Quad/Graphics, Inc. Form 10-K March 08, 2013 <u>Table of Contents</u>

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QUAD/GRAPHICS, INC. (Exact name of registrant as speci	fied in its charter)		
Wisconsin		39-1152983	
(State or other jurisdiction of inco organization)	prporation or	(I.R.S. Employer Identificat	ion No.)
N61 W23044 Harry's Way, Susse 53089-3995	x, Wisconsin	(414) 566-6000	
(Address of principal executive of	-	(Registrant's telephone num	ber, including area code)
Securities registered pursuant to S Title of Class Class A Common Stock, par value Securities registered pursuant to S Indicate by check mark if the regi Yes " No x	e \$0.025 per share Section 12(g) of the Act: N		nge, LLC
Indicate by check mark if the regi	strant is not required to fil	e reports pursuant to Section	13 or Section 15(d) of the
Act. Yes "No x Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No " Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No " Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. "			
incorporated by reference in Part 1 Indicate by check mark whether the a smaller reporting company. See company" in Rule 12b-2 of the Ex	he registrant is a large acc the definitions of "large a	elerated filer, an accelerated f	filer, a non-accelerated filer or l filer" and "smaller reporting
Large accelerated filer o Ac	celerated filer x	Non-accelerated filer o	Smaller reporting company o

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(Do not check if a smaller reporting company)

Outstanding as of March 4, 2013

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes " No x The aggregate market value of the class A common stock (based on the closing price of \$14.38 per share on the New York Stock Exchange, LLC) on June 30, 2012, the last business day of the registrant's most recently completed second fiscal quarter, held by non-affiliates was \$470,553,648. Neither of the registrant's class B common stock or class C common stock is listed on a national securities exchange or traded in an organized over-the-counter market, but each share of the registrant's class B common stock and class C common stock is convertible into one share of the registrant's class A common stock. In August 2012, all outstanding shares of class C common stock were converted into shares of class A common stock.

Indicate the number of shares outstanding of each of the issuer's classes of common stock as of the latest practicable date.

Class

Class A Common Stock	33,364,542
Class B Common Stock	14,198,464
Class C Common Stock	
DOCUMENTS INCORPORATED BY REFERENCE	

Portions of the Proxy Statement for the registrant's 2013 Annual Meeting of Shareholders are incorporated by reference into Part III of this Form 10-K.

QUAD/GRAPHICS, INC. FORM 10-K INDEX For the Year Ended December 31, 2012

	Page No.
Forward-Looking Statements	<u>1</u>

<u>Part I</u>

<u>Item 1.</u>	<u>Business</u>	<u>2</u>
<u>Item 1A.</u>	Risk Factors	<u>17</u>
<u>Item 1B.</u>	Unresolved Staff Comments	<u>26</u>
<u>Item 2.</u>	Properties	<u>27</u>
<u>Item 3.</u>	Legal Proceedings	<u>28</u>
<u>Item 4.</u>	Mine Safety Disclosures	<u>28</u>

<u>Part II</u>

<u>Item 5.</u>	Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer	
	Purchases of Equity Securities	<u>29</u>
<u>Item 6.</u>	Selected Financial Data	<u>31</u>
<u>Item 7.</u>	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>32</u>
<u>Item 7A.</u>	Quantitative and Qualitative Disclosures About Market Risk	<u>64</u>
<u>Item 8.</u>	Financial Statements and Supplementary Data	<u>66</u>
<u>Item 9.</u>	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	<u>126</u>
<u>Item 9A.</u> Item 9B.	Controls and Procedures Other Information	<u>126</u> <u>126</u>

<u>Part III</u>

<u>Item 10.</u>	Directors, Executive Officers and Corporate Governance	<u>127</u>
<u>Item 11.</u>	Executive Compensation	<u>127</u>
<u>Item 12.</u>	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	<u>128</u>
<u>Item 13.</u>	Certain Relationships and Related Transactions, and Director Independence	<u>128</u>
<u>Item 14.</u>	Principal Accountant Fees and Services	<u>128</u>
<u>Part IV</u>		
Item 15.	Exhibits and Financial Statement Schedules	129

i

<u>131</u>

<u>132</u>

Forward-Looking Statements

To the extent any statements in this Annual Report on Form 10-K contain information that is not historical, these statements are forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements relate to, among other things, the objectives, goals, strategies, beliefs, intentions, plans, estimates, prospects, projections and outlook of Quad/Graphics, Inc. (the "Company" or "Quad/Graphics"), and can generally be identified by the use of words such as "may", "will", "expect", "intend", "estimate", "anticipate", "plan", "foresee", "believe" or "continue" or the negatives of these terms, variations on them and other similar expressions. In addition, any statements that refer to expectations, projections or other characterizations of future events or circumstances are forward-looking statements.

These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and other factors, some of which are beyond the control of the Company. These risks, uncertainties and other factors could cause actual results to differ materially from those expressed or implied by those forward-looking statements. Among risks, uncertainties and other factors that may impact Quad/Graphics are those described in Item 1A, "Risk Factors," of this Annual Report on Form 10-K, as such may be amended or supplemented in Part II, Item 1A, "Risk Factors," of the Company's subsequently filed Quarterly Reports on Form 10-Q, and the following:

The impact of significant overcapacity in the highly competitive commercial printing industry, which creates downward pricing pressure and fluctuating demand for printing services;

The inability of the Company to reduce costs and improve operating efficiency rapidly enough to meet market conditions;

The impact of electronic media and similar technological changes including digital substitution by consumers;

•The impact of changing future economic conditions;

The failure to renew long-term contracts with clients on favorable terms or at all;

The failure of clients to perform under long-term contracts due to financial or other reasons or due to client consolidation;

Failure to successfully identify, manage, complete and integrate acquisitions and investments, including the integration of the operations of Vertis Holdings, Inc. ("Vertis");

The impact of changes in postal rates, service levels or regulations;

The impact of fluctuations in costs (including labor-related costs, energy costs, freight rates and raw materials) and the impact of fluctuations in the availability of raw materials;

The impact of increased business complexity as a result of the Company's entry into additional markets;

The impact of regulatory matters and legislative developments or changes in laws, including changes in privacy and environmental laws;

Significant capital expenditures may be needed to maintain the Company's platform and processes and to remain technologically and economically competitive; and

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The impact on Quad/Graphics class A common shareholders of a limited active market for Quad/Graphics common stock and the inability to independently elect directors or control decisions due to the class B common stock voting rights;

Quad/Graphics cautions that the foregoing list of risks, uncertainties and other factors is not exhaustive and you should carefully consider the other factors detailed from time to time in Quad/Graphics' filings with the United States Securities and Exchange Commission ("SEC") and other uncertainties and potential events when reviewing the Company's forward-looking statements.

Because forward-looking statements are subject to assumptions and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. You are cautioned not to place undue reliance on such statements, which speak only as of the date of this Annual Report on Form 10-K. Except to the extent required by the federal securities laws, Quad/Graphics undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

PART I

Item 1. Business

Overview

Quad/Graphics is a leading global printer and media channel integrator founded in Pewaukee, Wisconsin, as a Wisconsin corporation, in 1971 by the late Harry V. Quadracci. As of December 31, 2012, the Company had approximately 21,400 employees in North America, Latin America, and Europe, and served a diverse base of approximately 6,700 clients from 117 facilities located in 21 countries. Following the January 16, 2013, acquisition of substantially all of the assets of Vertis, the Company had approximately 25,300 employees in North America, Latin America and Europe, and served a diverse base of approximately 7,900 clients from 153 facilities located in 21 countries.

The Company believes it is well-positioned to help its clients integrate new, emerging media with proven channels such as print as part of an overall multichannel marketing strategy. With consultative ideas, worldwide capabilities, leading-edge technology and single-source simplicity, the Company believes it has the resources and knowledge to help its clients maximize the revenue they derive from their marketing spend and minimize their total cost of print production and distribution. The Company's print and related products and services in North America, Latin America and Europe primarily include:

Print Solutions. Includes consumer magazines, catalogs, retail inserts, special interest publications, journals, direct mail, books, directories, in-store marketing, packaging and other commercial and specialty printed products.

Media Solutions. Includes marketing strategy, media planning and placement, data insights, creative services, •videography, photography, workflow solutions, digital imaging, digital publishing, interactive print solutions and augmented reality triggered by image recognition, near field communication and response data analytics services.

Logistics Services. Includes mailing, distribution, logistics, and data optimization and hygiene services.

Quad/Graphics has contractual relationships with leading magazine publishers, including Condé Nast, Hearst Magazines, Meredith Corporation, The National Geographic Society, Rodale Inc., The Reader's Digest Association Ltd., Source Interlink Media, LLC, Time Inc., and Wenner Media LLC. Quad/Graphics prints retail newspaper inserts for major retailers such as Bass Pro Shops, The Bon-Ton Stores, Inc., J.C. Penney Company, Inc., Shopko Stores Operating Co., LLC, and Target Corporation; catalogs for industry-leading marketers such as Cabela's Incorporated, J.Crew Group, Inc., L.L. Bean, Limited Brands Inc. (Victoria's Secret), and Redcats USA; and direct mail products for companies such as Charter Communications, American Family Insurance, American Eagle Outfitters, Publishers Clearing House, Inc., and Weight Watchers International, Inc. Quad/Graphics prints books for publishers such as Harlequin Enterprises Limited, The McGraw Hill Companies, Inc. and Simon & Schuster, Inc.; and directories for publishers such as Yellow Book USA, Inc. and Yellow Pages Group Limited.

The Company remains focused on four primary strategic goals, which it believes will allow it to be successful despite ongoing economic and industry challenges. These goals are summarized as follows:

1. Transform the Industry

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The Company believes it is well-positioned to transform the industry in the following three ways:

Maximize the revenue clients derive from their marketing spend through media channel integration. As a printer and media channel integrator, Quad/Graphics uses a client-centric approach to help marketers and publishers connect strategy and content with multiple media channels to create measurable client value.

2

Through its full range of integrated solutions, Quad/Graphics' clients benefit from better end user engagement, improved response and increased revenue derived from multichannel marketing campaigns.

Minimize clients' total cost of production and distribution by utilizing an efficient, innovative and fully-integrated U.S. national distribution network to provide enhanced value to clients through increased efficiency and postal cost-savings.

Create opportunity through disciplined, value-driven industry consolidation that adds complementary capabilities, allowing the Company to provide an enhanced range of products and services, and create significant efficiencies in the overall print production and distribution processes.

2. Maximize Operational and Technological Excellence

Quad/Graphics utilizes a disciplined return on capital framework to make significant investments in its print manufacturing platform, research and development, technological innovation and data management capabilities, resulting in what it believes is one of the most integrated, automated, efficient and modern platforms in the industry.

3. Empower, Engage and Develop Employees

Quad/Graphics believes that its distinct corporate culture encourages an organization-wide entrepreneurial spirit and an opportunistic mentality, where employees embrace responsibility, take ownership of projects and are encouraged to create solutions that advance the Company's strategic goals.

4. Enhance Financial Strength

Given current economic and industry challenges, Quad/Graphics believes that its strategy to enhance financial strength will contribute to its long-term success. Key components of this strategy are centered on the Company's disciplined financial approach to maximize earnings and free cash flow; use of consistent financial policies to ensure it maintains a strong balance sheet and liquidity levels; and ability to retain the financial flexibility needed to strategically allocate and deploy capital.

Quad/Graphics believes that its four primary strategic goals are supported by a unique set of competitive advantages including its: commitment to an efficient, flexible and modern manufacturing platform; leading mailing and distribution capabilities; commitment to ongoing innovation, rapid adoption of technology and integration of new media; client-centric approach; disciplined and consistent financial approach; and distinct corporate culture. These strategies and competitive advantages have resulted in the Company being one of the most profitable commercial printing companies in the markets in which it competes, as measured by Adjusted EBITDA margin (defined as EBITDA before restructuring, impairment and transaction-related charges, loss on debt extinguishment, gain on disposal of discontinued operations and loss from discontinued operations as a percentage of net sales). EBITDA is defined as net earnings (loss) attributable to the Company's common shareholders plus interest expense, income tax expense (if applicable) and depreciation and amortization, and less income tax benefit (if applicable). EBITDA is a financial measure not prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") that is reconciled to net earnings (loss) in the Results of Operations for the Year Ended December 31, 2012, Compared to the Year Ended December 31, 2011, and for the Year Ended December 31, 2011, Compared to the Year Ended December 31, 2010, included in Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations," of this Annual Report on Form 10-K. EBITDA is an important measure by which the Company gauges the profitability and assesses the performance of its business. It should not be considered an alternative to net earnings (loss) as a measure of operating performance or to cash flows provided by operating activities as a measure of liquidity.

More information regarding Quad/Graphics is available on the Company's website at www.QG.com. Quad/Graphics is not including the information contained on or available through its website as part of, or incorporating such information by reference into, this Annual Report on Form 10-K. The Company's Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and any amendments to those reports are made available to the public at no charge through a link appearing on the Company's website. Quad/Graphics provides access to such

materials through its website as soon as reasonably practicable after electronically filing such material with, or furnishing it to, the SEC.

Industry

The global printing industry encompasses a wide range of sectors, including general commercial printing, newspapers and newspaper retail inserts, directories, books, direct mail, packaging, financial printing, business forms, greeting cards, and label and wrapper printing. Printing is one of the largest industries in the United States, with more than 950,000 employees and approximately 49,000 companies generating an estimated \$162 billion in annual sales, according to the Printing Industries of America/Graphic Arts Technical Foundation ("PIA/GATF") 2011 Print Market Atlas ("Print Market Atlas"). Quad/Graphics operates primarily in the commercial print portion of the printing industry. The PIA/GATF defines this portion to include advertising printing such as direct mail, circulars, brochures, displays, inserts / pamphlets, business cards, stationery, catalogs, directories, newspapers, magazines and books. According to the Print Market Atlas, the United States commercial printing sector, excluding newspapers, is estimated to generate approximately \$82 billion in sales annually. The commercial printing industry, excluding newspapers, is also highly fragmented and competitive, with the largest 400 printers representing less than 55% of the overall United States and Canadian market, based on the 2012 Printing Impressions PI400 and the Print Market Atlas.

Demand for printed products and related services is impacted by real gross domestic product growth, as economic activity and advertising spending are key drivers of customer demand. In times of global economic uncertainty, advertisers reduce spending. Magazine publishers, facing diminished advertising pages, reduce total page counts; catalog marketers reduce page counts, circulation and the frequency of print campaigns; retailers curb investments in store inventory and cut back advertising; and other advertisers reduce their direct mail campaigns, particularly in the banking, insurance, credit card, real estate and nonprofit industries. In addition, the Company believes the commercial print industry has moved toward shorter print runs and increased production efficiency of products with lower page counts and increasing complexity. This, combined with increases in postage expenses (which significantly outpaced inflation over the last 10 years) and the increased use of alternative marketing technologies have led many printing businesses to fail and the industry to undergo ongoing consolidation.

Competition in the highly fragmented printing industry remains intense. The industry has excess manufacturing capacity created by declines in industry volumes during the past recession, which in turn has created continued downward pricing pressures. In addition, digital delivery of documents and data, including the online distribution and hosting of media content and mobile technologies, offer alternatives to traditional delivery of printed documents. Increasing consumer acceptance of digital delivery of content has resulted in marketers and publishers allocating their marketing and advertising spend across the expanding selection of digital delivery options, which further reduces demand and contributes to industry overcapacity. In addition, the Company faces competition from print management firms, which look to streamline processes and reduce the overall print spend of the Company's clients, as well as from strategic marketing firms focused on helping businesses integrate multiple channels into their marketing campaigns.

Quad/Graphics believes that traditional business users of print and print-related services are focused on generating and tracking the highest returns on their marketing dollars. The Company believes that its clients receive the greatest return on their marketing and advertising dollars when they effectively utilize data to target the appropriate customers and combine digital alternatives with customized print products in a targeted, multichannel marketing campaign driven by an overall marketing strategy. Quad/Graphics believes it is well positioned as a printer to help its clients navigate through the changing media channels and connect and integrate new media with print.

Finally, the Company believes that successful commercial printing companies will invest in mailing and logistics capabilities because, for many clients, mailing and distribution represent their largest cost—typically two to three times the cost of their print expense. Therefore, Quad/Graphics believes a printer's ability to impact mailing and distribution

expenses through data hygiene and sophisticated, automated printing, finishing and distribution equipment creates value for clients by minimizing their total manufacturing and distribution cost.

Seasonality

The Company is subject to seasonality in its quarterly results as net sales are typically higher in the third and fourth quarters of the calendar year as compared to the first and second quarters. Seasonality is driven by increased magazine advertising page counts, retail inserts, catalogs and books due primarily to back-to-school and holiday related advertising and promotions. Quad/Graphics expects the seasonality impact in future years to continue to track with historical patterns.

Strategy

Quad/Graphics remains focused on four primary strategic goals, which it believes will allow the Company to be successful despite ongoing economic and industry challenges. These four goals are as follows:

Transform the Industry

Maximize Operational and Technological Excellence

Empower, Engage and Develop Employees

Enhance Financial Strength

1. Transform the Industry

The Company believes it is well positioned to transform the industry in the following three ways:

Maximize the Revenue Clients Derive From Their Marketing Spend Through Media Channel Integration.

Minimize Clients' Total Cost of Production and Distribution.

Pursue Value-Driven Industry Consolidation.

Maximize the Revenue Clients Derive From Their Marketing Spend Through Media Channel Integration. Quad/Graphics understands that its clients are faced with an ever-changing media landscape and an increasingly demanding consumer. As a printer and media channel integrator, the Company believes that it is uniquely positioned to help clients navigate today's multichannel world by capitalizing on print's ability to complement and connect with other media channels. This has created an opportunity for Quad/Graphics to help maximize the revenue clients derive from their overall marketing spend. With its consultative ideas, worldwide capabilities, leading-edge technology and single-source simplicity, Quad/Graphics uses a client-centric approach to help marketers and publishers connect strategy and content with multiple media channels to create measurable client value. The Company's integrated solutions, which use data to leverage and connect all channels including print, email, tablet, mobile, video, social and web, help its clients engage consumers and readers, drive higher response rates, promote a consistent brand across channels and create returns for advertisers on their marketing dollars.

According to a 2012 study by InfoTrends, marketers report an average improvement of 45% for multichannel campaigns (using print, email, web landing pages and mobile technology) over print-only campaigns. In addition, more than 50% of marketers are utilizing three or more forms of media in their marketing campaigns, according to a 2012 InfoTrends study. Using a client-centric approach, the Company intends to continue to redefine print communications as the foundation of how it will integrate media channels by:

consulting with clients on marketing strategies to integrate personalized, targeted print communications with other media channels including video, mobile, social, email and Web-based media to drive higher response rates;

leveraging its integrated data analytics, finishing technology and logistics operations, which allow clients to create and track customized and relevant communications across channels on a cost-effective basis, with the objective of delivering higher responses at a lower cost;

• improving the cost effectiveness of local advertising investments through an improved understanding of best customers' shopping behavior, messaging preferences and media consumption habits;

developing workflow solutions to help clients streamline content management across multiple channels;

deploying its interactive media capabilities, including planning, executing and monitoring interactive print campaigns, email, personalized URLs, mobile solutions and digital editions, and creating and maintaining microsites in support of effective, print-focused marketing campaigns; and

investing in leading-edge technologies and capabilities to ensure it can provide the most desirable and effective multichannel solutions to marketers and publishers.

Minimize Clients' Total Cost of Production and Distribution. Quad/Graphics has made strategic capital expenditure and information technology ("IT") investments to build what it believes is one of the most efficient and innovative distribution networks in the commercial printing industry. The Company's goal, and an integral component of how Quad/Graphics creates client value, is to maintain and utilize a fully-integrated, national distribution network that includes:

technology and data processes to reduce postage expenses for its U.S. clients, typically their largest expense, including an extensive distributive co-mail program that combines and drop ships numerous clients' mailpieces together to capture sorting and handling discounts from the United States Postal Service;

unique software to merge mailstreams on a large scale and leverage the mailing platform to provide even greater co-mailing cost and efficiency benefits to its clients;

advanced finishing capabilities that enable enhanced co-mailing efficiencies;

in-house transportation and logistics services; and

a robust national distribution network with the ability to deliver to more than 1,600 U.S. Postal Service processing facilities and thousands of local newspapers.

Pursue Value-Driven Industry Consolidation. Given the challenges in the printing industry, including overcapacity and some secular decline in certain product categories, Quad/Graphics' efficient manufacturing platform and financial strength provide the Company with the ability to select and execute on value-added consolidation acquisition opportunities. The Company believes this will create measurable value through the addition of complementary capabilities, allowing the Company to provide an enhanced range of products and services, and create significant efficiencies in the overall print production and distribution processes. Quad/Graphics uses a disciplined, value-driven approach to ensure that the following criteria are met before an opportunity is selected:

•The Company conducts a thorough review process to ensure a potential acquisition will be a good strategic fit. For example, with the Company's recent acquisition of Vertis (see Note 26, "Subsequent Events," to the consolidated financial statements in Item 8, "Financial Statements and Supplementary Data," of this Annual Report on Form 10-K), complementary capabilities in retail advertising inserts, direct marketing and in-store marketing provides clients with an enhanced range of products and services, expanded vertical market expertise, allows a significant level of

consolidation onto the Company's most efficient production platforms and an extended geographic footprint, and provides new opportunities to realize mailing and distribution cost-savings.

The Company follows a disciplined process to ensure that the economics make sense and will create value through an enhanced range of products and services, revenue-generating solutions and increased efficiencies. Key economics include the negotiated purchase price, targeted efficiencies from integrating the companies together and the necessary cost to achieve those synergies.

The Company makes certain that the integration plan is executable in a timely manner and without risk of significant elient disruption. The Company has a holistic approach to integration and measures success with four key elements: financial metrics, client retention and satisfaction, employee integration, and IT and platform integration.

The Company ensures that post-acquisition, it retains the financial strength and flexibility it had prior to the acquisition.

2. Maximize Operational and Technological Excellence

Quad/Graphics utilizes a disciplined return on capital framework to make significant investments in its print manufacturing platform and data management capabilities, resulting in what it believes is one of the most integrated, automated, efficient and modern manufacturing platforms in the industry. The Company has built a platform that encompasses a combination of mega plants (facilities greater than 1.0 million square feet) that have a number of different product lines under one roof, mega zones where multiple facilities in close geographic proximity are managed as one large facility, and strategically located smaller facilities. In addition, a commitment to Lean Manufacturing, Lean Enterprise and a culture of continuous process improvement is a high priority throughout the Company and supports its goal of being the low-cost producer in its industry. For example, the Company's in-house research and development division has been instrumental in developing and deploying what the Company believes are industry-leading manufacturing solutions, which has allowed the Company to reduce its cost structure over the years. This includes closed-loop color systems, press controls, cut-off controls and register guidance systems.

3. Empower, Engage and Develop Employees

In keeping with its culture of employee empowerment, Quad/Graphics encourages all of its employees to act as entrepreneurs by taking ownership of their work and providing innovative solutions that advance the Company's strategic goals. The Company helps employees keep current on skills through education and training programs offered on the job and in the classroom. For example, the Company has a "Leading Within Quad" management training program to help all leaders develop a deeper understanding of the business, the industry and their leadership competencies. Much of this education is developed specifically for its workforce by its in-house education division, QuadEducation, in cooperation with its Continuous Improvement and Safety business units. The Company reinforces with employees the eight core values that drive all of its business decisions: Trust in Trust, Do the Right Thing, Innovate, Grow, Believe in People, Make Money, Have Fun, and Do Things for the Rose (i.e., the sake of excellence). The Company demonstrates its care for employees through innovative benefits such as QuadMed, which focuses on prevention and wellness delivered through onsite fitness centers and primary care clinics, and advanced telemedicine systems.

4. Enhance Financial Strength

Given current economic and industry challenges, the Company has taken a disciplined approach to maintaining and enhancing financial strength as a key strategic goal. This strategy is centered on the Company's ability to maximize free cash flow, earnings, operating margins and Adjusted EBITDA; maintain consistent financial policies to ensure a strong balance sheet and liquidity level is maintained; and retain the financial flexibility needed to strategically allocate and deploy capital as circumstances change. The priorities for capital allocation and deployment are adjusted based on prevailing circumstances and what the Company thinks is best for shareholder value creation at any particular point in time. Those priorities currently include: deleveraging the Company's balance sheet through debt and pension reduction;

7

making value creating investments that drive: profitable organic growth and productivity in the Company's current business; expansion into higher growth geographic markets; and the addition of new strategic competencies and capabilities; and

returning cash back to shareholders.

Competitive Advantages

Quad/Graphics believes its success has been fueled by a number of key competitive advantages that drive its four primary strategic goals, including: an efficient, flexible and modern manufacturing platform; leading mailing and distribution capabilities; a commitment to ongoing innovation, rapid adoption of technology and integration of new media; a client-centric approach; a disciplined and consistent financial approach; and a distinct corporate culture that empowers and engages employees to think and act like owners to drive business results.

Efficient, Flexible and Modern Manufacturing Platform

The Company has continuously invested in its manufacturing platform through modern equipment and automation that allow for more pages to be printed for each revolution of the press, reducing the amount of time that each individual printing job takes to complete. In addition, the Company's long-standing commitment to investing in manufacturing process improvements has led to increases in productivity, reductions in waste and smaller crew sizes. The Company's investment in its manufacturing platform has consistently been based on evaluating investment opportunities on the useful economic life of the underlying equipment rather than focusing on the potential mechanical life of the equipment. This discipline is critical in an industry in which technological change can create obsolescence well before the end of the mechanical life of equipment.

Another key aspect of the Company's modern manufacturing platform is the combination of its footprint of mega plants (facilities greater than 1.0 million square feet) that have a number of different products under one roof; mega zones where multiple facilities in close geographic proximity are managed as one large facility; and smaller strategically located facilities. The Company has continued to evolve its platform, equipping facilities to be product line agnostic, which enables the Company to maximize equipment utilization. Quad/Graphics believes that the large plant size of certain of its key printing facilities allows the Company to drive savings in certain product lines (such as magazines and catalogs) due to efficiencies of scale and from investments in automation and technology. Complementing its mega plant and mega zone footprints are smaller facilities, strategically located nearer to final distribution points for expedited delivery. This allows clients greater deadline flexibility for adjusting content or marketing strategy, especially for commercial products, direct mail and retail inserts. Its platform provides the Company with the flexibility to meet complex customer service requirements, such as quick turns for time-sensitive material, or when weather patterns threaten production or delivery in a specific area of the country.

Quad/Graphics has also focused on investments in automation designed to reduce headcount and labor costs. Capital investments in advanced applications of robotics and automation and manufacturing process improvements have allowed the Company to lower personnel costs through attrition, reduction of overtime and temporary labor, and workforce reductions.

To be the low-cost producer, Quad/Graphics makes a concerted effort to treat all costs as variable and maintains a stringent focus on achieving productivity improvements and sustainable cost reductions through a variety of continuous improvement programs in both manufacturing and administrative areas. The Company believes it is making progress toward this goal by remaining focused on:

the implementation of sustainable reductions in non-labor and indirect labor spending areas;

a disciplined approach to improving capacity utilization and productivity across the entire platform; and

a focused effort to take out direct costs through a variety of means, including the maximization of labor mix and the expansion of continuous improvement programs to reduce waste, eliminate redundancies and shorten cycle times.

Finally, Quad/Graphics has invested in vertically-integrated, non-print capabilities to assist it in delivering lower costs for its clients, enhancing customer service levels, increasing flexibility and providing more aggregated services to each client. Such capabilities include data management, imaging, logistics and distribution, ink manufacturing, and equipment research and design. This vertical integration allows substantial control over critical links in the overall print supply chain, such as the Company's ink manufacturing capabilities, that help it control the quality, cost and availability of a key input in the printing process.

Leading Mailing Distribution Capabilities

Quad/Graphics creates targeted and personalized printed materials for its clients, which increase consumer response rates, maximize return on print spending, and reduce overall costs. Quad/Graphics uses its in-house list services bureau to analyze mail list data, demographics data, consumer transaction data and other consumer-specific data to help its clients target consumers through personalized printed materials. Personalization and targeting create the opportunity to reach the right recipients with the right (or relevant) message at the right time. The Company believes that integrating its analysis of mail list data with its logistics services allows it to reduce client freight costs for shipments to newsstands and postal centers, while providing a high level of dependability and rapid response times that are crucial to the delivery of time-sensitive materials. Further, the Company uses a national consolidation network to combine like-destination freight to maximize cost-effectiveness.

Postal rates are a significant component of many clients' cost structures and Quad/Graphics believes that postal costs influence the number of pieces that its clients print and mail. The Company has invested significantly in its mail preparation and distribution capabilities to offset increasing postage costs, and help clients successfully navigate the ever-changing postal environment. Through its data analytics, finishing technology and logistics operations, the Company manages the mail preparation and distribution of most of its clients' products to maximize efficiency and reduce these costs. The Company helps its U.S. clients reduce their overall postage costs through what it believes, based on information published by or otherwise made available from its competitors, is the industry's largest co-mail program. The Company's co-mail program involves the sorting and bundling of printed products to be mailed to consumers, in order to facilitate better integration with the United States Postal Service. The United States Postal Service offers significant work-sharing discounts for this sorting, bundling and drop-shipping to postal processing centers as it reduces handling by the United States Postal Service. By combining the products of multiple clients in the mailstream, the Company leverages the volume from all of its clients, regardless of the production facility, to achieve greater savings. In 2012, Quad/Graphics co-mailed approximately 5 billion magazines and catalogs, earning significant discounts from the United States Postal Service on behalf of its clients.

Quad/Graphics is also able to leverage the volume of products running through its plants for further client distribution savings by coordinating and consolidating shipments from single mega plants or multiple plants that create a mega zone, and then routing those shipments directly to newspaper, U.S. Postal Service or other distribution facilities. In addition, each major United States metropolitan area is within one day's drive of at least one of the Company's strategically located facilities, providing its clients the flexibility to print closest to their end consumers.

Commitment to Ongoing Innovation, Rapid Adoption of Technology and Integration of New Media

Quad/Graphics has had a continued commitment to research and development, manufacturing process improvements, and the rapid adoption of technological innovations and integration of new media.

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From a client-facing perspective, Quad/Graphics believes it is at the forefront of the printing industry with creating and/or rapidly adopting solutions that help marketers and publishers integrate print with new media to drive business results. The Company's Media Solutions group is dedicated to developing, testing and delivering these innovative solutions. Media Solutions' core services include marketing strategy, media planning and placement, data insights, creative services, videography, photography, workflow solutions, digital imaging, digital publishing, interactive

print solutions such as image recognition, augmented reality and near field communication, and response data analytics. These services are seamlessly integrated to help clients optimize content, promote brand awareness and loyalty, and create experiences that connect with consumers and readers across multiple channels including print, online, mobile, email, e-book, tablet and in-store.

The Company's engineers, designers and systems engineers, working closely with its press and finishing operators, have developed a range of advancements that enhance the Company's manufacturing platform. The value of Quad/Graphics' innovations to the industry is supported by the fact that it generates revenue by supplying some of these technology solutions and consulting services to other printers. In particular, the Company believes it is an internationally known, leading manufacturer of electronic process control systems and maintains offices in the Netherlands, India, Singapore, Japan and China to sell and service these products to equipment manufacturers and other printers.

Another example of Quad/Graphics' innovative approach is the integration of its imaging, manufacturing and distribution networks into a singular platform using a networked IT infrastructure. This platform—named Smartools®—provides seamless, real-time information flow across sales and estimating, production planning, scheduling, manufacturing, warehousing, logistics, invoicing, reporting and customer service.

Client-Centric Approach

Throughout its 40-plus-year history, the Company has put its clients at the center of its operations, creating solutions clients need to meet their business objectives. The Company uses a client-centric approach to help marketers and publishers take maximum advantage of the Company's full range of integrated multichannel solutions to help them better engage end users and drive improved response from print and print-related solutions. The Company's interactive print solutions, for example, connect print with mobile technologies such as Smartphones and tablets to create compelling calls to action that drive business results. Using QR codes, image recognition, augmented reality or near-field communication, the Company addresses clients' needs to extend content, encourage social sharing, facilitate shopping or subscription renewals, and more. Part of the interactive print solutions offering includes measurement and analytic tools so publishers and marketers can adjust their strategies and, since the destination content for interactive print solutions is cloud-based or Web-based, it can be changed nearly instantaneously as the client sees how consumers or readers are reacting. The Company will continue to evolve its offering as technologies and user preferences change.

Quad/Graphics' "high tech/high touch" approach has led to what the Company believes is an excellent client service reputation. The Company uses the latest technology and tools to better connect clients with employees and employees with each other. Its own brand of Smartools® not only link the Company's people and equipment across its entire network of plants, but extend to the Company's clients as well, creating true, real-time communications integration. For example, the Company's Smartools® provide clients with access to the very same up-to-the-minute information used by the Company's production, client service and sales representatives, allowing them to better manage current projects and plan future work.

Disciplined and Consistent Financial Approach

Quad/Graphics is a controlled public company with the Harry V. Quadracci family having voting control through ownership of high-vote stock. This structure provides consistency in ownership, leadership, strategy and financial policies and perpetuates a management culture of always striving to be "our own best investment."

Quad/Graphics believes that its disciplined financial approach of focusing on maximizing earnings and free cash flow, and maintaining a strong balance sheet provides a competitive advantage. Continuous Improvement and Lean

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Manufacturing methodologies are among the tools that Quad/Graphics uses to improve manufacturing productivity and to ultimately maximize operating margins. The Company applies these same methodologies to its selling, general and administrative functions to create a truly Lean Enterprise. Additionally, Quad/Graphics has a culture of continuous cost reduction, which includes minimizing waste, increasing efficiencies and throughput, and simplifying and streamlining processes. The Company has been working diligently to lower its cost structure by consolidating its manufacturing platform into its most efficient facilities, as well as realizing purchasing, mailing and logistics efficiencies by centralizing and consolidating print manufacturing volumes and eliminating redundancies in its administrative and corporate

operations. Quad/Graphics believes that its focused efforts to be the low-cost producer generates increased free cash flow and allows the Company to focus on maintaining a strong balance sheet through debt and pension reductions. The Company's disciplined financial approach has resulted in strong credit metrics and has allowed the Company to structure its debt agreements to maintain high liquidity as well as to avoid refinancing risk, with the nearest significant maturity not until July 2017.

The Company takes a very disciplined approach to its capital allocation decisions. A key part of this discipline is a goal of having returns on investment exceed the cost of capital, whether the investments are related to purchasing the right equipment or investing in the right strategic growth initiatives. The Company balances the use of cash between compelling investment opportunities; deleveraging the balance sheet through debt reductions or pension liability paydowns; or returning cash back to shareholders through dividends.

Distinct Corporate Culture

Quad/Graphics believes that its distinct corporate culture, which evolved from a core set of values conceived by the late founder Harry V. Quadracci, drives thoughtful decision-making, especially with regard to how it manages operations and creates solutions that redefine print in a multichannel media landscape, and better positions the Company to prevail in the dynamic and competitive printing industry. The Company fosters an entrepreneurial environment by inspiring and empowering employees to own projects and enact solutions that advance the Company's goals. Employees in the United States who have been employed for at least one full calendar year also may have a beneficial ownership in the Company through Company stock held in an employee stock ownership plan, enhancing their sense of ownership. The Company believes that the empowerment, engagement and development of its employee owners fosters a strong partnership approach within the business that delivers results.

Quad/Graphics invests in its employees in a variety of ways by providing technical, safety and continuous improvement training, personal improvement classes, financial and retirement planning and comprehensive health and wellness benefits. Through its own network of QuadMed primary care clinics located at larger worksite locations, the Company provides high-quality primary medical care and specialty services to employees and their families at a low cost. The Company demonstrates its commitment to wellness through on-site fitness centers at a number of printing plant locations, as well as by offering smoking cessation, weight-management and nutrition classes among other wellness-related programs; providing employee assistance program counseling services; and developing its own programs with financial incentives for managing chronic conditions such as diabetes and asthma (known as Well You) and promoting healthy lifestyles (known as Lean You). QuadMed also sells this business model of healthcare services to third-party businesses.

Quad/Graphics is led by an experienced management team with a proven track record in the printing industry that is committed to preserving the Company's values-based culture. The senior management team includes individuals with long tenure with the Company augmented with seasoned industry talent realized through strategic hiring or recent acquisitions, further supported by managers and employees committed to advancing print solutions in coordination with the ever-evolving multichannel media landscape. The Company believes the experience and stability of senior management, paired with next-generation entrepreneurially minded employees, will contribute to its long-term success.

Segment Description

Quad/Graphics operates primarily in the commercial print portion of the printing industry, with related product and service offerings designed to offer clients complete solutions for communicating their message to target audiences. As a result of the divestiture of the Company's Canadian operations to Transcontinental, Inc. ("Transcontinental") on March 1, 2012, the former North America Print and Related Services segment is now referred to as the United States

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Print and Related Services segment. All United States Print and Related Services segment amounts have been restated to exclude the Canadian discontinued operations. The Company's operating and reportable segments are aligned with how the chief operating decision maker of the Company currently manages the business. The Company has three operating and reportable segments: United States Print and Related Services, International, and Corporate.

United States Print and Related Services

The United States Print and Related Services segment is predominantly comprised of the Company's United States printing operations and is managed as one integrated platform. This includes retail inserts, catalogs, consumer magazines, special interest publications, journals, direct mail, books, directories, in-store marketing, packaging and other commercial and specialty printed products, together with the related service offerings, including marketing strategy, media planning and placement, data insights, creative services, videography, photography, workflow solutions, digital imaging, digital publishing, interactive print solutions such as image recognition, augmented reality and near field communication, and response data analytics services, mailing, distribution, logistics, and data optimization and hygiene services. This segment also includes the design, development, manufacture and service of printing-related auxiliary equipment, as well as the manufacture of ink. The United States Print and Related Services segment accounted for approximately 88%, 88% and 89% of Quad/Graphics' consolidated net sales in 2012, 2011 and 2010, respectively.

International

The International segment consists of Quad/Graphics' printing operations in Europe and Latin America, including operations in Poland, Argentina, Brazil, Chile, Colombia, Mexico and Peru. This segment provides printed products and related services consistent with the United States Print and Related Services segment, with the exception of printing-related auxiliary equipment, which is included in the United States Print and Related Services segment. The International segment accounted for approximately 12%, 12% and 11% of the Company's consolidated net sales in 2012, 2011 and 2010, respectively.

Corporate

The Corporate segment consists of unallocated general and administrative activities and associated expenses including, in part, executive, legal, finance, information technology and human resources.

For additional financial information by segment and geographic area, see Note 24, "Segment Information," and Note 25, "Geographic Area and Product Information," to the consolidated financial statements, respectively, in Item 8 of this Annual Report on Form 10-K.

Competition

The printing industry, with approximately 49,000 companies in the United States, is highly fragmented and competitive. Although there has been industry consolidation, particularly in the past decade, the largest 400 printers in the printing industry (excluding newspaper printing) still represent less than 55% of the United States and Canadian market, according to the 2012 Printing Impressions PI400 and the 2011 Print Market Atlas. According to the December 2012 Printing Impressions PI400, Quad/Graphics was the second largest commercial printer in the United States as measured by revenue.

In addition to being in a highly fragmented industry, the Company also faces competition due to the increased accessibility and quality of digital alternatives to traditional delivery of printed documents through the online distribution and hosting of media content, and the digital distribution of documents and data. In addition, the Company faces competition from print management firms, which look to streamline processes and reduce the overall print spend of the Company's clients, as well as from strategic marketing firms focused on helping businesses integrate multiple channels into their marketing campaigns.

Across Quad/Graphics' range of products and services, competition is based on a number of factors, including the following:

total price of printing, materials and distribution;

quality;

12

range of services offered, including the ability to provide multichannel marketing campaigns;

distribution capabilities;

eustomer service;

availability to schedule work on appropriate equipment;

on-time production and delivery; and

state-of-the-art technology to meet a client's business objectives.

Clients

Quad/Graphics enjoys long-standing relationships with a diverse base of clients, which includes both national and regional corporations in North America, Latin America and Europe. The Company's clients include industry - leading blue chip companies that operate in a wide range of industries and serve both businesses and consumers, including retailers, publishers and direct marketers. The Company's relationships with its largest clients average more than 18 years in duration and Quad/Graphics typically signs multi-year print agreements with these clients.

In 2012, Quad/Graphics served approximately 6,700 clients, and its 10 largest clients accounted for approximately 15% of consolidated sales, with none representing more than 5% individually. The Company believes that its large and diverse client base, broad geographic coverage and extensive range of printing and print-related capabilities are competitive strengths.

Patents, Trademarks and Trade Names

Quad/Graphics operates research and development facilities that support the development of new equipment, process improvements, raw materials and content management, and distribution technologies to better meet client needs and improve operating efficiencies. The Company continues to innovate within the printing and print-related industry and, as a result, has developed what it believes to be one of the most powerful patent portfolios in the print industry.

Quad/Graphics currently holds or has rights to commercialize a wide variety of worldwide patents and applications relating to its business. The Company intends to continue to file patent applications that it believes will help ensure the continued strength of the Company and its portfolio. Additionally, the Company markets products, services and capabilities under a number of trademarks and trade names. Quad/Graphics aggressively defends its intellectual property rights and intends to continue to do so in the future.

Raw Materials

The primary raw materials that Quad/Graphics uses in its print business are paper, ink and energy.

The majority of paper used by the Company is supplied directly by its clients. For those clients that do not directly supply their own paper, Quad/Graphics makes use of its purchasing efficiencies to supply paper by negotiating with leading paper suppliers, uses a wide variety of paper grades, weights and sizes, and does not rely on any one supplier. In addition, the Company generally includes price adjustment clauses in sales contracts for paper and other critical raw materials in the printing process. Although these clauses generally mitigate paper price risk, higher paper prices and tight paper supplies may have an impact on clients' demand for printed products. Quad/Graphics' working capital requirements, including the impact of seasonality, is partially mitigated through the direct purchasing of paper by the

majority of Quad/Graphics' clients.

Quad/Graphics produces the majority of ink used in its print production, allowing it to control the quality, cost and supply of key inputs. Raw materials for the ink manufacturing process are purchased externally from a variety of suppliers.

13

Quad/Graphics generally cannot pass on to clients the impact of higher electric and natural gas energy prices on its manufacturing costs, and increases in energy prices result in higher manufacturing costs for certain of its operations. The Company mitigates its risk through natural gas hedges when appropriate. In its logistic operations, however, the Company is able to pass a substantial portion of any increase in fuel prices directly to its clients.

Environmental Stewardship

As the owner, lessee or operator of various real properties and facilities, Quad/Graphics is subject to various federal, state and local environmental laws and regulations, including those relating to air emissions; waste generation, handling, management, and disposal; and remediation of contaminated sites. Historically, compliance with these laws and regulations has not had a material adverse effect on the Company's results of operations, financial position or cash flows. Compliance with existing or new environmental laws and regulations may require the Company to make future expenditures.

Quad/Graphics strives to be the leader in the printing industry in adopting new technologies and processes to protect the environment. The Company believes it has long been known for its environmental stewardship. In the past decade alone, the Company has been awarded more than 25 major environmental achievement honors, both on a state and national level. Quad/Graphics' proactive approach to incorporate holistic practices has also positively impacted operating costs through the reduction of waste, energy use, emissions and labor, as well as through the implementation of water conservation solutions. The Company has also undertaken steps to reduce greenhouse gas emissions from its manufacturing processes and to improve fuel efficiency and reduce emissions in its fleet of Company-owned tractor trailers.

Employees

As of December 31, 2012, Quad/Graphics had approximately 21,400 employees in North America, Latin America and Europe. Within the United States, there were approximately 16,600 employees of which approximately 900 were covered by a collective bargaining agreement. Outside of the United States, there were approximately 4,800 employees of which approximately 1,700 were either governed by agreements that apply industry-wide, by a collective bargaining agreement or through works councils or similar agreements. Following the January 16, 2013, acquisition of substantially all of the assets of Vertis, the Company added approximately 3,900 employees within the United States of which approximately 400 were covered by a collective bargaining agreement. Quad/Graphics believes that its employee relations are good and that the Company maintains an employee-centric culture.

Business Acquisitions

On October 10, 2012, the Company and Vertis, a leading provider of retail advertising inserts, direct marketing and in-store marketing solutions, announced the execution of an Asset Purchase Agreement (the "Asset Agreement"). Pursuant to the Asset Agreement, Quad/Graphics Marketing, LLC, a wholly owned subsidiary of the Company, agreed to acquire substantially all of the assets comprising Vertis' businesses. To facilitate the sale, Vertis, along with its subsidiaries, filed voluntary petitions for relief under Chapter 11 of the United States Bankruptcy Code and, at the same time, filed documents seeking the U.S. Bankruptcy Court's approval of the proposed Asset Agreement to the Company. The Asset Agreement with the Company comprised the initial stalking horse bid in the U.S. Bankruptcy Court-supervised auction process under Section 363 of the United States Bankruptcy Code. On November 26, 2012, Vertis filed a notice with the U.S. Bankruptcy Court naming Quad/Graphics as the successful bidder and on December 6, 2012, the U.S. Bankruptcy Court approved the transaction. The Company completed the acquisition of substantially all of the assets of Vertis on January 16, 2013.

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On July 12, 2011, Quad/Graphics entered into a definitive agreement with Transcontinental whereby Quad/Graphics agreed to acquire Transcontinental's Mexican operations in exchange for the Quad/Graphics' Canadian operations (with the exception of the Company's Vancouver, British Columbia facility). The Company completed the acquisition of Transcontinental's Mexican operations on September 8, 2011, and the Company completed the sale of its Canadian operations to Transcontinental on March 1, 2012.

14

Executive Officers of Quad/Graphics

The following table sets forth the names, ages (as of March 8, 2013) and positions of Quad/Graphics' executive officers.

Name	Age	Position
J. Joel Quadracci	44	Chairman, President and Chief Executive Officer
David A. Blais	50	Executive Vice President of Sales and Client Services
John C. Fowler	62	Executive Vice President and Chief Financial Officer
Thomas J. Frankowski	52	Executive Vice President of Manufacturing & Operations and President of
	4.5	Europe
Craig C. Faust	45	President of Commercial and Specialty
Steven D. Jaeger	48	President of Quad/Direct and Vice President of Information Systems &
Steven D. Jueger	10	Infrastructure
David K. Riebe	51	President of Logistics & Distribution
Tony Scaringi	45	President and General Manager of Latin America
David J. Honan	44	Vice President, Controller & Chief Accounting Officer
Maura D. Packham	44	Vice President of Marketing & Communications
Andrew R. Schiesl	41	Vice President & General Counsel
Kelly A. Vanderboom	38	Vice President & Treasurer

Mr. Quadracci has been a director of Quad/Graphics since 2003, its President since January 2005, its President and Chief Executive Officer since July 2006, and its Chairman, President and Chief Executive Officer since January 2010. Mr. Quadracci joined Quad/Graphics in 1991 and, prior to becoming President and Chief Executive Officer, served in various capacities, including Sales Manager, Regional Sales Strategy Director, Vice President of Print Sales, Senior Vice President of Sales & Administration, and President and Chief Operating Officer. Mr. Quadracci also serves on the board of directors of the Wisconsin Manufacturers & Commerce, a trade organization. Mr. Quadracci received a Bachelor of Arts in Philosophy from Skidmore College in 1991. Mr. Quadracci is the son of Betty Ewens Quadracci, a director and employee of the Company, and the brother-in-law of Christopher B. Harned, a director of the Company. Quad/Graphics believes that Mr. Quadracci's experience in the printing industry and in leadership positions with the Company qualifies him for service as a director of the Company.

Mr. Blais has been Executive Vice President of Sales and Client Services since January 2012 and previously served as Executive Vice President and President of Magazines and Catalogs since July 2010. Mr. Blais was Senior Vice President of Sales & Administration from May 2005 to July 2010, Quad/Graphics' Vice President of Operations from 1999 to May 2005, and in various other capacities since he joined the Company in 1984.

Mr. Fowler joined Quad/Graphics in 1980 as its Vice President and Controller, which at the time was the Company's top financial position. Mr. Fowler was named Senior Vice President and Chief Financial Officer in May 2005, and became Executive Vice President and Chief Financial Officer in July 2010. Prior to joining Quad/Graphics, Mr. Fowler worked for Arthur Andersen LLP for six years.

Mr. Frankowski has been Executive Vice President of Manufacturing & Operations and President of Europe since July 2010. Mr. Frankowski was Senior Vice President of Manufacturing from 2004 to July 2010, President of Quad/Graphics Europe, Quad/Graphics' Polish subsidiary, from 2008 to July 2010, and he served in various other capacities since he joined Quad/Graphics in 1979.

Mr. Faust has been President of Commercial and Specialty since May 2011 and previously served as President and CEO of HGI Company since November 2010. Prior to joining Quad/Graphics, Mr. Faust was the President, Founder and CEO of HGI Company since 2003. Prior thereto, Mr. Faust was Divisions President of Consolidated Graphics.

Mr. Jaeger has served as President of Quad/Direct since August 2007 and as Vice President of Information Systems & Infrastructure for Quad/Graphics since 2006. Prior thereto, Mr. Jaeger had been Quad/Graphics' Vice President of Information Systems from 1998 to 2006 and had worked in various other capacities since he joined the Company in 1994. Prior to joining Quad/Graphics, Mr. Jaeger worked for Andersen Consulting for eight years.

Mr. Riebe has served as Quad/Graphics' President of Logistics & Distribution since July 2010. Prior thereto, Mr. Riebe was Vice President of Distribution from 1999 to July 2010 and served as Corporate Director of Distribution from 1987 to 1999. He joined Quad/Graphics in 1984. Mr. Riebe serves on the board of directors of IDEAlliance, an industry organization.

Mr. Scaringi joined Quad/Graphics as its Chief Financial Officer of Latin America in July 2010 and became President & General Manager of Latin America in August 2011. Prior to joining Quad/Graphics, Mr. Scaringi served World Color Press Inc. ("World Color Press") as Vice President of Finance and Administration for Latin America from 2002 to 2010. Mr. Scaringi joined World Color Press in 1993 and held various positions in auditing until 1997 and then in Latin America since 1997.

Mr. Honan has served as Quad/Graphics' Controller since he joined the Company in May 2009. He became Vice President and Controller in December 2009 and was named Chief Accounting Officer in July 2010. Prior to joining Quad/Graphics, Mr. Honan served as Vice President, General Manager and Chief Financial Officer of Journal Community Publishing Group, a subsidiary of media conglomerate Journal Communications Inc., for five years. Before joining Journal Community Publishing Group, Mr. Honan worked in executive-level roles in investor relations and corporate development at Newell Rubbermaid, a global marketer of consumer and commercial products. Mr. Honan also worked at accounting firm Arthur Andersen LLP for 11 years.

Ms. Packham joined Quad/Graphics in July 2010 as its Vice President of Marketing & Communications. Prior to joining Quad/Graphics, Ms. Packham served as World Color Press' Vice President of Marketing for the Marketing Solutions Group from 2003 to 2009. In 2010, Ms. Packham was named World Color Press' Vice President of Marketing for North America. She joined World Color Press in 1995 as a senior financial analyst.

Mr. Schiesl has served as Quad/Graphics' Vice President & General Counsel since December 2006 and as its General Counsel since he joined the Company in August 2003. Prior to joining Quad/Graphics, Mr. Schiesl was Senior Counsel at Harley-Davidson, Inc., the parent company for the group of companies doing business as Harley-Davidson Motor Company and Harley-Davidson Financial Services, among others. Prior to joining Harley-Davidson, Inc., Mr. Schiesl practiced law at Foley & Lardner LLP, a Milwaukee-based law firm.

Mr. Vanderboom has served as Quad/Graphics' Treasurer since 2007 and as its Vice President & Treasurer since 2008. Prior to becoming Quad/Graphics' Vice President & Treasurer, Mr. Vanderboom served as Director of Treasury, Risk & Planning from 2006 until 2007, as Controller of Quad/Graphics' Distribution and Facilities departments from 2004 until 2006, and as Controller of Quad/Graphics' Parcel Direct subsidiary.

Executive officers of the Company are elected by and serve at the discretion of the Company's board of directors. Other than described above, there are no family relationships between any directors or executive officers of Quad/Graphics.

Item 1A. Risk Factors

You should carefully consider each of the risks described below, together with all of the other information contained in this Annual Report on Form 10-K, before making an investment decision with respect to Quad/Graphics' securities. If any of the following risks develop into actual events, the Company's business, financial condition or results of operations could be materially and adversely affected and you may lose all or part of your investment.

Quad/Graphics operates in a highly competitive industry.

The industry in which the Company operates is highly competitive. The printing industry, with approximately 49,000 companies in the United States, is highly fragmented. Although there has been industry consolidation, particularly in the past decade, the largest 400 printers in the printing industry (excluding newspaper printing) still represent less than 55% of the United States and Canadian markets, according to the 2012 Printing Impressions PI400 and the PIA/GATF 2011 Print Market Atlas. The Company competes for commercial business not only with large and mid-sized printers, but also with smaller regional printers. In certain circumstances, due primarily to factors such as freight rates and client preference for local services, printers with better access to certain regions of a given country may be preferred by clients in such regions.

In recent years, the printing industry has experienced a reduction in demand for printed materials and overcapacity due to various factors including adverse economic conditions and competition from alternative sources of communication, including email, the Internet, electronic readers, interactive television and electronic retailing. The impacts of overcapacity and intense competition have led to continued downward pricing pressures. Printing industry revenues may continue to decrease in the future. Some of the industries that the Company services have been subject to consolidation efforts, leading to a smaller number of potential clients. Furthermore, if the smaller clients of Quad/Graphics are consolidated with larger companies using other printing companies, the Company could lose its clients to competing printing companies.

The printing industry is highly competitive and expected to remain so. Any failure on the part of the Company to compete effectively in the markets it serves could have a material adverse effect on its results of operations, financial condition or cash flows and could require changes to the way it conducts its business or require it to reassess strategic alternatives involving its operations.

Significant downward pricing pressure and fluctuating demand for printing services caused by factors outside of the Company's control may adversely affect the Company.

The Company has experienced significant downward pricing pressures for printing services in the past, and pricing for printing services has declined significantly in recent years. Such pricing may continue to decline from current levels. In addition, demand for printing services has fluctuated in recent years and may continue to fluctuate. Any increases in the supply of printing services or decreases in demand could cause prices to continue to decline, and prolonged periods of low prices, weak demand and/or excess supply could have a material adverse effect on the Company's business growth, results of operations and liquidity.

Quad/Graphics may not be able to reduce costs and improve its operating efficiency rapidly enough to meet market conditions.

Because the markets in which the Company competes are highly competitive, Quad/Graphics will need to continue to improve its operating efficiency in order to maintain or improve its profitability. There is no assurance that the Company will be able to do so in the future. In addition, the need to reduce ongoing operating costs have and, in the future, may continue to result in significant up-front costs to reduce workforce, close or consolidate facilities, or

upgrade equipment and technology.

17

The impact of electronic media and similar technological changes including the substitution of printed products for digital content may continue to adversely affect the results of the Company's operations.

The media landscape is experiencing rapid change due to the impact of electronic media and digital content on printed products. Improvements in the accessibility and quality of digital media through the online distribution and hosting of media content, mobile technologies, e-reader technologies, electronic retailing and the digital distribution of documents and data has resulted and may continue to result in increased consumer substitution. Continued consumer acceptance of such digital media, as an alternative to print materials, is uncertain and difficult to predict and may decrease the demand for the Company's printed products, result in reduced pricing for its printing services and additional excess capacity in the printing industry and adversely affect the results of the Company's operations.

Future declines in economic conditions may adversely affect the Company's results of operations.

In general, demand for the Company's products and services is highly related to general economic conditions in the markets our clients serve. Declines in economic conditions in the U.S. or in other countries in which the Company operates may adversely impact the Company's financial results and these impacts may be material. Because such declines in demand are difficult to predict, the Company or the industry may have increased excess capacity as a result. An increase in excess capacity has resulted and may continue to result in declines in prices for the Company's products and services. In addition, a prolonged decline in the global economy and an uncertain economic outlook has and could further reduce the demand in the printing industry. Economic weakness and constrained advertising spending have resulted, and may in the future result, in decreased revenue, operating margin, earnings and growth rates and difficulty in managing inventory levels and collecting accounts receivable. The Company has experienced, and expects to experience in the future, excess capacity and lower demand due to economic factors affecting consumers' and businesses' spending behavior. Uncertainty about future economic conditions makes it difficult for the Company to predict results of operations, financial position and cash flows and to make strategic decisions regarding the allocation and deployment of capital.

A significant portion of Quad/Graphics' revenues are derived from long-term contracts with clients, which may not be renewed on similar terms and conditions, or may not be renewed at all. In addition, clients may not perform under such contracts for their duration due to financial or other reasons or due to client consolidation. The failure to renew such contracts on similar terms or at all or the failure of clients to perform under such contracts could materially adversely affect Quad/Graphics' results of operations, financial condition and cash flows.

The Company has historically derived a significant portion of its revenue from long-term contracts with significant clients. If the Company loses significant clients, is unable to renew such contracts on similar terms and conditions, or at all, or is not awarded new long-term contracts with important clients in the future, its results of operations, financial condition and cash flows may be adversely affected.

The Company is exposed to risks of loss in the event of nonperformance by its clients. Some of the Company's clients are highly leveraged or otherwise subject to their own operating and regulatory risks. Even if the Company's credit review and analysis mechanisms work properly, the Company may experience financial losses and loss of future business if its clients become bankrupt, insolvent or otherwise are unable to pay the Company for its work performed. Any increase in the nonpayment or nonperformance by clients could adversely affect the Company's results of operations and financial condition.

Certain of the industries in which the Company's clients operate are seeing consolidation. When client consolidation occurs, it is possible that the volume of work performed by the Company for a client after the consolidation will be less than it was before the consolidation or that the client's work will be completely moved to competitors. Any such reduction or loss of work could adversely affect the Company's results of operations and financial condition.

If Quad/Graphics fails to identify, manage, complete and integrate acquisitions, investment opportunities or other significant transactions, it may adversely affect the Company's future results.

As part of Quad/Graphics growth strategy, the Company may pursue acquisitions of, investment opportunities in or other significant transactions with companies that are complementary to the Company's business. In order to pursue this strategy successfully, the Company must identify attractive acquisition or investment opportunities, successfully complete the transaction, some of which may be large and complex, and manage post-closing issues such as integration of the acquired company or employees. Quad/Graphics may not be able to identify or complete appealing acquisition or investment opportunities given the intense competition for these transactions. Even if the Company identifies and completes suitable corporate transactions, the Company may not be able to successfully address inherent risks in a timely manner, or at all. These inherent risks include, among other things: (1) failure to successfully integrate the purchased operations, technologies, products or services and maintain uniform standard controls, policies and procedures; (2) substantial unanticipated integration costs; (3) loss of key employees including those of the acquired business; (4) diversion of management's attention from other operations; (5) failure to retain the clients of the acquired business; (6) failure to achieve any projected synergies and performance targets; (7) additional debt and/or assumption of known or unknown liabilities; (8) potential dilutive issuances of equity securities; and (9) a write-off of goodwill, client lists, other intangibles and amortization of expenses. If the Company fails to successfully integrate an acquisition, the Company may not realize all or any of the anticipated benefits of the acquisition, and our future results of operations could be adversely affected. In addition, the diversion of management's attention from the Company's other operations due to these acquisitions and integration effort could adversely affect its business and have a negat