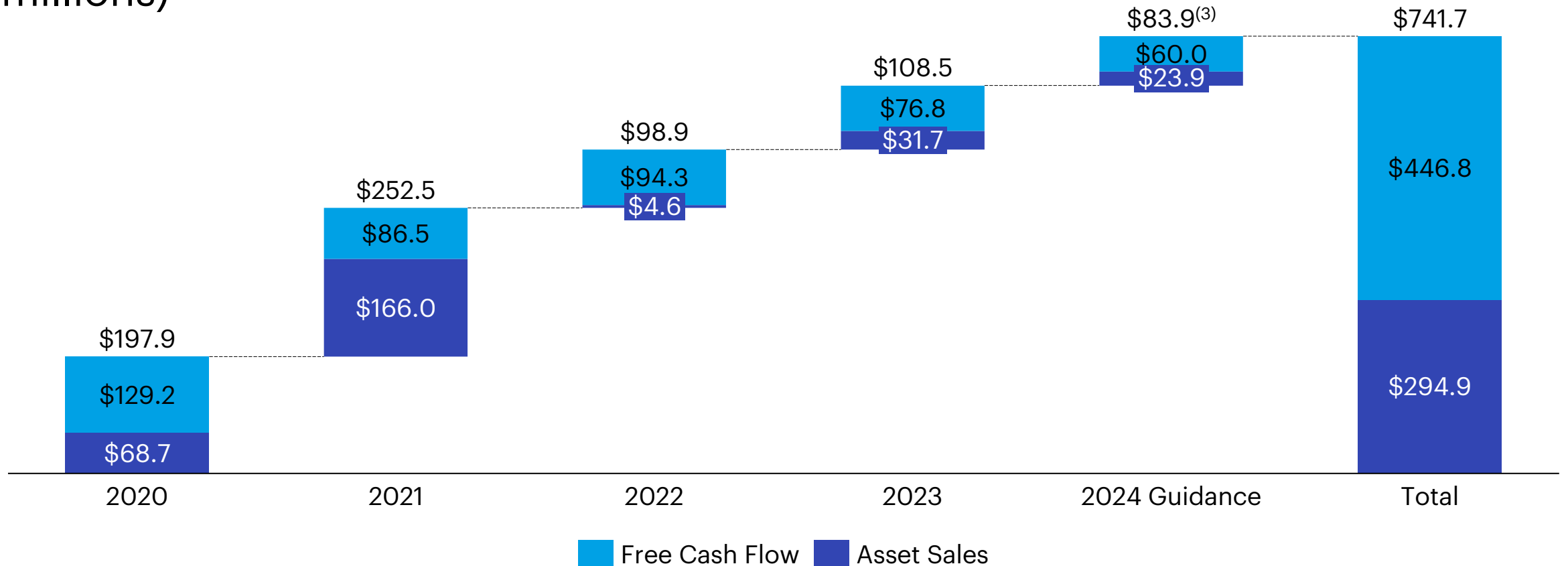
Q1 2024 Financial Overview

	First Quarter	
US \$ Millions (Except Per Share Data)	March 31, 2024	March 31, 2023
STATEMENT OF OPERATIONS		
Net Sales	\$ 654.8	\$ 766.5
Cost of Sales	521.3	617.5
Selling, General and Administrative Expenses	83.1	89.2
Adjusted EBITDA⁽¹⁾	\$ 50.6	\$ 60.2
Adjusted EBITDA Margin⁽¹⁾	7.7%	7.9%
Adjusted Diluted Earnings Per Share⁽¹⁾	\$ 0.10	\$ 0.15
STATEMENT OF CASH FLOWS		
Net Cash Used In Operating Activities	\$ (52.2)	\$ (50.6)
Capital Expenditures	(17.9)	(28.7)
Free Cash Flow⁽¹⁾	\$ (70.1)	\$ (79.3)
Share Repurchases	\$ —	\$ 0.3

(1) See slide 28 for definitions of our non-GAAP measures, slide 29 for a reconciliation of Adjusted EBITDA and Adjusted EBITDA Margin, slide 30 for a reconciliation of Free Cash Flow, and slide 33 for a reconciliation of Adjusted Diluted Earnings Per Share as non-GAAP measures

Strong Cash Generation

(\$ millions)



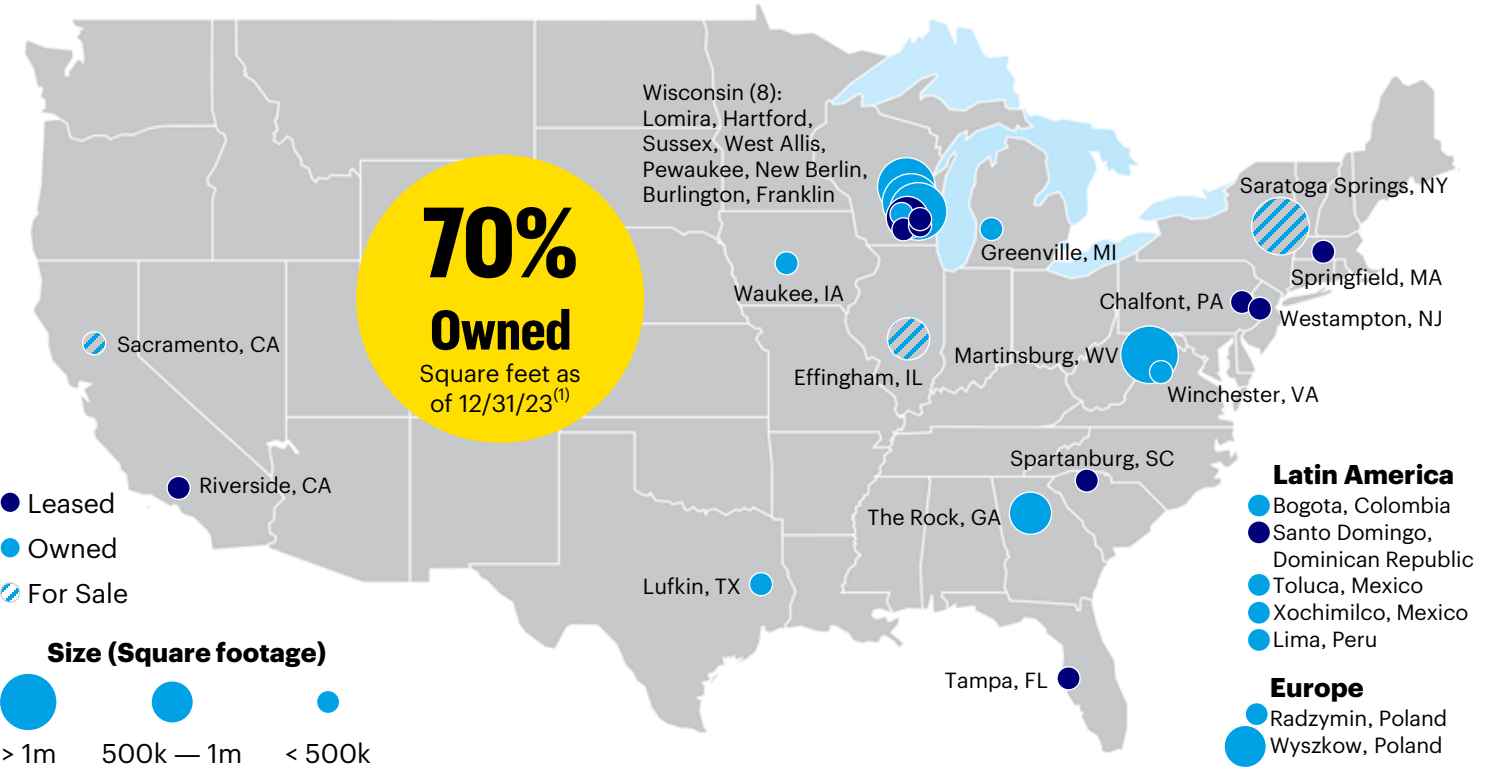
We expect to generate over \$740 million from 2020 to 2024 through our Free Cash Flow⁽¹⁾ and proceeds from asset sales⁽²⁾ including the sale of our minority investment in Manipal Technologies for \$22.2 million

(1) See slide 28 for definitions of our non-GAAP measures and slide 30 for a reconciliation of Free Cash Flow as a non-GAAP measure

(2) Includes proceeds from the sale of property, plant and equipment and proceeds from the sale of non-core businesses

(3) Proceeds from asset sales in 2024 will be added to total 2024 Cash Generation as they occur

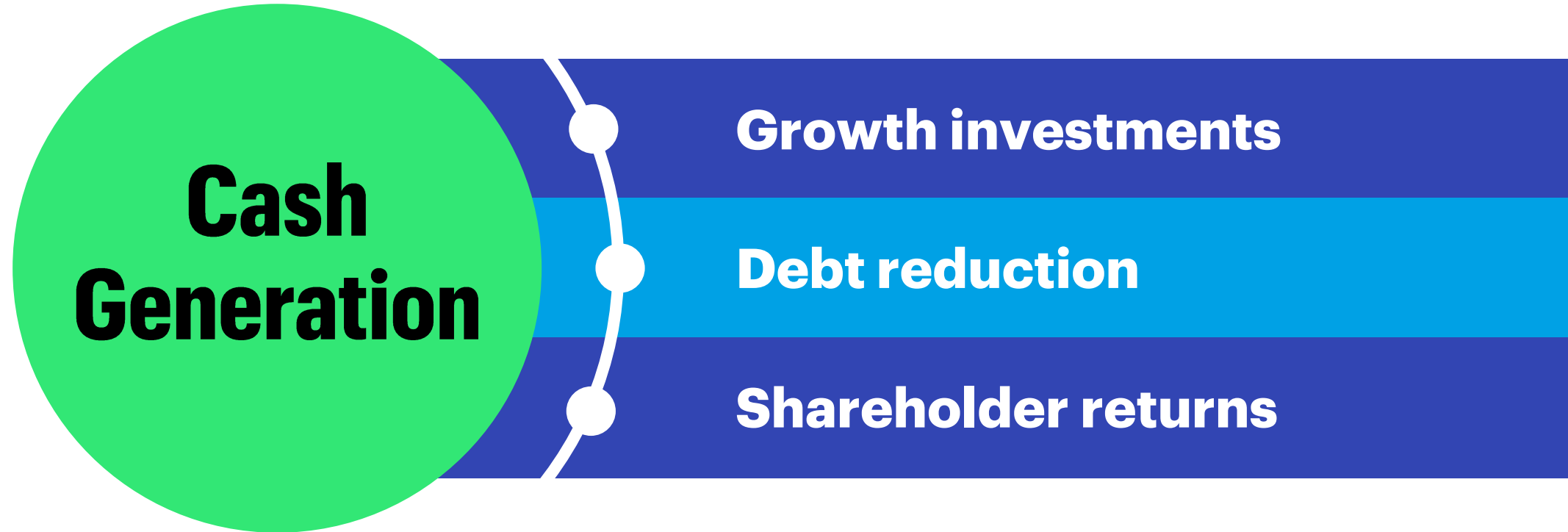
Manufacturing Platform



Largest Locations (as of December 31 st , 2023)	Square Feet	Property Type
Lomira, Wisconsin	2,174,000	Owned
Sussex, Wisconsin	1,971,000	Owned
Martinsburg, West Virginia	1,740,000	Owned
Hartford, Wisconsin	1,682,000	Owned
Saratoga Springs, New York	1,034,000	Owned (For Sale)
West Allis, Wisconsin	913,000	Leased
The Rock, Georgia	797,000	Owned
Wyszkow, Poland	709,000	Owned
Effingham, Illinois	564,000	Owned (For Sale)

(1) Includes manufacturing operations, warehouses and office space totaling approximately 17,580,000 square feet, of which approximately 12,610,000 is owned space and approximately 4,970,000 is leased space as of December 31, 2023.

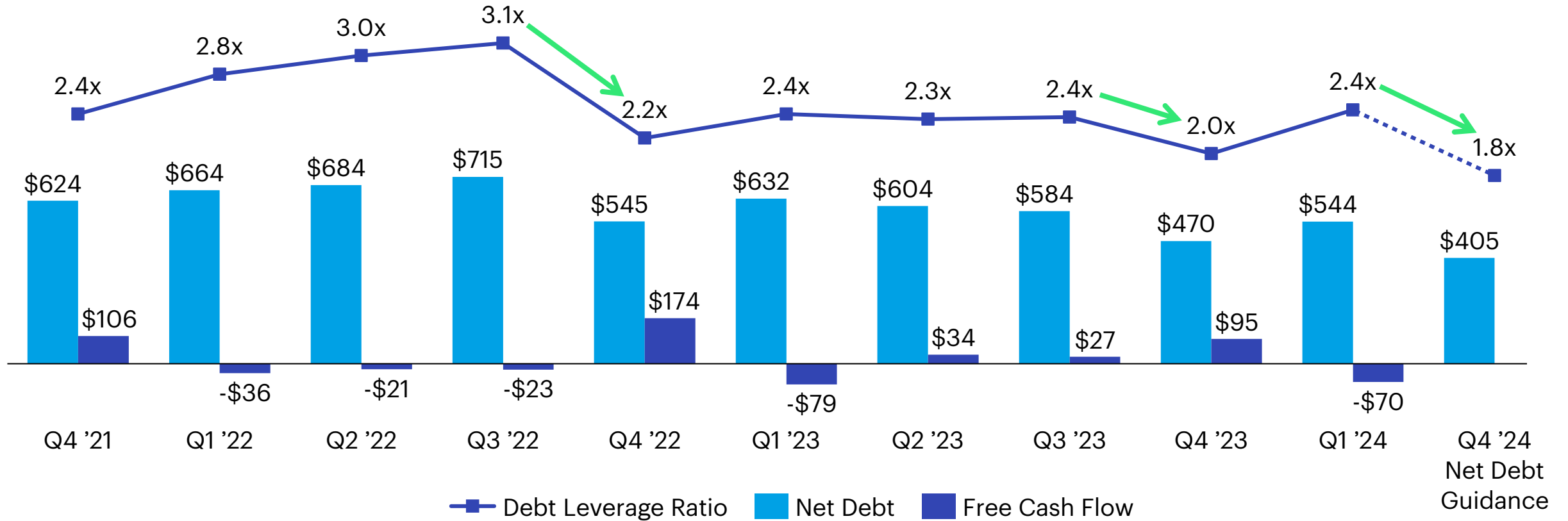
Capital Allocation Priorities



We are pleased to return capital to shareholders through the quarterly dividend, and we expect to continue to be opportunistic in terms of our future share repurchases

Free Cash Flow and Net Debt Seasonality

(\$ millions)



Due to the seasonality of our business, the majority of our Free Cash Flow Generation and Debt Reduction⁽¹⁾ occurs in the fourth quarter

(1) See slide 28 for definitions of our non-GAAP measures, slide 30 for a reconciliation of Free Cash Flow and slide 31 for a reconciliation of Net Debt and Debt Leverage Ratio as non-GAAP measures

Debt Capital Structure

\$544 million

Net Debt⁽¹⁾
as of March 31, 2024

7.6%

Blended Interest Rate as of March 31, 2024
Including the Impact of the April 30, 2024
Interest Rate Swap

\$239 million

Unused Capacity Under Revolver and
Cash on Hand as of March 31, 2024

2.43x

Debt Leverage Ratio⁽¹⁾
as of March 31, 2024

59%
Floating



41%
Fixed

Including the Impact of the April 30, 2024
Interest Rate Swap

November 2026

Next Significant Debt Maturity
of \$245 Million

Effective April 30th, we entered into an interest rate swap converting \$50 million of our variable rate debt to fixed rate

(1) See slide 28 for definitions of our non-GAAP measures and slide 31 for a reconciliation of Net Debt and Debt Leverage Ratio as non-GAAP measures

2024 Guidance

Financial Metric	2024 Guidance
Annual Net Sales Change	5% to 9% decline
Full-Year Adjusted EBITDA ⁽¹⁾	\$205 to \$245 million
Free Cash Flow ⁽¹⁾	\$50 to \$70 million
Capital Expenditures	\$60 to \$70 million
Year-End Debt Leverage Ratio ⁽¹⁾⁽²⁾	Approximately 1.8x

We remain focused on investing in our growth as a marketing experience company, debt reduction and returning capital to shareholders

(1) See slide 28 for definitions of our non-GAAP measures

(2) Debt Leverage Ratio is calculated at the midpoint of the Adjusted EBITDA guidance

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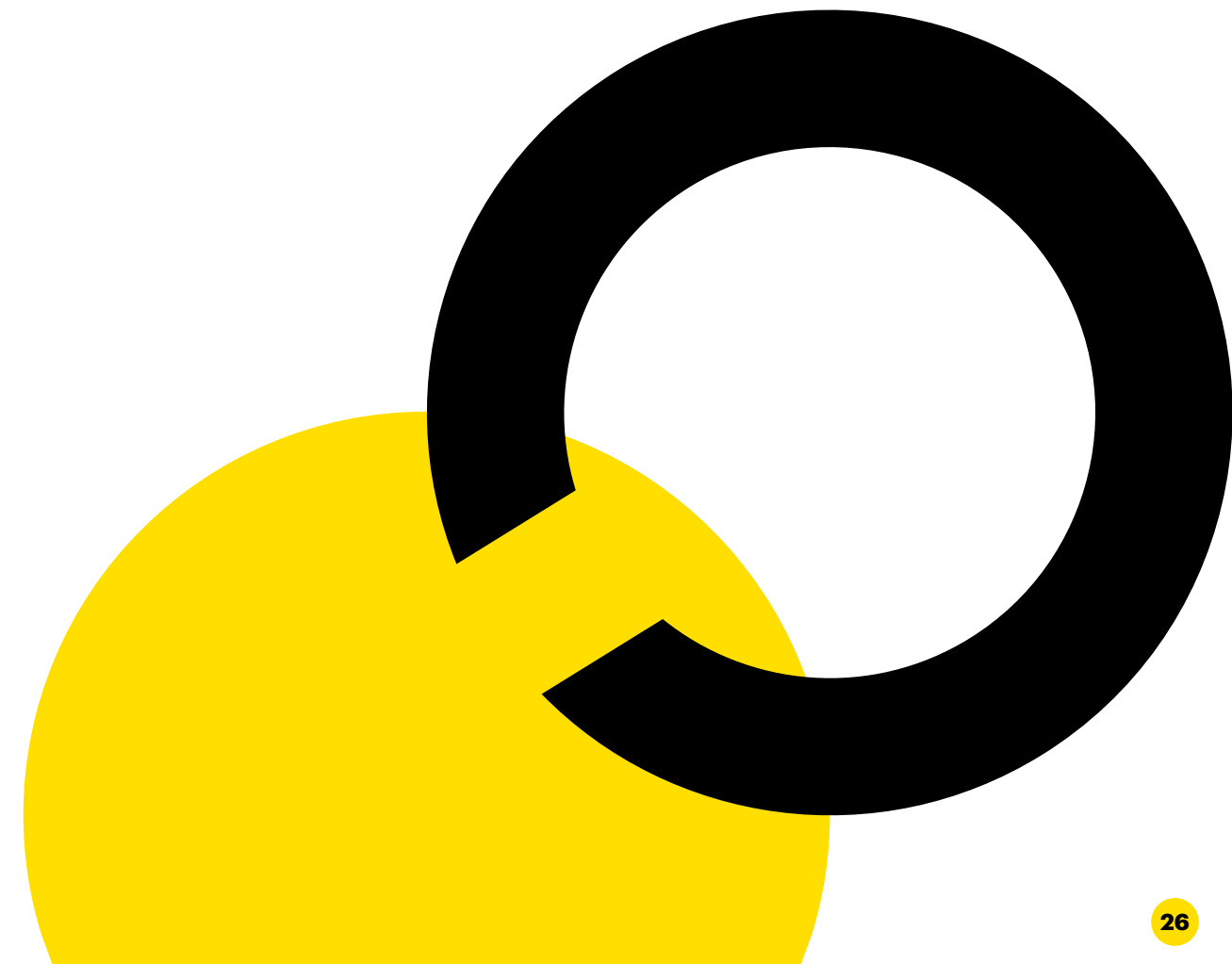
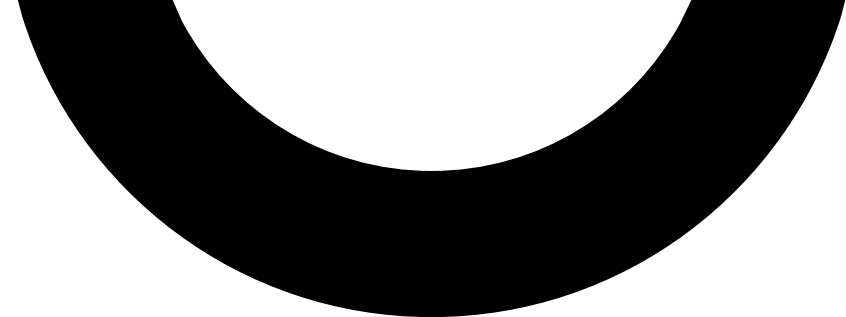
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Industry Leading Financial Foundation

- Targeting approximately 1.8x Debt Leverage by the end of 2024, a reduction of over \$600M or 60% since 1/1/20
- Supports investments in growth businesses and shareholder returns including dividends and share buybacks

Thank You





Supplemental Information



Non-GAAP Financial Measures

- In addition to financial measures prepared in accordance with accounting principles generally accepted in the United States of America (“GAAP”), this presentation also contains non-GAAP financial measures, specifically EBITDA, EBITDA Margin, Adjusted EBITDA, Adjusted EBITDA Margin, Free Cash Flow, Net Debt, Debt Leverage Ratio, and Adjusted Diluted Earnings Per Share. The Company believes that these non-GAAP measures, when presented in conjunction with comparable GAAP measures, provide additional information for evaluating Quad’s performance and are important measures by which Quad’s management assesses the profitability and liquidity of its business. These non-GAAP measures should be considered in addition to, not as a substitute for or superior to, net earnings (loss) as a measure of operating performance or to cash flows provided by (used in) operating activities as a measure of liquidity. These non-GAAP measures may be different than non-GAAP financial measures used by other companies. Reconciliations to the GAAP equivalent of these non-GAAP measures are contained on slides 29 - 33.
- Adjusted EBITDA is defined as net earnings (loss) excluding interest expense, income tax expense, depreciation and amortization (“EBITDA”) and restructuring, impairment and transaction-related charges.
- EBITDA Margin and Adjusted EBITDA Margin are defined as EBITDA or Adjusted EBITDA divided by net sales.
- Free Cash Flow is defined as net cash provided by (used in) operating activities less purchases of property, plant and equipment.
- Debt Leverage Ratio is defined as total debt and finance lease obligations less cash and cash equivalents (“Net Debt”) divided by the last twelve months of Adjusted EBITDA.
- Adjusted Diluted Earnings Per Share is defined as earnings (loss) before income taxes excluding restructuring, impairment and transaction-related charges and adjusted for income tax expense at a normalized tax rate, divided by diluted weighted average number of common shares outstanding.

Adjusted EBITDA

First Quarter

US \$ Millions	Three Months Ended March 31,	
	2024	2023
Net loss	\$ (28.1)	\$ (24.6)
Interest expense	15.2	16.3
Income tax expense	2.4	8.8
Depreciation and amortization	28.6	33.7
EBITDA (non-GAAP)	\$ 18.1	\$ 34.2
EBITDA Margin (non-GAAP)	2.8%	4.5%
Restructuring, impairment and transaction-related charges	32.5	26.0
Adjusted EBITDA (non-GAAP)	\$ 50.6	\$ 60.2
Adjusted EBITDA Margin (non-GAAP)	7.7%	7.9%

Free Cash Flow

First Quarter

US \$ Millions	Three Months Ended March 31,	
	2024	2023
Net cash used in operating activities	\$ (52.2)	\$ (50.6)
Less: purchases of property, plant and equipment	17.9	28.7
Free Cash Flow (non-GAAP)	\$ (70.1)	\$ (79.3)

Net Debt and Debt Leverage Ratio

US \$ Millions	March 31, 2024	December 31, 2023
Total debt and finance lease obligations on the balance sheets	\$ 553.8	\$ 522.7
Less: Cash and cash equivalents	10.2	52.9
Net Debt (non-GAAP)	\$ 543.6	\$ 469.8
Divided by: trailing twelve months Adjusted EBITDA (non-GAAP) ⁽¹⁾	\$ 224.1	\$ 233.7
Debt Leverage Ratio (non-GAAP)	2.43x	2.01x

(1) The calculation of Adjusted EBITDA for the trailing twelve months ended March 31, 2024, and December 31, 2023, was as follows:

	Year Ended	Three Months Ended		Trailing Twelve Months Ended
	December 31, 2023	March 31, 2024	March 31, 2023	March 31, 2024
Net loss	\$ (55.4)	\$ (28.1)	\$ (24.6)	\$ (58.9)
Interest expense	70.0	15.2	16.3	68.9
Income tax expense	12.8	2.4	8.8	6.4
Depreciation and amortization	128.8	28.6	33.7	123.7
EBITDA (non-GAAP)	\$ 156.2	\$ 18.1	\$ 34.2	\$ 140.1
Restructuring, impairment and transaction-related charges	77.5	32.5	26.0	84.0
Adjusted EBITDA (non-GAAP)	\$ 233.7	\$ 50.6	\$ 60.2	\$ 224.1

Balance Sheet

US \$ Millions	March 31, 2024	December 31, 2023
ASSETS		
Cash and cash equivalents	\$ 10.2	\$ 52.9
Receivables, less allowances for credit losses	302.7	316.2
Inventories	180.6	178.8
Prepaid expenses and other current assets	56.3	39.8
Property, plant and equipment—net	601.8	620.6
Operating lease right-of-use assets—net	91.8	96.6
Goodwill	100.3	103.0
Other intangible assets—net	17.7	21.8
Other long-term assets	62.3	80.0
Total assets	\$ 1,423.7	\$ 1,509.7
LIABILITIES AND SHAREHOLDERS' EQUITY		
Accounts payable	\$ 359.8	\$ 373.6
Other current liabilities	174.0	237.6
Current portion of debt and finance lease obligations	73.9	154.2
Current portion of operating lease obligations	23.6	25.4
Long-term debt and finance lease obligations	479.9	368.5
Operating lease obligations	74.6	77.2
Deferred income taxes	5.9	5.1
Other long-term liabilities	142.8	148.6
Total liabilities	1,334.5	1,390.2
Total shareholders' equity	89.2	119.5
Total liabilities and shareholders' equity	\$ 1,423.7	\$ 1,509.7

Adjusted Diluted Earnings Per Share

First Quarter

US \$ Millions (Except Per Share Data)	Three Months Ended March 31,	
	2024	2023
Loss before income taxes	\$ (25.7)	\$ (15.8)
Restructuring, impairment and transaction-related charges	32.5	26.0
Adjusted net earnings, before income taxes (non-GAAP)	6.8	10.2
Income tax expense at 25% normalized tax rate	1.7	2.6
Adjusted net earnings (non-GAAP)	\$ 5.1	\$ 7.6
Basic weighted average number of common shares outstanding	47.2	49.2
Plus: effect of dilutive equity incentive instruments (non-GAAP)	2.6	2.1
Diluted weighted average number of common shares outstanding (non-GAAP)	49.8	51.3
Adjusted Diluted Earnings Per Share (non-GAAP)	\$ 0.10	\$ 0.15
Diluted loss per share (GAAP)	\$ (0.60)	\$ (0.50)