BALLANTYNE OF OMAHA INC Form 10-K/A March 27, 2009

Use these links to rapidly review the document

<u>TABLE OF CONTENTS</u>

Item 8. Financial Statements and Supplementary Data

Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K/A

(Amendment No. 1)

(Mark One)

ý ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2008

OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from

Commission File No. 1-13906

Ballantyne of Omaha, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

47-0587703

to

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

4350 McKinley Street, Omaha, Nebraska

68112

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code: (402) 453-4444

Securities registered pursuant to Section 12(b) of the Act:

Title of each class Common Stock, \$0.01 par value Name of exchange on which registered NYSE AMEX

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes o No ý

Indicate by check mark if the registrant is not required to file reports filed pursuant to Section 13 or Section 15(d) of the Act. Yes o No ý

Indicate by check mark whether 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 ý No o

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. ý

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definition of "accelerated filer", "large accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated	Accelerated	Non-accelerated	Smaller Reporting
filer o	filer ý	filer o	Company o
		(Do not check if a	
		smaller reporting	
		company)	

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act) Yes o No ý

The aggregate market value of the Company's voting common stock held by non-affiliates, based upon the closing price of the stock on the NYSE AMEX (formerly the American Stock Exchange) on June 30, 2008 was approximately \$59.8 million. The Company does not have any non-voting common equity.

As of March 8, 2009, 14,028,528 shares of common stock of Ballantyne of Omaha, Inc., were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Company's Proxy Statement for its Annual Meeting of Stockholders to be held on May 20, 2009 are incorporated by reference in Part III, Items 10, 11, 12, 13 and 14.

Explanatory Note

Ballantyne of Omaha, Inc. (the "Company") is filing this Amendment No. 1 (this "Amendment") to its Annual Report on Form 10-K for the fiscal year ended December 31, 2008 (the "Form 10-K") to reflect the correction of an immaterial error as it relates to the tax benefit recorded on goodwill impairment charges recorded by the Company's foreign subsidiary. Since the immaterial error was identified within a few days after filing the Form 10-K on March 16, 2009, the Company has elected to file this Amendment to its Annual Report on Form 10-K versus waiting to reflect the immaterial correction in its next periodic filing. The Amendment impacts the Company's total liabilities, stockholders' equity, comprehensive loss, net loss and loss per share.

The principal effects of these changes on the accompanying financial statements are presented in Notes 2, 12, 15, 26 and 27 to the Company's consolidated financial statements.

This Amendment continues to speak as of the date of the original filing of the Form 10-K and the Company has not updated the disclosure in this Amendment to speak as of any later date. Accordingly, this Form 10-K/A should be read in conjunction with Company filings made with the Securities and Exchange Commission subsequent to the filing of the original Form 10-K.

Table of Contents

TABLE OF CONTENTS

		Page No.
Item 1.	PART I. Business	
item 1.	Business	<u>3</u>
Item 1A.	Risk Factors	11
Item 1B.	Unresolved Staff Comments	_
<u>Item 2.</u>	Properties	<u>17</u>
Item 3.	Legal Proceedings	<u>17</u>
Item 4.	Submission of Matters to a Vote of Security Holders	<u>17</u>
	PART II.	<u>17</u>
<u>Item 5.</u>	Market for Registrant's Common Equity, Related Stockholder Matters and	
Itam 6	<u>Issuer Purchases of Equity Securities</u> <u>Selected Financial Data</u>	<u>18</u>
Item 6.		<u>19</u>
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>20</u>
Item 7A.	Quantitative and Qualitative Disclosures about Market Risk	36
<u>Item 8.</u>	Financial Statements and Supplementary Data	_
<u>Item 9.</u>	Changes in and Disagreements with Accountants on Accounting and Financial	<u>37</u>
Item 9A.	<u>Disclosure</u> <u>Controls and Procedures</u>	<u>76</u>
Item 9B.	Other Information	<u>76</u>
rtem / D.		<u>77</u>
I4 10	PART III.	
<u>Item 10.</u>	<u>Directors, Executive Officers and Corporate Governance</u>	<u>78</u>
<u>Item 11.</u>	Executive Compensation	<u>78</u>
<u>Item 12.</u>	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	
<u>Item 13.</u>	Certain Relationships and Related Transactions, and Director Independence	<u>78</u>
<u>Item 14.</u>	Principal Accountant Fees and Services	<u>78</u>
	-	<u>78</u>
Item 15.	PART IV. Exhibits, Financial Statement Schedules	
	Signatures	<u>78</u>
	<u>orginatures</u>	<u>79</u>

Table of Contents

FORWARD-LOOKING STATEMENTS

Certain statements made in this report on Form 10-K are "forward-looking" in nature, as defined in the Private Securities Litigation Reform Act of 1995, which involve uncertainties, including but not limited to, quarterly fluctuations in results; customer demand for our products; the development of new technology for alternate means of motion picture presentation; domestic and international economic conditions; the achievement of lower costs and expenses; the continued availability of financing in the amounts and on the terms required to support our future business; credit concerns in the theatre exhibition industry; and other risks detailed from time to time in our other Securities and Exchange Commission filings. Actual results may differ materially from management's expectations.

PART I

Item 1. Business

(a) General Description of Business

General

We are a manufacturer, distributor and service provider to the theatre exhibition industry on a worldwide basis. Through our Strong® trademark, we can fully outfit and automate a theatre projection booth. We also design, develop, manufacture and distribute lighting systems to the worldwide entertainment lighting industry through our Strong Entertainment lighting division.

We are a Delaware Corporation and maintain our corporate office and primary manufacturing facilities in Omaha, Nebraska. We were founded in 1932 and went public in 1995. Our shares are traded on the NYSE AMEX (formerly the American Stock Exchange) under the symbol BTN. We primarily operate within two business segments, theatre and lighting. Approximately 92% of fiscal year 2008 sales were from theatre products and approximately 8% were from lighting products.

Acquisitions/Investments

During the fourth quarter of 2007, we acquired Marcel Desrochers, Inc. ("MDI"), a Canadian manufacturer of screen systems for the North American cinema screen market. The addition of MDI expands the breadth of our product lines for the cinema industry. MDI is based in Joliette, Canada.

During the first quarter of 2007, we acquired certain assets of a product line in the lighting segment called the Technobeam from High End Systems, Inc. The Technobeam light projects logos, images and textures for the entertainment lighting industry.

On March 6, 2007, we entered into an agreement with RealD to form an operating entity, Digital Link II, LLC (the "LLC"). Under the agreement, the LLC was formed with Ballantyne and RealD as the only two members with membership interests of 44.4% and 55.6%, respectively. The LLC was formed for purposes of commercializing certain 3D technology and to fund the deployment of digital projector systems and servers to exhibitors.

During fiscal 2006, we acquired certain assets and assumed certain liabilities of National Cinema Service Corp. ("NCSC"). This business was folded into a wholly-owned subsidiary, Strong Technical Services, Inc. ("STS"). STS was formed for the purpose of becoming a national provider of cinema services including film and digital projector maintenance, repair, equipment installations, site surveys and other services.

Divestitures

During the second quarter of 2008, we sold our Coater and Marinade product line in exchange for \$275,000 in cash. The product line was sold to a former Chief Financial Officer of the Company.

Table of Contents

During the fourth quarter of 2007, we completed the sale of substantially all of the assets and liabilities of Design & Manufacturing, Inc. ("Design"). Design manufactured our film handling equipment which we sell to the Theatre industry. We will continue to distribute the full line of film handling equipment, with the difference being the product is now purchased from the party who acquired Design at certain third-party agreed-upon pricing.

(b) Operating Segments

We conduct our operations through two primary business segments: Theatre and Lighting. The presentation of segment information reflects the manner in which management assesses performance.

Theatre: This segment consists of the manufacture, distribution and service of film and digital projection equipment and accessories for the motion picture exhibition industry.

Lighting: This segment consists of the design, manufacture and distribution of lighting systems to the worldwide entertainment lighting industry.

Refer to the Business Segment Section set forth in Note 25 of our consolidated financial statements for further information concerning the amounts of revenues, profits and total assets attributable to each segment for the last three fiscal years.

(c) Narrative Description of Business

The following information describes the principal products produced, services rendered, principal markets for, and methods of distribution of each business segment of the Company.

Theatre Segment

Overview

According to the National Association of Theatre Owners, there are approximately 107,000 screens worldwide that play major movie releases, with approximately 38,000 screens located in the United States. Although the theatre exhibition industry remains primarily based on the use of film technology to deliver motion picture images to the public, the transition to digital images (digital cinema) achieved measurable progress in 2008 after several years of research and development and is expected to rapidly expand once the global credit markets become more favorable. Factors which have limited the digital cinema implementation in the past have included high digital system costs; product availability for digital cinema; security, control and implementation issues, and a lack of standards for system quality and interoperability. Though digital cinema offers significant potential savings via reduced film delivery and handling costs to movie distributors, the financial models to justify the expenditures required by the exhibitor had been limited up to now. Digital Cinema Initiatives LLC ("DCI"), a venture created by the major motion picture studios, has made significant progress in resolving these standards and technology issues. In addition, there have been several business plans created to solve the issue of which party would pay for the substantial costs of retrofitting theatre locations currently using film-based projection equipment. Many models now provide a method whereby the motion picture studios or other content providers pay for the digital equipment over time via Virtual Print Fees to third party facilitators each time a projector shows a movie digitally. However, other means of financing could arise as the digital cinema business models mature.

Products

Digital Equipment Through master reseller agreements with NEC Corporation of America and NEC Display Solutions (collectively "NEC"), we distribute Starus DLP Cinema projectors. NEC offers the Starus NC2500S for large screen multiplexes, the NC1600C for medium-sized screens and the Starus NC800C for small theatres. All the projectors use the DLP cinema technology from Texas

Table of Contents

Instruments. The Starus NC2500S is designed for multiplexes with large screens 49 feet wide and larger. The projector delivers 2K (2048×1080) resolution and high contrast images (2000:1). The Starus NC1600C projector is designed for medium-sized screens 26 to 49 feet wide. The Starus NC800C projector is designed for screens 10 to 25 feet wide to employ DC 2K DMD technology at 2048×1080 pixel native resolution.

Motion Picture Projection Equipment We are a manufacturer and distributor of commercial motion picture projection equipment worldwide. Our commercial motion picture projection equipment can fully outfit and automate a motion picture projection booth and consists of 35mm and 70mm motion picture projectors, xenon lamphouses and power supplies, a console system combining a lamphouse and power supply into a single cabinet, soundhead reproducers and related products such as sound systems. The commercial motion picture projection equipment is marketed under the industry-wide recognized trademarks of Strong®, Simplex®, Century® and Ballantyne®. We manufacture the majority of the motion picture projection systems in-house, except for the audio rack components, lamps and lenses. This equipment may be sold individually or as an integrated system with other components manufactured by us.

We also distribute film handling equipment consisting of a three-deck or five-deck platter and a make-up table, which allows the reels of a full-length motion picture to be spliced together, thereby eliminating the need for an operator to change reels during the showing of the motion picture. Our film transport systems are sold under the Strong® name.

Cinema Screens Through our screen manufacturing company in Canada, we produce and sell screens for both digital and film applications to the theatre industry. In some instances, a screen can be used interchangeably with either a digital or film projector. However, there are certain digital 3D applications such as the technology by RealD that require special "silver" screens that we manufacture. We also manufacture screens for the IMAX Corporation that are used for large-format applications.

Xenon Lamps We distribute xenon lamps for resale to the theatre and lighting industries through an exclusive distributorship agreement with Phillips.

Replacement Parts We have a significant installed base of over 50,000 motion picture projection systems. Although these products have an average useful life in excess of 20 years, periodic replacement of components is required as a matter of routine maintenance, in most cases with parts manufactured by us.

Lenses We sell digital and film projection lenses throughout the world.

Service & Maintenance Through our wholly-owned subsidiary, Strong Technical Services, Inc. (STS) we are a national provider of cinema services including film and digital projector maintenance, repair, installations, site surveys and other services. We believe that there will be increased demand for service due to the upcoming digital conversion as theatre operators may not have the necessary technical expertise to maintain the sophisticated nature of digital projectors and accessories. In addition, we feel that there are opportunities to provide service for other items at a theatre complex other than maintaining the projection equipment.

Markets

Our theatre business was founded in 1932. Our broad range of both standard and custom-made equipment along with other ancillary equipment can completely outfit and automate a motion picture projection booth and is currently being used by major motion picture exhibitors such as Regal Cinemas, Inc. and AMC Entertainment, Inc.

We market and sell our products to end users and through a network of domestic and international dealers to major theatre exhibitors. During the past few years we have increasingly sold

Table of Contents

directly to the end-users thereby bypassing this distribution network. We believe this trend will continue in the future and is changing how we market our products to the industry due in large part to the shift to digital cinema. Sales and marketing professionals principally develop business by maintaining regular personal customer contact including conducting site visits, while customer service and technical support functions are dispatched when needed. In addition, we market our products in trade publications such as *Film Journal* and *Box Office* and by participating in annual industry trade shows such as ShoWest, ShowEast, CineAsia in Asia and Cinema Expo in Europe, among others. Our sales and marketing professionals have extensive experience with the Company's product lines and have long-term relationships with many current and potential customers.

We believe our installed base of equipment and customer relationships along with expertise in manufacturing, prompt order fulfillment, delivery, after-sale technical support and emergency service have allowed us to build and maintain these relationships.

Competition

The markets for our products in the theatre segment are highly competitive. Competition in the digital cinema market includes two other licensed OEM's of the Texas Instruments' DLP Cinema technology besides our partner, NEC; Christie Digital Systems and Barco NV. There are also other companies such as SONY using different digital technologies in the marketplace.

Major competitors for our products in the film cinema marketplace include Christie Digital Systems, Cinemeccanica SpA and Kinoton GmbH. We compete in the commercial motion picture projection equipment industry primarily on the basis of quality, fulfillment and delivery, price, after-sale technical support and product customization capabilities.

We cannot assure that our equipment, whether it be film or digital equipment will not eventually become obsolete as technology advances. For a further discussion of potential new competition, see the "Business Strategy" section of this report under the caption "Expand Digital Opportunities".

Many of our competitors for our film and digital equipment have significantly greater resources than Ballantyne.

Lighting Segment

Overview

Under the trademark Strong®, we are a supplier of long-range follow spotlights and other entertainment and architectural lighting products which are used for both permanent and touring applications. Under the trademark Strong Britelight®, we are a supplier of high intensity searchlights for the motion picture production, television, live entertainment, theme park and architectural industries. We also sell high intensity searchlights under the trademark Sky-Tracker®.

Products

Followspots We have been a developer, manufacturer and distributor of long-range followspots since 1950. Our followspots are primarily marketed under the Strong® trademark and recognized trademarked models such as Super Trouper® and Gladiator®. The Super Trouper® followspot has been the industry standard since 1958. Our long-range followspots are high-intensity general use illumination products designed for both permanent installations, such as indoor arenas, theatres, auditoriums, theme parks, amphitheatres and stadiums, and touring applications. Our manufactured followspot line consists of six basic models ranging in output from 1,200 watts to 4,500 watts. The 1,200-watt model, which has a range of 20 to 110 feet, is compact, portable and appropriate for small venues and truss mounting. The 4,500-watt model, which has a range of 300 to 600 feet, is a high-intensity xenon light followspot

Table of Contents

appropriate for large theatres, arenas and stadiums. Most of our followspots employ a variable focal length lens system which increases the intensity of the light beam as it is narrowed from flood to spot.

In response to a section of the marketplace demanding less expensive, smaller and more user-friendly products, we have introduced certain new spotlights over the last few years. We distribute an Italian manufactured followspot called the Canto. The Canto spotlight product line consists of six basic models ranging in output from 250 watts to 2,000 watts. We also designed a new followspot called the Radiance®. The Radiance® is a mid-range followspot powered by an 850 watt metal halide lamp.

Promotional and Other Lighting Products We are a supplier of high intensity promotional searchlights and lighting systems for the motion picture production, television, live entertainment, theme park and architectural markets. Strong Britelight® specialty illumination products have been used in numerous feature films and have also been used at live performances such as Super Bowl half-time shows, the opening and closing ceremonies of the Winter Olympics and are currently illuminating such venues as the Luxor Hotel and Casino and the Stratosphere Hotel and Casino in Las Vegas, Nevada.

Our Sky-Tracker® high intensity promotional searchlights come in single or multiple head configurations, primarily for use at outside venues requiring extremely bright lighting that can compete with other forms of outdoor illumination. These high intensity promotional searchlights have been used at Walt Disney World, Universal Studios, various Olympic Games and grand openings.

We purchased a product line during 2007 called the Technobeam® which projects logos, images and textures. This product is used in a variety of entertainment establishments.

In 2008 we expanded our effort to add new distribution lines to our lighting offerings. These new lines include a broad set of LED products marketed under the Litetude brand name that are made for us in China and expanded offerings from our Italian supplier of Canto.

Markets

We sell our lighting products through a combination of a small direct sales force and commissioned representatives to arenas, stadiums, theme parks, theatres, auditoriums and equipment rental companies. Our followspot products are marketed using the Strong® trademark and are used in over 100 major arenas throughout the world. Our high intensity promotional searchlights are marketed under the Sky-Tracker® trademark.

Competition

The markets for our lighting products are also highly competitive. We compete in the lighting industry primarily on the basis of quality, price, and branding and product line variety. Many of our competitors for our lighting products have significantly greater resources than Ballantyne.

Business Strategy

Our strategy combines the following key elements:

Expand Digital Opportunities. We currently are a party to master reseller agreements with NEC whereby we distribute their line of Starus DLP Cinema projectors to certain areas of the world. We intend to garner market share in the digital cinema marketplace by leveraging our current industry leadership and relationships and gaining additional territories to distribute product under our master reseller agreements with NEC.

We believe we can be a successful participant in the marketplace due to our agreements with NEC, our long term industry relationships and the industry's familiarity with our Company and its large installed base worldwide. However, no assurance can be given that we will in fact be a part of the digital cinema marketplace. If we are unable to take advantage of future digital cinema opportunities

Table of Contents

or respond to the new competitive pressures, the result could have a material adverse effect on our business, financial condition and operating results. In addition, the current relationships with NEC are through non-exclusive distributorship agreements and as such the gross margin will be lower than the margin we currently experience on our analog projectors. It is unclear at this time if this lower margin can be offset by the expected increased price point and sales volume digital cinema is expected to add when the rollout occurs.

Expand Service Company. We believe that there will be increased demand for service due to the upcoming digital conversion as theatre operators may not have the necessary technical expertise to maintain the more technical nature of digital projectors and accessories. In addition, we feel that there are opportunities to provide service for other items at a theatre complex other than just maintaining the projection equipment. Our STS service subsidiary is forming a core business to service this digital and film marketplace.

Transition from a Manufacturer to a Distributor. We believe that the digital transition taking place within the theatre industry will substantially reduce the demand for the products we manufacture and that we will transition to more of a distribution and service business model. However, we believe that the Company will continue to manufacture film equipment and parts for a period of time. We will also continue to manufacture cinema screens through our MDI subsidiary and also manufacture lighting products for our lighting segment. We are implementing programs at our Omaha facility to reduce costs through a cost and inventory reduction program designed to bring costs and inventory in line with revenues.

Growth Strategy. Our strategy is to pursue complementary strategic acquisitions both within our current operating segments and also in other markets that would fit in our business plans. We expect to make acquisitions in the future. However, we cannot assure that we will be able to locate appropriate acquisitions in the future, that any identified candidates will be acquired or that acquired operations will be effectively integrated or prove profitable. We are also focusing efforts at increasing our product offerings to the theatre industry as part of a strategy to expand our distribution capabilities.

Expand International Presence. Sales outside the United States (mainly theatre sales) rose to 33% of total revenues in 2008 from 28% in 2007. We believe that international sales will continue to account for a significant portion of our theatre sales and that film-related sales will continue for a somewhat longer period of time as the full scale rollout of digital cinema is expected to lag behind the U.S. in certain areas of the world. We are also working with NEC to expand our distribution territories for selling their digital projector line beyond North and South America, Hong Kong, China and certain other areas of Asia.

Expand Lighting Segment. Our goal is to increase revenues using the remaining product lines within the segment and by increased emphasis on expanding our product offerings by developing and introducing new products and through strategic acquisitions.

Subsidiaries

We have three wholly-owned operational subsidiaries: Strong Westrex, Inc., Strong Technical Services, Inc. and Strong Digital Systems, Inc.

Strong Westrex, Inc. is the holding company for our sales and service office in Hong Kong and Beijing.

Strong Technical Services, Inc. was formed in 2006 upon the purchase of NCSC to service the film and digital marketplace.

8

Table of Contents

Strong Digital Systems, Inc. (owns 100% of subsidiary Marcel Desrochers, Inc ("MDI")) was purchased in 2007 and manufactures cinema screens for the theatre exhibition industry. Effective January 1, 2009 these two entities were merged and the name of the corporation was changed to Strong/MDI Screen Systems, Inc.

Backlog

At December 31, 2008 and 2007, we had backlogs of \$10.0 million and \$7.2 million, respectively. Such backlogs mainly consisted of orders received with a definite shipping date within twelve months; however, these orders are subject to cancellation. Our products are manufactured and shipped within a few weeks following receipt of orders. The dollar amount of our order backlog is therefore not considered by management to be a leading indicator of our expected sales in any particular fiscal period.

Manufacturing

Our manufacturing operations are conducted in Omaha, Nebraska and Joliette, Canada. The Omaha facilities encompass design, fabrication, assembly and shipping of our various product lines. This central location reduces our transportation costs and delivery times of products throughout the United States. Our manufacturing strategy is to minimize costs through manufacturing efficiencies and reduce fixed costs pertaining to manufacturing film projection equipment. As discussed in the "Business Strategy" portion of this document, we believe that the digital transition taking place within the theatre industry will substantially reduce the demand for the products we manufacture and that we will transition to more of a distribution and service business model. However, we believe that the Company will continue to manufacture film equipment and parts for a period of time. We will also continue to manufacture cinema screens through our screen subsidiary in Joliette, Canada and also manufacture lighting products for our lighting segment. We are implementing programs at our Omaha facility to reduce costs through a cost and inventory reduction program designed to bring costs and inventory in line with revenues.

The manufacturing operations in Joliette, Canada consist of a 50,000 square-foot facility for the manufacture and shipping of the cinema screen systems business obtained with the acquisition of MDI during 2007. These facilities include a 90-foot-high PVC screen painting facility that houses two paint rigs to accommodate IMAX large format screens. They also manufacture screens for 2-D and 3-D capabilities.

Quality Control

We believe that our design standards, quality control procedures and the quality standards for the material and components used in our products have contributed significantly to the reputation of the products for high performance and reliability. Inspection of incoming material and components as well as the testing of all of the Company's products during various stages of assembly are key elements of this program.

Warranty Policy

We generally provide a warranty to end users for substantially all of our products, which normally covers a period of 12 months, but is extended under certain circumstances and for certain products. Under our warranty policy, we will repair or replace defective products or components at our election. Costs of warranty service and product replacements were approximately \$0.6, \$0.2 and \$0.2 million for the years ended December 31, 2008, 2007 and 2006, respectively.

Table of Contents

Research and Development

Our ability to compete successfully depends, in part, upon our continued close work with existing and new customers. We focus research and development efforts on the development of new products based on customer and industry requirements. Research and development costs charged to operations amounted to approximately \$0.6, \$0.6 and \$0.9 million for the years ended December 31, 2008, 2007 and 2006, respectively.

Patents and Trademarks

We own or otherwise have rights to numerous trademarks and trade names used in conjunction with the sale of our products. We currently own one patent. We believe our success will not be dependent upon patent or trademark protection, but rather upon our scientific and engineering "know-how" and research and production techniques.

Employees

As of March 4, 2009, we had a total of 173 employees. Of these employees, 82 were considered manufacturing, 4 were executive, 37 were considered service related and 50 were considered sales and administrative. We are not a party to any collective bargaining agreement and believe that the relationship with our employees is good.

Environmental Matters

We are subject to various federal, state and local laws and regulations pertaining to environmental protection and the discharge of material into the environment. During 2001, we were informed by a neighboring company of likely contaminated soil on certain parcels of land adjacent to Ballantyne's main manufacturing facility in Omaha, Nebraska. The Environmental Protection Agency ("EPA") and the Nebraska Department of Health and Human Services subsequently determined that certain parcels of Ballantyne property had various levels of contaminated soil relating to a former pesticide company which previously owned the property and that burned down in the 1960's. During October 2004, Ballantyne agreed to enter into an Administrative Order on Consent ("AOC") to resolve the matter. The AOC holds Ballantyne and two other parties jointly and severally responsible for the cleanup. In this regard, the three parties have also entered into a Site Allocation Agreement by which they will divide past, current and future costs of the EPA, the costs of remediation and the cost of long term maintenance. In connection with the AOC, we have paid our share of the costs. At December 31, 2008, we have provided for management's estimate of any future payments relating to this matter which is not material to the consolidated financial statements.

Stockholder Rights Plan

On May 26, 2000, the Board of Directors of the Company adopted a Stockholder Rights Plan. Under terms of the Rights Plan, which expires June 9, 2010, Ballantyne declared a distribution of one right for each outstanding share of common stock. The rights become exercisable only if a person or group (other than certain exempt persons as defined) acquires 15 percent or more of Ballantyne common stock or announces a tender offer for 15 percent or more of Ballantyne's common stock. Under certain circumstances, the Rights Plan allows stockholders, other than the acquiring person or group, to purchase our common stock at an exercise price of half the market price.

Executive Officers of the Company

John P. Wilmers, age 64, has been our CEO since March 1997 and a Director since 1995.

Christopher Stark, age 48, assumed the responsibilities of VP-Operations in May of 2007.

10

Table of Contents

Kevin S. Herrmann, age 43, assumed the responsibilities of CFO, Corporate Secretary and Treasurer in November 2006. Prior to the appointment, Mr. Herrmann had been our Corporate Controller since 1997.

Ray F. Boegner, age 59, has been Senior Vice President since 1997. Mr. Boegner joined us in 1985 and has acted in various sales roles.

Information available on Ballantyne Website

We make available free of charge on our website (www.ballantyne-omaha.com) through a link to the Securities and Exchange Commission ("SEC") website, our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities and Exchange Act of 1934, as amended, as soon as reasonably practical after we electronically file such material with, or furnish it to, the SEC. However, information posted on our website is not part of the Form 10-K.

Corporate Governance Documents

The Board of Directors has adopted several corporate governance policies to address significant corporate governance issues. The Board of Directors has adopted the following governance documents:

Corporate Governance Principles

Audit Committee Charter

Nominating and Corporate Governance Committee Charter

Compensation Committee Charter

Procedures for bringing concerns or complaints to the attention of the Audit Committee

These corporate governance documents are available in print to any stockholder upon request by writing to:

The Secretary Ballantyne of Omaha, Inc. 4350 McKinley Street Omaha, NE 68112

Financial Information About Geographic Areas

The information called for by this item is included in Note 25 of our consolidated financial statements in this report.

1A. Risk Factors

You should carefully consider the following risk factors and other information contained in this Annual Report on Form 10-K before investing in shares of our common stock. Investing in our common stock involves a high degree of risk. If any of the following risk factors actually occurs, our business, financial condition and results of operations could be materially and adversely affected. In that event, the trading price of our common stock could decline and you may lose part or all of your investment. We undertake no obligation to revise or update any forward-looking statements contained herein to reflect subsequent events or circumstances or the occurrence of unanticipated events. Also refer to the note regarding Forward-Looking Statements in Item 7 of Part II of this Form 10-K.

Table of Contents

NEC is our sole supplier of the digital projectors we distribute to the theatre industry.

Through master reseller agreements with NEC, we distribute their Starus DLP Cinema projectors to North and South America, Hong Kong, China and certain other areas of Asia. These agreements are non-exclusive distributorship agreements that are not perpetual and could be terminated with 90 days advance notice. If we are unable to maintain our relationship with NEC, the results would have a material adverse impact on our business, financial condition and operating results until we could find an alternative source of digital equipment to distribute. Further, there can be no assurance that an alternative source of digital equipment could be found on favorable terms. We are also dependent on NEC to supply us digital products in a timely manner and if there were delays in receiving product, we could lose market share which would negatively affect our operations. In addition, the current relationship with NEC is a non-exclusive distributorship agreement and as such the gross margin will be lower than the margin we currently experience on our film projectors. It is unclear at this time if this lower margin can be offset by the expected increased price point and sales volume digital cinema is expected to add when the rollout occurs.

Interruptions of, or higher prices of components from NEC and other vendors may affect our results of operations and financial performance.

We are dependent on our vendors and suppliers for certain products in addition to the digital products we purchase from NEC. We believe we have good vendor relationships and that we are generally able to obtain adequate pricing and other terms from vendors and suppliers. However, if we fail to maintain satisfactory relationships with our vendors and suppliers or if our vendors and suppliers experience significant financial problems, we could experience difficulty in obtaining needed goods and services. Some vendors could also decide to reduce inventories or increase prices to increase cash flow given current economic conditions. We utilize a single contract manufacturer for each of our intermittent movement components, lenses and xenon lamps on the film side and as discussed earlier, NEC is currently the sole supplier for the digital projector we distribute to the theatre industries. The loss of any one or more of the contract manufacturers could have a an adverse effect on the Company unless alternative manufacturing arrangements are secured. We are not dependent upon any one contract manufacturer or supplier for the balance of our raw materials and components. The industry transition to digital cinema is currently in the initial stages and during this time, there could be pricing pressures placed upon us as we market the NEC line of digital equipment. While our partnership with NEC to-date has been to strategically price the NEC projectors to the market-place, there are no assurances that if future pricing pressures arise that NEC will drop their prices to allow us to remain competitive. In addition, volatility in the price for certain raw materials and components such as steel, fuel and lenses could adversely affect our financial results.

If the current digital technology changes to a format not supported by the DLP cinema technology from Texas Instruments, we could lose our ability to participate fully in the digital cinema market place.

We cannot assure you that there will be a continued demand for the digital cinema products we distribute. NEC, along with two other licensed OEM's of the Texas Instruments' DLP Cinema technology currently have the majority of the market share for digital projection equipment. However, there are also other companies such as SONY using different digital technologies in the marketplace. There can be no assurance that these other technologies will not gain traction in the exhibition industry which could affect our ability to fully participate in the digital cinema market place.

If we were forced to participate in digital cinema in other ways than being a distributor and service provider, we may have to leverage the Company. There is no assurance that we would be able to access sufficient capital given the recent tightening of the global credit market.

Table of Contents

The markets for our products are highly competitive.

The domestic and international markets for our product lines are highly competitive, evolving and subject to rapid technological and other changes. We expect the intensity of competition in each of these areas to increase in the future. Our competitors for our equipment have significantly greater resources than we do. In addition, many of our competitors are manufacturing their own equipment, whereas, we employ a distribution business model. As a result, we may suffer from pricing pressures that could adversely affect our ability to generate revenues. If we lose market share due to these issues, we may be unable to lower our cost structure quickly enough to offset the lost revenue. If we are unable to compete successfully, our business and results of operations will be seriously harmed.

Current negative economic conditions could adversely affect our results.

The current issues in the global credit markets and weakening economies may negatively impact the Theatre and Lighting markets we serve. This environment could serve to reduce demand for our products and adversely affecting our operating results. These economic conditions may also impact the financial condition of one or more of our key suppliers, including NEC, which could affect our ability to secure product to meet our customers' demand.

Our financial results and growth depend largely on the health of the theatre exhibition industry.

In 2008, approximately 92% of our revenues resulted from sales to the theatre exhibition industry. From fiscal years 2000 to 2002, this industry experienced an unprecedented three-year decline. Several exhibition companies filed for federal bankruptcy protection. This resulted in our revenues declining from \$83.4 million in fiscal 1999 to \$33.8 million in fiscal 2002. While the health of the theatre exhibition industry has improved significantly, there are still risks in the industry which result in continued exposure to Ballantyne. Growth in the number of new motion picture screens may be adversely affected by the economy or other factors such as the global credit situation as the industry is very capital intensive. A lack of motion picture screen growth would have a material adverse effect on our business, financial condition and results of operations.

The industry is also in the initial stages of a transformation from film to digital equipment. Theatre exhibition companies plan to retrofit their existing complexes by taking out the film equipment and replacing it with digital. This transformation is expected to take large amounts of capital. Due to weakening global credit markets, this process has been delayed to a significant degree. If the credit markets remain weak, there is no assurance that this process will take place near-term. There is significant uncertainty as to how this delay would affect our Company's operations.

We are substantially dependent upon significant customers who could cease purchasing our products at any time.

Our top ten customers accounted for approximately 46% of 2008 consolidated net revenues. While we believe our relationships with such customers are stable, most arrangements are made by purchase order and are terminable at will by either party. A significant decrease or interruption in business from these significant customers could have a material adverse effect on our business, financial condition and results of operations.

Difficulty in recruiting and retaining qualified technicians could hamper our business model pertaining to our service business.

We believe that there will be increased demand for service due to the upcoming digital conversion as theatre operators may not have the necessary technical expertise to maintain the more technical nature of digital projectors and accessories. Once the rollout of digital cinema begins, competition for these qualified technicians will increase and we cannot predict whether we will experience future

Table of Contents

technician shortages. If such a shortage were to occur, we could be unable to properly provide the necessary services to our customers and subsequently lose market share. In addition if technician salary increases were necessary to attract and retain them, our results of operations would be negatively impacted to the extent we could not pass those additional costs to our customers. In addition, because the large scale rollout of digital cinema has not occurred, we cannot assure you that we will be able to successfully operate the service business in a profitable manner as we have limited experience with the volume of work that will be necessary. Our efforts to take care of our customers' needs could lead to increased operating and capital costs we have not planned on.

Certain of our investments are experiencing liquidity issues.

We ended fiscal year 2008 with total cash, cash equivalents and long-term investments of \$20.3 million including \$8.9 million (net of a \$1.1 million unrealized loss) of investments in certain auction-rate securities. During 2008, the market for our investments in auction-rate securities began experiencing a liquidity issue when the securities came up for auction due to an imbalance of buyers of sellers for the securities. Since that time, we have liquidated, at par, \$3.0 million of our auction-rate securities of which \$50,000 were sold through the normal auction process with the remaining amounts being redeemed by the fund itself. We have also recorded an unrealized loss of approximately \$1.1 million in other comprehensive income (loss) as of December 31, 2008 pertaining to these securities. However, if market conditions would deteriorate further, or the anticipated recovery in market values does not occur, we may be required to record additional unrealized losses in other comprehensive income (loss) or recognize impairment losses in our consolidated statements of operations.

Our business is subject to the economic and political risks of selling products in foreign countries.

Sales outside the United States (mainly theatre sales) continue to be significant, accounting for 33% of consolidated sales in fiscal 2008. We are seeking to expand our share of foreign sales, which we expect will continue to account for a significant portion of our revenues. Foreign sales are subject to political and economic risks, including political instability, currency controls, fluctuating exchange rates with respect to sales not denominated in U.S. dollars, changes in import/export regulations, tariffs and freight rates. A majority of our foreign sales have been denominated in U.S. dollars, exclusive of sales resulting from our division in Hong Kong (\$4.8 million of non-U.S. denominated sales in fiscal 2008), and certain sales from our Screen Manufacturing subsidiary in Canada (\$2.2 million of non-U.S. denominated sales in 2008). A weakening in the value of foreign currencies relative to the U.S. dollar could have a material adverse impact on us by increasing the effective price of our products in international markets. In addition, there can be no assurance that our international customers will continue to accept orders denominated in U.S. dollars. To the extent that orders are denominated in foreign currencies, our reported sales and earnings are more directly subject to foreign exchange fluctuations. Certain areas of the world are also more cost conscious than the U.S. market and there are instances where our products are priced higher than local manufacturers. We cannot assure that these factors will not adversely affect our foreign sales in the future.

We are also exposed to foreign currency fluctuations between the Canadian and U.S. dollar due to the purchase of MDI during 2007 as a majority of their sales are denominated in the U.S. dollar while their expenses are denominated in Canadian currency.

Pending litigation could have a material adverse effect on our financial position, cash flows and results of operations.

Ballantyne is currently a defendant in an asbestos case entitled Larry C. Stehman and Leila Stehman v. Asbestos Corporation, Limited and Ballantyne of Omaha, Inc. individually and as successor in interest to Strong International, Strong Electric Corporation and Century Projector Corporation, et al., filed

Table of Contents

December 8, 2006 in the Superior Court of the State of California, County of San Francisco. While we believe that we have strong defenses and intend to defend the suit vigorously, it is not possible at this time to predict the outcome of this case, or the amount of damages, if any, that a jury may award. The plaintiffs have made no monetary demand upon Ballantyne. It is possible that an adverse resolution of this case could have a material adverse effect on our financial position. The case is scheduled for trial to commence on May 26, 2009.

While we believe we currently have adequate internal control over financial reporting, we are required to assess our internal control over financial reporting on an annual basis.

Section 404 of the Sarbanes-Oxley Act of 2002 and the accompanying rules and regulations promulgated by the SEC to implement it, require us to include in our Annual Report on Form 10-K an assessment by our management regarding the effectiveness of our internal control over financial reporting. The report includes, among other things, an assessment of the effectiveness of our internal control over financial reporting as of the end of our fiscal year. This assessment must include disclosure of any material weaknesses in our internal control over financial reporting identified by management. During this process, if our management identifies one or more material weaknesses in our internal control over financial reporting that cannot be remediated in a timely manner, we will be unable to assert such internal control is effective. While we currently believe our internal control over financial reporting is effective, the effectiveness of our internal controls in future periods is subject to the risk that our controls may become inadequate because of changes in conditions, and, as a result, the degree of compliance of our internal control over financial reporting with the applicable policies or procedures may deteriorate. If we are unable to conclude that our internal control over financial reporting is effective (or if our independent auditors disagree with our conclusion), we could lose investor confidence in the accuracy and completeness of our financial reports, which could have an adverse effect on our stock price.

If we fail to retain key members of management, our business may be materially harmed.

Our success depends, in substantial part, on the efforts and abilities of our current management team. Many of these individuals have acquired specialized knowledge and skills with respect to Ballantyne and its operations. If certain of these individuals were to leave unexpectedly, we could face difficulty in hiring qualified successors and could experience a loss in productivity while any successor obtains the necessary training and experience.

Growth through acquisition is a part of our business plan and we may not be able to successfully identify, finance or integrate acquisitions.

As discussed in further detail in the "Business Strategy" portion of Item 1, our strategy is to pursue complementary strategic acquisitions in the theatre and in other markets that would fit in our business plans. We expect to make acquisitions in the future. However, we cannot assure that we will be able to locate appropriate acquisition candidates, that any identified candidates will be acquired or that acquired operations will be effectively integrated or prove profitable. Additionally, our credit facility with First National Bank of Omaha currently prohibits Ballantyne from making acquisitions over \$7 million without the bank's consent.

Accounting for acquisitions under generally accepted accounting principles could adversely affect our reported financial results.

Acquisitions could require us to record substantial amounts of goodwill and other intangible assets. For example, during the fourth quarter of 2008, we completed our annual impairment test of goodwill and other indefinite lived intangible assets. The analyses took into account various factors described below in "Management's Discussion and Analysis of Financial Condition and Results of Operations"

Table of Contents

and resulted in a goodwill impairment charge to the entire carrying value of approximately \$2.3 million. In the future, however, our acquisitions could require us to record additional goodwill. Any future impairment of this goodwill or indefinite lived intangibles could adversely affect our reported financial results.

Our stock price is vulnerable to significant fluctuations.

The trading price of our common stock has been highly volatile in the past and could be subject to significant fluctuations in response to variations in quarterly operating results, general conditions in the industries in which we operate and other factors. In addition, the stock market is subject to price and volume fluctuations affecting the market price for the stock of many companies generally, which fluctuations often are unrelated to operating performance.

Certain anti-takeover provisions in Ballantyne's governing documents could make it more difficult for a third party to acquire Ballantyne.

The Board of Directors has adopted a Stockholder Rights Plan. Under the terms of the Rights Plan, which expires June 9, 2010, we declared a distribution of one right for each outstanding share of common stock. The rights become exercisable only if a person or group (other than certain exempt persons), acquires 15% or more of our common stock or announces a tender offer for 15% or more of our common stock. Under certain circumstances, the Rights Plan allows stockholders, other than the acquiring person or group, to purchase our common stock at a price that is one-half the market price.

Our Certificate of Incorporation also provides for, among other things, the issuance of 1,000,000 shares of preferred stock, par value \$0.01 per share. The Board of Directors is authorized, without stockholder approval, to cause Ballantyne to issue preferred stock in one or more series and to fix the voting powers and the designations, preferences and relative, participating, optional or other rights and restrictions of the preferred stock. Accordingly, we may issue a series of preferred stock in the future that will have preference over the common stock with respect to the payment of dividends and upon our liquidation, dissolution or winding up or have voting or conversion rights that could adversely affect the voting power and ownership percentages of the holders of common stock. Our Certificate of Incorporation also provides for the affirmative vote of at least $66^2/3\%$ of all outstanding shares of capital stock entitled to vote generally in the election of directors, voting as a single class, to change certain provisions of the Certificate of Incorporation and Bylaws. Our Bylaws contain certain advance notice requirements relating to stockholder proposals and stockholder nomination of directors. These provisions may have the effect of making it more difficult or discouraging transactions that could give stockholders of Ballantyne the opportunity to realize a premium over the then prevailing market price for their shares of common stock.

Shares eligible for future sale could have a possible adverse effect on the market price.

Future sales of common stock in the public market, or the perception that such sales could occur, could adversely affect the market price of the common stock or our ability to raise additional capital through sales of its equity securities.

As of December 31, 2008, we had: i) 14,028,528 shares owned by stockholders and ii) 1,258,044 shares of common stock reserved for issuance under stock plans, of which 278,125 shares are issuable pursuant to currently outstanding options, and 104,104 shares of common stock are reserved for issuance pursuant to Ballantyne's employee stock purchase plan. Of the shares outstanding, subject to outstanding options and reserved for issuance under the employee stock purchase plan, 14,300,653 shares are immediately eligible for resale in the public market without restriction.

We are unable to predict the effect that the sales of these shares may have on the prevailing market price of the common stock.

Table of Contents

Item 1B. Unresolved Staff Comments

We have not received any written comments from SEC Staff regarding our periodic or current reports that were issued 180 days or more preceding the end of our 2008 fiscal year and that remained unresolved.

Item 2. Properties

Our headquarters and main manufacturing facility is located at 4350 McKinley Street, Omaha, Nebraska, where we own a building consisting of approximately 166,000 square feet on approximately 12.0 acres. The premises are used for offices and for the manufacture, assembly and distribution of our products.

We lease a 50,000 square-foot manufacturing plant in Joliette, Canada used for offices, manufacturing, assembly and distribution of the cinema screens for MDI. We also lease a sales and service facility in Hong Kong and one in Beijing, China.

Item 3. Legal Proceedings

Ballantyne is currently a defendant in an asbestos case entitled *Larry C. Stehman and Leila Stehman v. Asbestos Corporation, Limited and Ballantyne of Omaha, Inc. individually and as successor in interest to Strong International, Strong Electric Corporation and Century Projector Corporation, et al, filed December 8, 2006 in the Superior Court of the State of California, County of San Francisco. While we believe that we have strong defenses and intend to defend the suit vigorously, it is not possible at this time to predict the outcome of this case, or the amount of damages, if any, that a jury may award. The plaintiffs have made no monetary demand upon Ballantyne. It is possible that an adverse resolution of this case could have a material adverse effect on our financial position. The case is scheduled for trial to commence on May 26, 2009.*

Item 4. Submission of Matters to a Vote of Security Holders

During the fourth quarter of fiscal 2008, no issues were submitted to a vote of stockholders.

17

Table of Contents

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock is listed and traded on the NYSE AMEX (formerly the American Stock Exchange) under the symbol "BTN". The following table sets forth the high and low per share sale price for the common stock as reported by the NYSE AMEX.

		High	Low
2008	First Quarter	\$5.97	\$4.02
	Second Quarter	5.20	3.85
	Third Quarter	4.70	1.55
	Fourth Quarter	2.23	0.99
2007	First Quarter	\$5.62	\$4.82
	Second Quarter	6.67	4.84
	Third Quarter	6.80	5.34
	Fourth Quarter	6.45	5.50
2006	First Quarter	\$4.94	\$