

14 26 16 17 39 Chase Corporation has evolved from manufacturing commodity products to producing innovative, high reliability solutions. 16 A history of consistent strategic focus has been the platform for year-overyear growth, and expansion from domestic business to global enterprise. Driving this has been our leadership team, the resource that will continue to keep Chase brands at the forefront of the specialty chemical industry. 76 Our success in the past will guide future growth through: • Expanded global presence • An unwavering commitment to a customer and market focus 15 • Continuous improvement through worldwide, integrated businesses • Partner relationships to achieve strategic goals • A world-class workforce of dedicated professionals. Chase fosters an adaptive culture where talented people share the Company's core values and actively pursue innovative product solutions for customers around the world. Junian Junianian 16 10 12 73 13 14 76 38

# **Fellow Shareholders:**

Chase Corporation is a leading manufacturer of protective materials for high reliability applications sold to our valued customers around the world.

In FY2015 Chase Corporation experienced solid revenue and operating profit gains, an exciting acquisition, new product advances and continued progress on operational initiatives that all contributed to another good year. At the same time, there were events that posed new challenges and new opportunities for our businesses.

Over the past years our growth strategies have been sharply focused: build upon core businesses and leverage those technologies to new markets around the world; streamline, modernize, and consolidate our manufacturing processes; invest in the human resources necessary to be leaders in every segment of our business, and build an advanced operational infrastructure that allows us to gain competitive advantage.

In many respects, our fundamental strategic approach has been to stay the course.

An important aspect of this is to be alert to new opportunities. And as our global presence grows, this is more important than ever.

Successes have come only through the efforts of our people. We are proud of this exceptionally talented team and are grateful for their commitment.

Overall, our planning for FY2015 was implemented successfully and we delivered on financial and operational goals.

The year, however, was not without its excitement. The precipitous drop in oil prices in the first fiscal quarter caused confusion in markets and resulted in customers in some segments retrenching and resetting purchasing plans. We expect this trend to continue into FY2016 and we are making necessary adjustments to this "new normal" environment.

FINANCIAL HIGHLIGHTS	- AUGUST 31 -						
In thousands, except per share figures	2015	2014	% CHANGE				
REVENUE	\$238,046	\$224,006	6.3%				
GROSS MARGIN %	37.3%	35.2%					
NET INCOME ATTRIBUTABLE TO CHASE	\$26,318	\$26,631*	(1.2)%				
DILUTED EARNINGS PER SHARE	\$2.82	\$2.86*	(1.4)%				
CASH DIVIDEND PER SHARE	\$0.65	\$0.60**	8.3%				
ADJUSTED EBITDA	\$55,603	\$46,897	18.6%				

\* Includes an after-tax gain of \$3.7 million (\$0.40 per share) on sale of product line.

\*\* Includes an additional \$0.10 special dividend paid to shareholders related to the gain on sale of product line.

# **HIGHLIGHTS**

A number of our business units performed well in FY2015:

- Construction materials benefited from continued strong sales of anti-corrosion products to the Middle East for water infrastructure projects.
- The anticipated seasonal slow down in the bridge and highway business picked up nicely in our fourth quarter, a trend which continued in the first guarter of FY2016.
- Trace-Safe®, our water-blocking tracer wire, had good results due to aggressive broadband



development and the success of the sales team in pursuing product qualifications at key target customers. Trace-Safe is used for a number of underground detection applications, is unmatched in the marketplace and has become an excellent complement to our **Muletape**® product.

• **HumiSeal**® had another strong year in response to increasing global demand for electronics, in particular the automotive industry.

HumiSeal is recognized as the leader in conformal coatings for the protection of electronic circuits. The brand is also a leading innovator in coating technologies that deliver safer, environmentally friendly products.

CIM® industrial coatings & linings are gaining greater acceptance in architectural and building envelope

# **dualite**

Dualite is one of two product

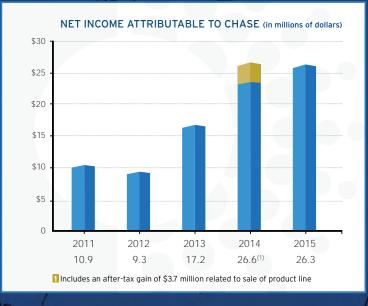
lines acquired from Henkel Corporation in the second quarter of FY2015. Exclusive distribution rights and intellectual property related to the Polyurethane Dispersions Intermediates business were also acquired. applications, leveraging our track record for reliability in the protection of municipal water and wastewater assets. The same can be said for product derivations of our 100% solids elastomeric adhesives and sealants technology.

Our commercial teams are focused on developing new markets for our proven technology.

 Acquisitions that build upon existing technologies and products and ones that strengthen core strategies have been an important factor in our growth. FY2015 was significant with the acquisitions from Henkel Corporation.

**Dualite** and the Polyurethane Dispersions Intermediates are already significant revenue contributors and have further expanded our presence in the specialty chemical marketplace.



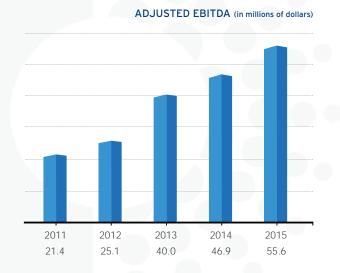


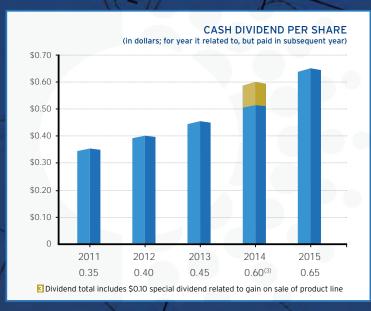
# **5 YEAR TRENDS**

Recent financial performance is a continuation of our positive growth, and reflects sound fundamentals and our aggressive pursuit of the future.



☑ Includes an after-tax gain of \$0.40 per share related to sale of product line





# HIGHLIGHTS (continued)

Both product lines are chemical intermediates, which are building block raw materials used by formulators to enhance their own products. This exciting new platform initiative offers our customers innovative technologies that fit well with Chase's growing green offerings, and its position as an important provider of specialty chemical solutions.

Over the past years we have been investing in the human resources needed to build and grow our global businesses. Our management team at the business unit level is strong and deep. We are fortunate that the increasing currency of the Chase brand is attracting top talent in technology, marketing, sales and operations.

We are supporting this global team with systems that allow the front lines to rapidly access the information they need to identify new opportunities to grow the business and gain competitive advantage.

# LOOKING AHEAD

Chase Corporation is well positioned for FY2016. We expect initiatives in place in FY2015 to further strengthen our operations and improve our position in all of our markets. Integrating the Henkel acquisitions is well underway and this important addition will drive new opportunities for our specialty chemicals products.

Our M&A program will remain robust in FY2016 as we seek opportunities to build for the future. The Company continues to have a healthy balance sheet, strong cash flow and sufficient debt capacity to fund both organic growth and acquisition opportunities.

We know that FY2016 poses challenges and we are confident that our global team is well prepared to defend and grow our businesses and exploit opportunities wherever they may surface. As always, the support of you, our shareholders, remains vital to our success.

Sincerely,

Peter R. Chase

**Executive Chairman** 

Adam P. Chase

President and Chief Executive Officer

Chose\_



# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM 10-K**

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

For the fiscal year ended August 31, 2015

Commission File Number: 1-9852

# CHASE CORPORATION

(Exact name of registrant as specified in its charter)

Massachusetts

common stock.

11-1797126

(State or other jurisdiction of incorporation of organization)

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

26 Summer Street, Bridgewater, Massachusetts 02324

(Address of Principal Executive Offices, Including Zip Code)

(508) 819-4200

(Registrant's Telephone Number, Including Area Code)

		Securities registered purs	uant to section 12(b) of the Act:	
	Title of Ea	ch Class:	Name of Each Exch	ange on Which Registered
	Common (\$0.10 Pa		NY	YSE MKT
	Securities registered pursua	nt to section 12(g) of the Act: Nor	ne	
	Indicate by check mark if the	ne registrant is a well-known seaso	oned issuer (as defined in Rule 405 of	the Securities Act). YES □ NO ⊠
NO ⊠	Indicate by check mark if the	ne registrant is not required to file	reports pursuant to Section 13 or Sect	ion 15(d) of the Exchange Act. YES □
Act of 19	•	e v	reports required to be filed by Sectio such filing requirements for the past 9	n 13 or 15(d) of the Securities Exchange 90 days. YES ⊠ NO □
	required to be submitted and		gulation S-T (§232.405 of this chapte	ate Web site, if any, every Interactive er) during the preceding 12 months (or
			nant to Item 405 of Regulation S-K is formation statements incorporated by	not contained herein, and will not be reference in Part III of this Form 10-K of
company	2	2	rated filer, an accelerated filer, a non- er" and "smaller reporting company"	accelerated filer or a smaller reporting in Rule 12b-2 of the Exchange Act.
La	rge accelerated filer □	Accelerated filer ⊠	Non-accelerated filer □ (Do not check if a smaller reporting company)	Smaller reporting company □
	Indicate by checkmark whe	ther the registrant is a shell compa	ny (as defined in Rule 12b-2 of the E	xchange Act). YES □ NO 🗵
the regist		of the common stock held by non 2015), was approximately \$296,		uary 28, 2015 (the last business day of

# **Documents Incorporated By Reference:**

As of October 31, 2015, the Company had outstanding 9,211,603 shares of common stock, \$0.10 par value, which is its only class of

Portions of the registrant's definitive proxy statement for the Annual Meeting of Shareholders, which is expected to be filed within 120 days after the registrant's fiscal year ended August 31, 2015, are incorporated by reference into Part III hereof.

# CHASE CORPORATION INDEX TO ANNUAL REPORT ON FORM 10-K

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#### PART I

#### ITEM 1 – BUSINESS

# Primary Operating Divisions and Facilities and Industry Segments

Chase Corporation (the "Company," "Chase," "we," or "us"), founded in 1946, is a leading manufacturer of protective materials for high reliability applications. Our strategy is to maximize the performance of our core businesses and brands while seeking future opportunities through strategic acquisitions. We are organized into two operating segments, an Industrial Materials segment and a Construction Materials segment. The segments are distinguished by the nature of the products we manufacture and how they are delivered to their respective markets. The Industrial Materials segment includes specified products that are used in, or integrated into, another company's product, with demand typically dependent upon general economic conditions. The Construction Materials segment is composed of typically project-oriented product offerings that are primarily sold and used as "Chase" branded products. Our manufacturing facilities are distinct to their respective segments with the exception of our O'Hara Township, PA and Blawnox, PA facilities, which produce products related to both operating segments. A summary of our operating structure as of August 31, 2015 is as follows:

#### INDUSTRIAL MATERIALS SEGMENT

	Primary Manufacturing	
Key Products	Locations	Background/History
Specialty tapes and related products for the electronic and telecommunications industries using the brand name Chase & Sons®.	Oxford, MA	In August 2011, we moved our manufacturing processes that had been previously conducted at our Webster, MA facility to this location.
Insulating and conducting materials for the manufacture of electrical and telephone wire and cable, electrical splicing, and terminating and repair tapes, which are marketed to wire and cable manufacturers selling into energy-orientated and communication markets, and to public utilities.		In December 2012, we moved the majority of our manufacturing processes that had been previously conducted at our Randolph, MA facility to this location. Our Randolph facility was one of our first operating facilities, and had been producing products for the wire and cable industry for more than fifty years.
PaperTyger®, a trademark for laminated durable papers sold to the envelope converting and commercial printing industries.		In December 2003, we acquired the assets of Paper Tyger, LLC.
Chase BLH2OCK®, a water blocking compound sold to the wire and cable industry.	Blawnox, PA	In September 2012, we moved our Chase BLH2OCK® manufacturing processes that had been previously conducted at our Randolph, MA facility to this location.
Protective conformal coatings under the brand name HumiSeal®, moisture protective electronic coatings sold to the electronics industry including circuitry used in automobiles and home appliances.	O'Hara Township, PA	The HumiSeal business and product lines were acquired in the early 1970's.
Laminated film foils for the electronics and cable industries and cover tapes essential to delivering semiconductor components via tape and reel packaging.	Pawtucket, RI Lenoir, NC	In June 2012, we acquired all of the capital stock of NEPTCO Incorporated, which operated facilities in Rhode Island, North Carolina and China.
Pulling and detection tapes used in the installation, measurement and location of fiber optic cables, and water and natural gas lines.	Granite Falls, NC	In October 2013, we moved the majority of our manufacturing processes that had been conducted at our Taylorsville, NC facility to our Lenoir, NC location.
Flexible, rigid and semi-rigid fiber optic strength elements designed to allow fiber optic cables to withstand mechanical and environmental strain and stress.		In October 2014, we purchased the outstanding 50% non-controlling interest of the NEPTCO JV from our joint venture partner.
Cover tapes essential to delivering semiconductor components via tape and reel packaging.	Suzhou, China	

Key Products & Services	Primary Manufacturing Location(s)	Background/History
Protective conformal coatings under the brand name HumiSeal®, moisture protective electronic coatings sold to the electronics industry including circuitry used in automobiles and home appliances.	Winnersh, Wokingham, England	In October 2005, we acquired all of the capital stock of Concoat Holdings Ltd. and its subsidiaries. In 2006 Concoat was renamed HumiSeal Europe.
		In March 2007, we expanded our international presence with the formation of HumiSeal Europe SARL in France. HumiSeal Europe SARL operates a sales/technical service office and warehouse near Paris, France. This business works closely with the HumiSeal operation in Winnersh, Wokingham, England allowing direct sales and service to the French market.
Polymeric microspheres, sold under the Dualite® brand, which are utilized for weight and density reduction and sound dampening across varied industries.	Greenville, SC	In January 2015, we acquired two product lines from Henkel Corporation, which combine to form our specialty chemical intermediates product line.
Water-based polyurethane dispersions utilized for various coating products.		The Company currently utilizes an external resource, located in Elgin, IL to provide services related to water-based polyurethane dispersions.
CONSTRUCTION MATERIALS SEGMENT	n.	
7. D. L.	Primary Manufacturing	D 1 1/17 /
Rey Products  Protective pipe coating tapes and other protectants for valves, regulators, casings, joints, metals, concrete, and wood which are sold under the brand name Royston®, to oil companies, gas utilities, and pipeline companies.	Locations Blawnox, PA	Background/History The Royston business was acquired in the early 1970's.
Rosphalt50® is a polymer additive that provides long term cost effective solutions in many applications such as waterproofing of approaches and bridges, ramps, race tracks, airports and specialty road applications.		
Waterproofing sealants, expansion joints and accessories for the transportation, industrial and architectural markets.	O'Hara Township, PA	In April 2005, we acquired certain assets of E-Poxy Engineered Materials. Additionally, in September 2006, we acquired all of the capital stock of Capital Services Joint Systems. Both of these acquisitions were combined to form the expansion joints product line.
Technologically advanced products, including the brand Tapecoat®, for demanding anti-corrosion applications in the gas, oil and marine pipeline market segments, as well as tapes and membranes for roofing and other construction related applications.	Evanston, IL	In November 2001, we acquired substantially all of the assets of Tapecoat, previously a division of T.C. Manufacturing Inc.
Specialized high performance coating and lining systems used worldwide in liquid storage and containment applications.	Houston, TX	In September 2009, we acquired all of the outstanding capital stock of C.I.M. Industries Inc. ("CIM").
Waterproofing and corrosion protection systems for oil, gas and water pipelines and a supplier to Europe, the Middle East and Southeast Asia. This facility joins Chase's North American based Tapecoat® and Royston® brands to broaden the protective coatings product line and better address increasing global demand.	Rye, East Sussex, England	In September 2007, we purchased certain product lines and a related manufacturing facility in Rye, East Sussex, England through our wholly owned subsidiary, Chase Protective Coatings Ltd.
The ServiWrap® product line complements the portfolio of our pipeline protection tapes, coatings and accessories to extend our global customer base.		In December 2009, we acquired the full range of ServiWrap® pipeline protection products ("ServiWrap") from Grace Construction Products Limited, a UK based unit of W.R. Grace & Co.

# **Other Business Developments**

On January 30, 2015, the Company acquired two product lines from Henkel Corporation (the "Seller") for a purchase price of \$33.3 million, after working capital adjustments and excluding any acquisition related costs. As part of this transaction, Chase acquired the Seller's microspheres product line, sold under the Dualite® brand, located in Greenville, SC, and obtained exclusive distribution rights and intellectual property related to the Seller's polyurethane dispersions product line, operating in the Elgin, IL location. We refer to these collectively as our specialty chemical intermediates product line. Under the agreement, Chase entered into a ten-year facility operating lease at the Seller's Greenville, SC location. The Seller will perform certain manufacturing and application services for Chase at the Seller's Elgin, IL location for three years. The purchase was funded entirely with available cash on hand. Since the effective date for this acquisition, the financial results of the specialty chemical intermediates product line have been included in the Company's financial statements within the Company's Industrial Materials operating segment. Purchase accounting was completed in the quarter ended May 31, 2015 with no material adjustments made to the initial amounts recorded at the end of the second fiscal quarter.

On October 31, 2014, the Company purchased the 50% non-controlling membership interest of NEPTCO JV LLC (the "JV") owned by its now-former joint venture partner, an otherwise unrelated party. Because of the Company's controlling financial interest, the JV's assets, liabilities and results of operations have been consolidated within the Company's consolidated financial statements since June 27, 2012, the date the Company acquired NEPTCO. The Company continues to fully consolidate the assets, liabilities and results of operations of the JV, but no longer records an offsetting amount for a non-controlling interest subsequent to October 31, 2014. The (\$95,000) recorded in the Consolidated Statement of Operations as net (gain) loss attributable to non-controlling interest for the year ended August 31, 2015, represents the now-former joint venture partner's share of the results of operations of the JV for the period from September 1, 2014 through October 31, 2014.

#### **Products and Markets**

Our principal products are specialty tapes, laminates, sealants, coatings and chemical intermediates that are sold by our salespeople, manufacturers' representatives and distributors. In our Industrial Materials segment, these products consist of:

- (i) insulating and conducting materials for the manufacture of electrical and telephone wire and cable, electrical splicing, and terminating and repair tapes, which are marketed to wire and cable manufacturers;
- (ii) laminated film foils, composite strength elements, anti-static packaging tape and pulling tapes for the electronics and cable industries;
- (iii) moisture protective coatings, which are sold to the electronics industry including circuitry used in automobiles and home appliances;
- (iv) laminated durable papers, including laminated paper with an inner security barrier used in personal and mail-stream privacy protection, which are sold primarily to the envelope converting and commercial printing industries;
- (v) pulling and detection tapes used in the installation, measurement and location of fiber optic cables, water and natural gas lines, and power, data, and video cables for commercial buildings;
- (vi) cover tapes with reliable adhesive and anti-static properties essential to delivering semiconductor components via tape and reel packaging;
- (vii) flexible, rigid and semi-rigid fiber optic strength elements designed to allow fiber optic cables to withstand mechanical and environmental strain and stress;

- (viii) polymeric microspheres utilized by various industries to allow for weight and density reduction and sound dampening; and
- (ix) water-based polyurethane dispersions utilized for various coating products.

In our Construction Materials segment, these products consist of:

- (i) protective pipe coating tapes and other protectants for valves, regulators, casings, joints, metals, concrete and wood, which are sold to oil companies, gas utilities and pipeline companies;
- (ii) protectants for highway bridge deck metal supported surfaces, which are sold to municipal transportation authorities:
- (iii) fluid applied coating and lining systems for use in the water and wastewater industry; and
- (iv) expansion and control joint systems designed for roads, bridges, stadiums and airport runways.

There is some seasonality in selling products into the construction market. Higher demand is often experienced when temperatures are warmer in most of North America (April through October), with less demand occurring when temperatures are colder (typically our second fiscal quarter). Other than the acquisition of the two product lines from Henkel Corporation, we did not introduce any new products requiring an investment of a material amount of our assets during fiscal year 2015.

### **Employees**

As of October 31, 2015, we employed approximately 671 people (including union employees). We consider our employee relations to be good. In the U.S., we offer our employees a wide array of company-paid benefits, which we believe are competitive relative to others in our industry. In our operations outside the U.S., we offer benefits that may vary from those offered to our U.S. employees due to customary local practices and statutory requirements.

### **Backlog, Customers and Competition**

As of October 31, 2015, the backlog of customer orders believed to be firm was approximately \$12,717,000. This compared with a backlog of \$15,453,000 as of October 31, 2014. The decrease in backlog from the prior year amount is primarily due to a decrease in pipeline products, partially offset by the current period inclusion of the specialty chemical intermediates' backlog. During fiscal 2015, 2014 and 2013, no customer accounted for more than 10% of sales. No material portion of our business is subject to renegotiation or termination of profits or contracts at the election of the United States Federal Government.

There are other companies that manufacture or sell products and services similar to those made and sold by us. Many of those companies are larger and have greater financial resources than we have. We compete principally on the basis of technical performance, service reliability, quality and price.

#### **Raw Materials**

We obtain raw materials from a wide variety of suppliers with alternative sources of most essential materials available within reasonable lead times.

# Patents, Trademarks, Licenses, Franchises and Concessions

We own the following trademarks that we believe are of material importance to our business: Chase Corporation®, C-Spray (Logo), a trademark used in conjunction with most of the Company's business segment and product line marketing material and communications; HumiSeal®, a trademark for moisture protective coatings sold to the electronics industry; Chase & Sons®, a trademark for barrier and insulating tapes sold to the wire and cable industry;

Chase BLH2OCK®, a trademark for a water blocking compound sold to the wire and cable industry; Rosphalt50®, a trademark for an asphalt additive used predominantly on bridge decks for waterproofing protection; PaperTyger®, a trademark for laminated durable papers sold to the envelope converting and commercial printing industries; Tapecoat®, a trademark for corrosion preventative surface coatings and primers; Maflowrap®, a trademark for anti-corrosive tapes incorporating self-adhesive mastic or rubber backed strips, made of plastic materials; Royston®, a trademark for corrosion inhibiting coating composition for use on pipes; Ceva®, a trademark for epoxy pastes/gels/mortars and elastomeric concrete used in the construction industry; CIM® trademarks for fluid applied coating and lining systems used in the water and wastewater industry; ServiWrap® trademarks for pipeline protection tapes, coatings and accessories; NEPTCO®, a trademark used in conjunction with most of NEPTCO's business and product line marketing material and communications; NEPTAPE®, a trademark for coated shielding and insulation materials used in the wire and cable industry; Muletape®, a trademark for pulling and installation tapes sold to the telecommunications industry; Trace-Safe®, a trademark for detection tapes sold to the water and gas industry; and Dualite®, a trademark for polymeric microspheres utilized for density reduction and sound dampening by various industries. We do not have any other material trademarks, licenses, franchises, or concessions. While we do hold various patents, we do not believe that they are material to the success of our business.

# **Working Capital**

We fund our business operations through a combination of available cash and cash equivalents, short-term investments and cash flows generated from operations. In addition, our revolving credit facility is available for additional working capital needs or investment opportunities. We have historically funded acquisitions through both available cash on hand and through additional borrowings and term loans from our bank lenders.

# **Research and Development**

Approximately \$2,690,000, \$2,599,000 and \$3,395,000 was spent for Company-sponsored research and development during fiscal 2015, 2014 and 2013, respectively, and recorded within selling, general and administrative expenses. Research and development increased by \$91,000 in fiscal 2015 due to an overall increase in activity, including activity related to our newly acquired specialty chemical intermediates product line. These increased activity costs were partially offset by cost-saving efforts, including our continued emphasis on streamlining processes.

### **Available Information**

Chase maintains a website at http://www.chasecorp.com. Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to such reports filed or furnished pursuant to section 13(a) or 15(d) of the Securities Exchange Act of 1934, as well as section 16 reports on Form 3, 4, or 5, are available free of charge on this site as soon as is reasonably practicable after they are filed or furnished with the SEC. Our Code of Conduct and Ethics and the charters for the Audit Committee, the Nominating and Governance Committee and the Compensation and Management Development Committee of our Board of Directors are also available on our Internet website. The Code of Conduct and Ethics and charters are also available in print to any shareholder upon request. Requests for such documents should be directed to Paula Myers, Shareholder and Investor Relations Department, at 26 Summer Street, Bridgewater, Massachusetts 02324. Our Internet website and the information contained on it or connected to it are not part of nor incorporated by reference into this Form 10-K. Our filings with the SEC are also available on the SEC's website at http://www.sec.gov.

# Financial Information regarding Segment and Geographic Areas

Please see Notes 11 and 12 to the Company's Consolidated Financial Statements for financial information about the Company's operating segments and domestic and foreign operations for each of the last three fiscal years.

#### ITEM 1A - RISK FACTORS

The following risk factors should be read carefully in connection with evaluating our business and the forward-looking information contained in this Annual Report on Form 10-K. We feel that any of the following risks could materially

adversely affect our business, operations, industry, financial position or our future financial performance. While we believe that we have identified and discussed below the key risk factors affecting our business, there may be additional risks and uncertainties that are not presently known or that are not currently believed to be significant that may adversely affect our business, operations, industry, financial position and financial performance in the future.

### We currently operate in mature markets where increases or decreases in market share could be significant.

Our sales and net income are largely dependent on sales from a consistent and well established customer base. Organic growth opportunities are minimal; however, we have used and will continue to use strategic acquisitions as a means to build and grow the business. In this business environment, increases or decreases in market share could have a material effect on our business condition or results of operation. We face intense competition from a diverse range of competitors, including operating divisions of companies much larger and with far greater resources than we have. If we are unable to maintain our market share, our business could suffer.

# Our business strategy includes the pursuit of strategic acquisitions, which may not be successful if they happen at all.

From time to time, we engage in discussions with potential target companies concerning potential acquisitions. In executing our acquisition strategy, we may be unable to identify suitable acquisition candidates. In addition, we may face competition from other companies for acquisition candidates, making it more difficult to acquire suitable companies on favorable terms.

Even if we do identify a suitable acquisition target and are able to negotiate and close a transaction, the integration of an acquired business into our operations involves numerous risks, including potential difficulties in integrating an acquired company's product line with ours; the diversion of our resources and management's attention from other business concerns; the potential loss of key employees; limitations imposed by antitrust or merger control laws in the United States or other jurisdictions; risks associated with entering a new geographical or product market; and the day-to-day management of a larger and more diverse combined company.

We may not realize the synergies, operating efficiencies, market position or revenue growth we anticipate from acquisitions and our failure to effectively manage the above risks could have a material adverse effect on our business, growth prospects and financial performance.

# Our results of operations could be adversely affected by uncertain economic and political conditions and the effects of these conditions on our customers' businesses and levels of business activity.

Global economic and political conditions can affect the businesses of our customers and the markets they serve. A severe or prolonged economic downturn or a negative or uncertain political climate could adversely affect, among others, the automotive, housing, construction, pipeline, energy, transportation infrastructure and electronics industries. This may reduce demand for our products or depress pricing of those products, either of which may have a material adverse effect on our results of operations. Changes in global economic conditions could also shift demand to products for which we do not have competitive advantages, and this could negatively affect the amount of business that we are able to obtain. In addition, if we are unable to successfully anticipate changing economic and political conditions, we may be unable to effectively plan for and respond to those changes and our business could be negatively affected.

# General economic factors, domestically and internationally, may also adversely affect our financial performance through increased raw material costs or other expenses and by making access to capital more difficult.

The cumulative effect of higher interest rates, energy costs, inflation, levels of unemployment, healthcare costs, unsettled financial markets, and other economic factors could adversely affect our financial condition by increasing our manufacturing costs and other expenses at the same time that our customers may be scaling back demand for our products. Prices of certain commodity products, including oil and petroleum-based products, are historically volatile and are subject to fluctuations arising from changes in domestic and international supply and demand, labor costs, competition, weather events, market speculation, government regulations and periodic delays in delivery. Rapid and

significant changes in commodity prices may affect our sales and profit margins. These factors can increase our merchandise costs and/or selling, general and administrative expenses, and otherwise adversely affect our operating results. Disruptions in the credit markets may limit our ability to access debt capital for use in acquisitions or other purposes on advantageous terms or at all. If we are unable to manage our expenses in response to general economic conditions and margin pressures, or if we are unable to obtain capital for strategic acquisitions or other needs, then our results of operations would be negatively affected.

### Fluctuations in the supply and prices of raw materials may negatively impact our financial results.

We obtain raw materials needed to manufacture our products from a number of suppliers. Many of these raw materials are petroleum-based derivatives. Under normal market conditions, these materials are generally available on the open market and from a variety of producers. From time to time, however, the prices and availability of these raw materials fluctuate, which could impair our ability to procure necessary materials, or increase the cost of manufacturing our products. If the prices of raw materials increase, and we are unable to pass these increases on to our customers, we could experience reduced profit margins.

# If our products fail to perform as expected, or if we experience product recalls, we could incur significant and unexpected costs and lose existing and future business.

Our products are complex and could have defects or errors presently unknown to us, which may give rise to claims against us, diminish our brands or divert our resources from other purposes. Despite testing, new and existing products could contain defects and errors and may in the future contain manufacturing or design defects, errors or performance problems when first introduced, or even after these products have been used by our customers for a period of time. These problems could result in expensive and time-consuming design modifications or warranty charges, changes to our manufacturing processes, product recalls, significant increases in our maintenance costs, or exposure to liability for damages, any of which may result in substantial and unexpected expenditures, require significant management attention, damage our reputation and customer relationships, and adversely affect our business, our operating results and our cash flow.

# We are dependent on key personnel.

We depend significantly on our executive officers including our President and Chief Executive Officer, Adam P. Chase, and our Executive Chairman, Peter R. Chase, and on other key employees. The loss of the services of any of these key employees could have a material impact on our business and results of operations. In addition, our acquisition strategy will require that we attract, motivate and retain additional skilled and experienced personnel. The inability to satisfy such requirements could have a negative impact on our ability to remain competitive in the future.

# If we cannot successfully manage the unique challenges presented by international markets, we may not be successful in expanding our international operations.

Our strategy includes expansion of our operations in existing and new international markets by selective acquisitions and strategic alliances. Our ability to successfully execute our strategy in international markets is affected by many of the same operational risks we face in expanding our U.S. operations. In addition, our international expansion may be adversely affected by our ability to identify and gain access to local suppliers as well as by local laws and customs, legal and regulatory constraints, political and economic conditions and currency regulations of the countries or regions in which we currently operate or intend to operate in the future. Risks inherent in our international operations also include, among others, the costs and difficulties of managing international operations, adverse tax consequences and greater difficulty in enforcing intellectual property rights. Additionally, foreign currency exchange rates and fluctuations may have an impact on future costs or on future cash flows from our international operations.

# We may experience difficulties in the redesign and consolidation of our manufacturing facilities which could impact shipments to customers, product quality, and our ability to realize cost savings.

We currently have several ongoing projects to streamline our manufacturing operations, which include the redesign and consolidation of certain manufacturing facilities. We anticipate a reduction of overhead costs as a result of these projects, to the extent that we can effectively leverage assets, personnel, and business processes in the transition of production among manufacturing facilities. However, uncertainty is inherent within the facility redesign and consolidation process, and unforeseen circumstances could offset the anticipated benefits, disrupt service to customers, and impact product quality.

# Financial market performance may have a material adverse effect on our pension plan assets and require additional funding requirements.

Significant and sustained declines in the financial markets may have a material adverse effect on the fair market value of the assets of our pension plans. While these pension plan assets are considered non-financial assets since they are not carried on our balance sheet, the fair market valuation of these assets could impact our funding requirements, funded status or net periodic pension cost. Any significant and sustained declines in the fair market value of these pension assets could require us to increase our funding requirements, which would have an impact on our cash flow, and could also lead to additional pension expense.

### Regulations related to conflict minerals could adversely impact our business.

The Dodd-Frank Wall Street Reform and Consumer Protection Act contains provisions to improve transparency and accountability concerning the supply of certain minerals, known as "conflict minerals" (tin, tungsten, tantalum, and gold). As a result, the SEC has adopted annual disclosure and reporting requirements concerning the supply chain for those public companies that use conflict minerals that are necessary to the functionality or production of their products. These requirements require companies to perform certain reasonable country of origin inquiry and due diligence exercises to determine if any of their sourced conflict minerals originated from the Democratic Republic of Congo (DRC) or adjoining countries. We filed our annual report under these rules in May 2015, to cover calendar year 2014, and anticipate filing reports on this matter on or prior to the annual May 31 due date going forward.

There are costs associated with complying with these annual disclosure requirements, including ongoing due diligence to determine the sources of conflict minerals used in our products and other potential changes to products, processes or sources of supply as a consequence of such verification activities. Continued adherence to these rules, and Chase's desire to obtain and maintain a DRC Conflict Free status, could adversely affect the sourcing, supply and pricing of materials used in our products. As there may be only a limited number of suppliers offering conflict free conflict minerals, we cannot be sure that we will be able to obtain necessary conflict minerals from such suppliers in sufficient quantities or at competitive prices. Also, we may face reputational challenges if we determine that certain of our products contain minerals not determined to be conflict free or if we are unable to sufficiently verify the origins for all conflict minerals used in our products through the procedures we may implement. In addition, some of our customers may choose to disqualify us as a supplier if we are unable to verify that any conflict minerals used in our products are not sourced from the covered countries or are not done so by conflict free certified refiners and smelters.

# Failure or compromise of security with respect to an operating or information system or portable electronic device could adversely affect our results of operations and financial condition or the effectiveness of our internal controls over operations and financial reporting.

We are highly dependent on automated systems to record and process our daily transactions and certain other components of our financial statements. We could experience a failure of one or more of these systems, or a compromise of our security due to technical system flaws, data input or record-keeping errors, or tampering or manipulation of our systems by employees or unauthorized third parties. Information security risks also exist with respect to the use of portable electronic devices, such as laptops and smartphones, which are particularly vulnerable to loss and theft. We may also be subject to disruptions of any of these systems arising from events that are wholly or partially beyond our control (for example, natural disasters, acts of terrorism, epidemics, computer viruses, cyber-attacks

and electrical/telecommunications outages). All of these risks are also applicable wherever we rely on outside vendors to provide services. Operating system failures, disruptions, or the compromise of security with respect to operating systems or portable electronic devices could subject us to liability claims, harm our reputation, interrupt our operations, or adversely affect our internal control over financial reporting, business, results from operations, financial condition or cash flow.

# ITEM 1B – UNRESOLVED STAFF COMMENTS

Not applicable

**ITEM 2 – PROPERTIES** 

We own and lease office and manufacturing properties as outlined in the table below.

Location	Square Feet	Owned / Leased	Principal Use
Bridgewater, MA	5,200	Owned	Corporate headquarters and executive office
Westwood, MA	20,200	Leased	Global Operations Center including research and development, sales and administrative services
Randolph, MA	77,500	Owned	We ceased manufacturing of products at this location effective December 2012, and this facility is currently idle, with demolition planned for fiscal 2016
Oxford, MA	73,600	Owned	Manufacture of tape and related products for the electronic and telecommunications industries, as well as laminated durable papers
Paterson, NJ	40,000	Owned/Leased	We own the building and lease the land from the landowner. Currently, the building is being leased to a tenant and the land is being sub-leased
Blawnox, PA	44,000	Owned	Manufacture and sale of protective coatings and tape products
O'Hara Township, PA	109,000	Owned	Manufacture and sale of protective electronic coatings, expansion joints and accessories
Evanston, IL	100,000	Owned	Manufacture and sale of protective coatings and tape products
Houston, TX	45,000	Owned	Manufacture of coating and lining systems for use in liquid storage and containment applications
Pawtucket, RI	70,400	Owned	Manufacture and sale of laminated film foils for the electronics and cable industries, and offices for sales and administrative services
Granite Falls, NC	108,000	Owned	Manufacture and sale of pulling and detection tapes, and fiber optic strength elements, as well as research and development services
Lenoir, NC	110,000	Owned	Manufacture and sale of laminated film foils and cover tapes
Greenville, SC	34,600	Leased	Manufacture and sale of polymeric microspheres, as well as research and development
Winnersh, Wokingham, England	18,800	Leased	Manufacture and sale of protective electronic coatings, as well as research and development
Rye, East Sussex, England	36,600	Owned	Manufacture and sale of protective coatings and tape products
Paris, France	1,350	Leased	Sales/technical service office and warehouse allowing direct sales and service to the French market
Mississauga, Canada	2,500	Leased	Distribution center for Canadian market supply chain demands
Rotterdam, Netherlands	2,500	Leased	Distribution center for European market supply chain demands
Suzhou, China	48,000	Leased	Manufacture of packaging tape products for the electronics industries

The above facilities range in age from new to about 100 years, are generally in good condition and, in the opinion of management, adequate and suitable for present operations. We also own equipment and machinery that is in good repair and, in the opinion of management, adequate and suitable for present operations. We could significantly add to our capacity by increasing shift operations. Availability of machine hours through additional shifts would provide expansion of current production volume without significant additional capital investment.

#### ITEM 3 – LEGAL PROCEEDINGS

We are involved from time to time in litigation incidental to the conduct of our business. Although we do not expect that the outcome in any of these matters, individually or collectively, will have a material adverse effect on our financial condition, results of operations or cash flows, litigation is inherently unpredictable. Therefore, judgments could be rendered or settlements entered into, that could adversely affect our operating results or cash flows in a particular period. We routinely assess all of our litigation and threatened litigation as to the probability of ultimately incurring a liability, and record our best estimate of the ultimate loss in situations where we assess the likelihood of loss as probable.

#### ITEM 4 – MINE SAFETY DISCLOSURES

Not applicable.

# ITEM 4A - EXECUTIVE OFFICERS OF THE REGISTRANT

The following table sets forth information concerning our Executive Officers as of October 31, 2015. Each of our Executive Officers is selected by our Board of Directors and holds office until his successor is elected and qualified.

Name	Age	Offices Held and Business Experience during the Past Five Years
Adam P. Chase	43	President of the Company since January 2008, Chief Executive Officer of the Company since February 2015. Adam Chase was the Chief Operating Officer of the Company from February 2007 to February 2015.
Peter R. Chase	67	Chairman of the Board of the Company since February 2007, and Executive Chairman of the Company since February 2015. Peter Chase was the Chief Executive Officer of the Company from September 1993 to February 2015. Peter Chase is the father of Adam Chase.
Kenneth J. Feroldi	60	Chief Financial Officer and Treasurer of the Company since September 2014. Previously Director of Finance for the Company, prior to which he served as Vice President – Finance, Chief Financial Officer and Treasurer of NEPTCO, Inc. from 1992 until 2012 when NEPTCO was acquired by the Company.

# **PART II**

# ITEM 5 – MARKET FOR THE REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Our common stock is traded on the NYSE MKT under the symbol CCF. As of October 30, 2015, there were 363 shareholders of record of our Common Stock and we believe there were approximately 3,689 beneficial shareholders who held shares in nominee name. On that date, the closing price of our common stock was \$44.41 per share as reported by the NYSE MKT.

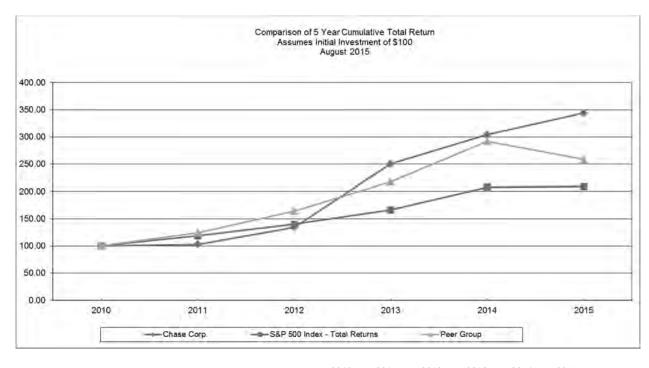
The following table sets forth the high and low daily sales prices for our common stock as reported by the NYSE MKT for each quarter in the fiscal years ended August 31, 2015 and 2014:

	Fiscal 2015				4			
		High	Low			High		Low
First Quarter	\$	36.46	\$	29.70	\$	32.00	\$	26.13
Second Quarter		44.25		33.50		36.76		29.17
Third Quarter		43.99		35.46		33.74		28.21
Fourth Quarter		42.45		37.01		36.19		28.85

Single annual cash dividend payments were declared and scheduled to be paid subsequent to year end in the amounts of \$0.65, \$0.60, and \$0.45 per common share, for the years ended August 31, 2015, 2014 and 2013, respectively. Certain of our borrowing facilities contain financial covenants which may have the effect of limiting the amount of dividends that we can pay.

# **Comparative Stock Performance**

The following line graph compares the yearly percentage change in our cumulative total shareholder return on the Common Stock for the last five fiscal years with the cumulative total return on the Standard & Poor's 500 Stock Index (the "S&P 500 Index"), and a composite peer index that is weighted by market equity capitalization (the "Peer Group Index"). The companies included in the Peer Group Index are American Biltrite Inc., Circor International Inc., H.B. Fuller Company, Quaker Chemical Corporation and RPM International, Inc. Cumulative total returns are calculated assuming that \$100 was invested on August 31, 2010 in each of the Common Stock, the S&P 500 Index and the Peer Group Index, and that all dividends were reinvested.



	2010	2011	2012	2013	2014	2015
Chase Corp	\$ 100	\$ 103	\$ 134	\$ 250	\$ 304	\$ 344
S&P 500 Index	\$ 100	\$ 119	\$ 139	\$ 166	\$ 208	\$ 209
Peer Group Index	\$ 100	\$ 124	\$ 164	\$ 217	\$ 292	\$ 259

The information under the caption "Comparative Stock Performance" above is not deemed to be "filed" as part of this Annual Report, and is not subject to the liability provisions of Section 18 of the Securities Exchange Act of 1934. Such information will not be deemed to be incorporated by reference into any filing we make under the Securities Act of 1933 unless we explicitly incorporate it into such a filing at the time.

# ITEM 6 – SELECTED FINANCIAL DATA

The following selected financial data should be read in conjunction with "Item 7 – Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Item 8 – Financial Statements and Supplementary Data."

	Fiscal Years Ended August 31,									
	2015 2014				2013		2012		2011	
			(I	n thousand	ls, ex	cept per sl	are	amounts)		
Statement of Operations Data										
Revenue from continuing operations	\$ :	238,046	\$	224,006	\$	216,062	\$	148,919	\$	123,040
Net income	\$	26,413	\$	26,523	\$	16,740	\$	9,264	\$	10,931
Add: net (gain) loss attributable to non-controlling										
interest		(95)		108		474		74		
Net income attributable to Chase Corporation	\$	26,318	\$	26,631	\$	17,214	\$	9,338	\$	10,931
Net income available to common shareholders, per										
common and common equivalent share:										
Basic:										
Net income per common and common equivalent										
share	\$	2.87	\$	2.92	\$	1.90	\$	1.03	\$	1.22
Diluted:										
Net income per common and common equivalent										
share	\$	2.82	\$	2.86	\$	1.87	\$	1.03	\$	1.22
<b>Balance Sheet Data</b>										
Total assets	\$	257,897	\$	245,545	\$	224,360	\$ 2	214,832	\$	128,909
Long-term debt, less current portion		43,400		51,800		58,800		64,400		8,267
Total stockholders' equity					99,645		91,880			
Cash dividends paid per common and common										
equivalent share	\$	0.60	\$	0.45	\$	0.40	\$	0.35	\$	0.35

# ITEM 7 – MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion provides an analysis of our financial condition and results of operations and should be read in conjunction with the Consolidated Financial Statements and notes thereto included in Item 8 of this Annual Report on Form 10-K.

# Selected Relationships within the Consolidated Statements of Operations

	Years Ended August 31,					
	_	2015	_	2014		2013
		(Do	llar	s in thousa	nds)	)
Revenue	\$	238,046	\$	224,006	\$	216,062
Net income	\$	26,413	\$	26,523	\$	16,740
Add: net (gain) loss attributable to non-controlling interest		(95)		108		474
Net income attributable to Chase Corporation	\$	26,318	\$	26,631	\$	17,214
Increase in revenue from prior year						
Amount	\$	14,040	\$	7,944	\$	67,143
Percentage		6 %		4 %	)	45 %
Increase/(Decrease) in net income, net of taxes from prior year						
Amount	\$	(110)	\$	9,783	\$	7,476
Percentage		* %		58 %	)	80 %
Percentage of revenue:						
Revenue		100 %		100 %	)	100 %
Expenses:						
Cost of products and services sold		63 %		65 %	)	68 %
Selling, general and administrative expenses		19		19		20
Acquisition related costs		* (a)	)			_
Other (income) expense, net		*		(2)(b	)	*
Income before income taxes		17		18		12
Income taxes		6		6		4
Net income	_	11 %		12 %	·	8 %

<sup>(</sup>a) Represents \$584 in expenses related to the acquisition of the specialty chemical intermediates product line

### Overview

A combination of strong demand for our legacy products, the current year acquisition of the specialty chemical intermediates product line and a favorable sales mix all contributed to the Company's increased revenue and operating income over the prior year. Our strategic diversification again proved itself to be a core strength of the business, as gains in certain product lines more than trumped observed decreases in others. Further, our ongoing efforts with production facility consolidation, efficiency improvements and streamlining overhead costs have improved our profitability. The reduction in net income attributable to Chase Corporation from the prior year is primarily the result of the non-recurring \$5,706,000 pre-tax gain recognized in fiscal 2014 related to the sale of the Company's Insulfab product line.

Revenue from the Industrial Materials segment surpassed prior year results due to an increase in sales volume for our pulling and detection products and an increased demand for both our domestically and internationally produced electronic coatings products. These gains in legacy products were further bolstered by the January 2015 acquisition of the specialty chemical intermediates product line, which positively affected revenue and earnings in the current year. These increased sales were partially offset by a reduction in demand for our wire and cable, durable paper products and electronic materials product lines.

<sup>(</sup>b) Includes effects of \$5,706 gain on sale of Insulfab product line

<sup>\*</sup> Denotes less than 1%

Revenue from the Construction Materials segment surpassed the prior year primarily due to increased demand for pipeline coatings products produced at our Rye, UK facility to satisfy Middle East water infrastructure project demand, as well as increased sales of our building envelope products. These increases were partially offset by decreased sales of our coating and lining system and bridge and highway products.

Streamlining processes and consolidation efforts will remain priorities. Key strategies focus on our marketing and product development efforts, and on identifying potential acquisition targets. We have now fully integrated the specialty chemical intermediates product line acquired during fiscal 2015. Our balance sheet continues to remain strong, with cash on hand of \$43.8 million and a current ratio of 3.2. Our \$15.0 million line of credit is fully available, while the balance of our term debt, including current portion, is \$51.8 million.

The Company has two reportable segments summarized below:

Segment	Product Lines	Manufacturing Focus and Products
Industrial •	Wire and Cable	Protective coatings and tape products, including insulating and
Materials  •	Electronic Coatings Specialty Products Pulling and Detection Electronic Materials Structural Composites Fiber Optic Cable Components (1) Specialty Chemical Intermediates	conducting materials for wire and cable manufacturers; moisture protective coatings for electronics and printing services; laminated durable papers, packaging and industrial laminate products; pulling and detection tapes used in the installation, measurement and location of fiber optic cables and water and natural gas lines; cover tapes essential to delivering semiconductor components via tape and reel packaging; wind energy composite materials elements; glassbased strength elements designed to allow fiber optic cables to withstand mechanical and environmental strain and stress; microspheres, sold under the Dualite® brand; and polyurethane dispersions.
Construction Materials  •	Pipeline Bridge and Highway Coating and Lining Systems Building Envelope	Protective coatings and tape products including coating and lining systems for use in liquid storage and containment applications, protective coatings for pipeline and general construction applications, high-performance polymeric asphalt additives, and expansion and control joint systems for use in the transportation and architectural markets.

<sup>(1)</sup> Through a 50% owned joint venture until October 31, 2014, when we purchased the remaining 50% non-controlling interest.

# **Results of Operations**

### Revenue and Operating Profit by Segment are as follows:

	Inc	ome Before	% of
Revenue	Inc	come Taxes	Revenue
(Dollars in			
\$ 176,547	\$	46,388 <sup>(a)</sup>	26 %
 61,499		17,272	28 %
\$ 238,046		63,660	27 %
		$(22,434)^{(b)}$	
	\$	41,226	
\$ 169,657	\$	48,775 (c), (d)	29 %
54,349		11,209 <sup>(c)</sup>	21 %
\$ 224,006		59,984	27 %
		$(19,494)^{(c),(e)}$	
	\$	40,490	
\$ 163,474	\$	35,617 (c), (f)	22 %
52,588		11,138 <sup>(c)</sup>	21 %
\$ 216,062		46,755	22 %
		$(20,945)^{(c),(g)}$	
	\$	25,810	
\$ \$ \$	\$ 176,547 61,499 \$ 238,046 \$ 169,657 54,349 \$ 224,006 \$ 163,474 52,588	Revenue     Indicates       (Dollars in thous:       \$ 176,547     \$ 61,499       \$ 238,046       \$ 169,657     \$ 54,349       \$ 224,006     \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(Dollars in thousands)  \$ 176,547 \$ 46,388 (a) 61,499 \$ 17,272 \$ 238,046 63,660 (22,434)(b) \$ 41,226  \$ 169,657 \$ 48,775 (c), (d) 54,349 \$ 11,209 (c) \$ 224,006 59,984 (19,494)(c),(e) \$ 40,490  \$ 163,474 \$ 35,617 (c), (f) 52,588 \$ 11,138 (c) 46,755 (20,945)(c),(g)

- (a) Includes \$65 of expense related to inventory step-up in fair value related to the January 2015 acquisition of the specialty chemical intermediates product line
- (b) Includes \$584 in expenses related to the January 2015 acquisition of the specialty chemical intermediates product line, and \$188 of pension related settlement costs due to the timing of lump sum distributions
- (c) Includes the reclassification of \$8,760 and \$9,217 for fiscal years 2014 and 2013, respectively, of expenses from the Industrial Materials segment, and the reclassification of \$3,052 and \$4,675 for fiscal years 2014 and 2013, respectively, of expenses from the Construction Materials segment, in each case resulting in a corresponding net increase in Corporate and Common Costs for such years. The reclassification reflects the methodology with which the Company internally reviews expenses in the current year
- (d) Includes \$5,706 gain on sale of Insulfab product line
- (e) Includes \$348 of pension related settlement costs due to the timing of lump sum distributions
- (f) Includes \$564 of expenses related to inventory step up in fair value related to the NEPTCO acquisition and \$521 of pension related settlement costs due to the timing of lump sum distributions
- (g) Includes \$595 of pension related settlement costs due to the timing of lump sum distributions

### Total Revenue

Total revenue in fiscal 2015 increased \$14,040,000 or 6% to \$238,046,000 from \$224,006,000 in the prior year.

Revenue in our Industrial Materials segment increased \$6,890,000 or 4% to \$176,547,000 for the year ended August 31, 2015 compared to \$169,657,000 in fiscal 2014. The increase in revenue from our Industrial Materials segment in fiscal 2015 was primarily due to: (a) the first seven months of sales from our newly acquired specialty chemical intermediates product line totaling \$12,449,000; (b) increased sales volume of \$2,963,000 from our pulling and detection products reflecting continuing higher demand in product volume by the utility and telecom industries; and (c) \$2,471,000 in increased sales volume from our global electronic coatings product line, primarily due to higher sales volume into the Americas, Europe and Asia. These increases were partially offset by decreased sales of \$7,154,000 from our wire and

cable products, reflecting a decrease in demand from energy-related markets, as well as lower sales of \$2,242,000 from our durable paper products.

Revenue from our Construction Materials segment increased \$7,150,000 or 13% to \$61,499,000 for the year ended August 31, 2015 compared to \$54,349,000 for fiscal 2014. The increased sales from our Construction Materials segment in fiscal 2015 was primarily due to a net increase in sales volume of \$6,397,000 in pipeline products, primarily driven by continued high Middle East water infrastructure project demand for products produced at our Rye, UK facility. This international growth in pipeline products was partially offset by decreased domestic sales of pipeline products, which are primarily sold into the oil and gas markets. Our building envelope products also had increased sales volume of \$1,358,000 in fiscal 2015.

Royalties and commissions in the Industrial Materials segment were \$3,156,000, \$2,972,000 and \$2,414,000 for the years ended August 31, 2015, 2014 and 2013, respectively. The increase in royalties and commissions in fiscal 2015 over both fiscal 2014 and 2013 was primarily due to increased sales of electronic coating products by our licensed manufacturer in Asia.

Export sales from domestic operations to unaffiliated third parties were \$27,955,000, \$21,212,000 and \$22,827,000 for the years ended August 31, 2015, 2014 and 2013, respectively. The increase in export sales in fiscal 2015 over both fiscal 2014 and 2013 was primarily due to increased sales volume into developing markets in Asia Pacific in fiscal 2015, as well as growth in sales to Canada. We do not anticipate any material changes to export sales during fiscal 2016.

Total revenue in fiscal 2014 increased \$7,944,000 or 4% to \$224,006,000 from \$216,062,000 in fiscal 2013. Revenue in our Industrial Materials segment increased \$6,183,000 or 4% to \$169,657,000 for the year ended August 31, 2014 compared to \$163,474,000 in fiscal 2013. The increase in revenue from our Industrial Materials segment in fiscal 2014 was primarily due to increased sales of: (a) \$3,465,000 from our global electronic coatings product line primarily due to higher sales volume into Europe and Asia; (b) \$2,015,000 from our pulling and detection tape products; (c) \$1,447,000 from electronic cover tapes; and (d) \$1,072,000 from our wire and cable products that are used in energy-related applications. These increases were partially offset by decreased sales of \$975,000 from our specialty materials products as well as lower sales of \$520,000 from our then joint venture fiber optic cable products. Revenue from our Construction Materials segment increased \$1,761,000 or 3% to \$54,349,000 for the year ended August 31, 2014 compared to \$52,588,000 for fiscal 2013. The increased sales from our Construction Materials segment in fiscal 2014 was primarily due to increased sales of \$5,563,000 in pipeline products produced at our Rye, UK facility as a result of higher project related demands in the Middle East. These increases were partially offset by decreased sales of \$2,032,000 from our bridge and highway products as well as lower sales of \$1,733,000 from our building envelope products as both experienced slower demand earlier in fiscal 2014 during the winter and spring months due to the impact of the harsh winter across the U.S. on these businesses.

# Cost of Products and Services Sold

Cost of products and services sold increased \$4,009,000 or 3% to \$149,202,000 for the fiscal year ended August 31, 2015 compared to \$145,193,000 in fiscal 2014. As a percentage of revenue, cost of products and services sold decreased to 63% in fiscal 2015 compared to 65% for fiscal 2014.

The following table summarizes the relative percentages of costs of products and services sold to revenue for both of our operating segments:

	Fiscal Years Ended August 31,						
Cost of products and services sold	2015	2014	2013				
Industrial Materials	63 %	64 %	67 %				
Construction Materials	63 %	68 %	68 %				
Total	63 %	65 %	68 %				

Cost of products and services sold in our Industrial Materials segment was \$110,729,000 for the fiscal year ended August 31, 2015 compared to \$108,121,000 in fiscal 2014. As a percentage of revenue, cost of products and services sold in this segment decreased to 63% in fiscal 2015 compared to 64% in for fiscal 2014. Cost of products and services

sold in our Construction Materials segment was \$38,473,000 for the fiscal year ended August 31, 2015 compared to \$37,072,000 in fiscal 2014. As a percentage of revenue, cost of products and services sold in this segment decreased to 63% in fiscal 2015 compared to 68% in for fiscal 2014. As a percentage of revenue, cost of products and services sold in both segments decreased primarily due to product mix as we had decreased sales volume from our lower margin products within the segments. To facilitate improvement in margins in both segments, we will continue to closely monitor raw material pricing across all product lines, while effectively managing fixed overhead and assessing opportunities for the further streamlining of costs.

In fiscal 2014, cost of products and services sold in our Industrial Materials segment was \$108,121,000 compared to \$110,051,000 in fiscal 2013. As a percentage of revenue, cost of products and services sold in this segment decreased to 64% in fiscal 2014 compared to 67% in for fiscal 2013. As a percentage of revenue, cost of products and services sold in the Industrial Materials segment decreased primarily due to sales mix as well as cost savings realized from the Company's plant consolidation efforts. This segment has benefitted from exiting the Randolph, MA (operations relocated in December 2012) and Taylorsville, NC (Insulfab product line sold in October 2013) facilities and transitioning the remaining manufacturing activities from those two facilities to other domestic Chase facilities. Additionally, in the first three months of fiscal 2013, this segment was impacted by incremental cost of products sold of \$564,000 due to the sale of inventory which had a stepped up valuation as part of the NEPTCO acquisition. Cost of products and services sold in our Construction Materials segment was \$37,072,000 for the fiscal year ended August 31, 2014 compared to \$35,984,000 in fiscal 2013. As a percentage of revenue, cost of products and services sold in the Construction Materials segment remained relatively flat despite increased sales of lower margin products primarily due to management's ability to leverage its fixed overhead costs on a higher revenue base coupled with continued focus and scrutiny on material purchases that helped stabilize margins on many of our key product lines.

#### Selling, General and Administrative Expenses

Selling, general and administrative expenses increased \$3,375,000 or 8% to \$46,015,000 during fiscal 2015 compared to \$42,640,000 in fiscal 2014. As a percentage of revenue, selling, general and administrative expenses were consistent at 19% of total revenue in both fiscal 2015 and fiscal 2014. The year-over-year increase in expenses is primarily attributable to: (a) increased amortization expense on acquired intangible assets of \$1,940,000 for the year, primarily attributable to the specialty chemical intermediates product line acquisition in the second quarter; (b) increased international sales commission expenses of \$1,051,000 over the prior year, incurred related to increased revenue generated by sales in those regions; (c) increased pension costs of \$399,000 in the current year against the prior year, inclusive of a \$188,000 settlement loss charge; and (d) a year-over-year decrease of \$375,000 in the capitalization of internal labor, most notably related to our multiyear companywide single ERP system rollout, which was substantially completed as to our previously existing locations in December 2014. These increases in cost were partially offset by our ongoing efforts with production facility consolidation, efficiency improvements and streamlining overhead costs.

During fiscal 2014, selling, general and administrative expenses decreased \$596,000 or 1% to \$42,640,000 compared to \$43,236,000 in fiscal 2013. As a percentage of revenue, selling, general and administrative expenses decreased to 19% of total revenue in 2014, compared to 20% in fiscal 2013. The decrease is primarily attributable to our continued emphasis on controlling costs, as well as the increased benefit in 2014 due to the capitalization of internal costs related to our global ERP implementation project.

# **Acquisition Related Costs**

In fiscal 2015, we incurred \$584,000 of acquisition costs related to our acquisition of the specialty chemical intermediates product line. This acquisition was accounted for as a business combination in accordance with applicable accounting standards, and as such all related professional service fees (i.e., banking, legal, accounting, actuarial, etc.) were expensed as incurred during the year ended August 31, 2015.

# Interest Expense

Interest expense decreased \$80,000 or 7% to \$1,063,000 in fiscal 2015 compared to \$1,143,000 in fiscal 2014. Interest expense decreased \$151,000 or 12% to \$1,143,000 in fiscal 2014 compared to \$1,294,000 in fiscal 2013. The decrease

in interest expense in both fiscal 2015 and 2014 as compared to their respective prior years was a direct result of the reduction in our overall debt balance through required principal payments made from operating cash flow over those periods. Our debt balance is attributable to our term note related to the June 2012 acquisition of NEPTCO.

### Gain on Sale of Product Line

On October 7, 2013, we sold substantially all of our property and assets, including intellectual property, comprising the Insulfab product line, to an unrelated buyer. This transaction resulted in a pre-tax book gain of \$5,706,000, which was recorded in our fiscal quarter ended November 30, 2013 (the first quarter of our fiscal 2014).

# Other (Expense) Income

Other income was \$44,000 in fiscal 2015 compared to other expense of \$246,000 in fiscal 2014, a difference of \$290,000. Other (expense) income primarily includes interest income and foreign exchange gains and losses caused by changes in exchange rates on transactions or balances denominated in currencies other than the functional currency of our subsidiaries.

Other expense was \$246,000 in fiscal 2014 compared to other income of \$313,000 in fiscal 2013, a decrease of \$559,000. The decrease in fiscal 2014 as compared to the prior year was primarily due to foreign exchange losses driven by the strengthening of the pound sterling against both the euro and the US dollar throughout fiscal 2014.

#### **Income Taxes**

The effective tax rate for fiscal 2015 was 35.9% as compared to 34.5% and 35.1% in fiscal 2014 and 2013, respectively. In all three years, we have received the benefit of the domestic production deduction and foreign rate differential. The increased effective tax rate in fiscal 2015 was primarily due to a less favorable effective state income tax rate, a less favorable domestic production deduction effect and a less favorable tax effect of undistributed earnings than realized in fiscal 2014. The effective tax rate of 34.5% for fiscal 2014 compared favorably to 2013 primarily due to a more favorable effective state income tax rate and foreign rate differential than realized in the prior fiscal year.

# **Non-controlling Interest**

The income (loss) from non-controlling interest relates to a joint venture in-which we had, prior to October 2014, a 50% controlling ownership interest. We acquired the 50% outstanding non-controlling membership interest in October 2014. The joint venture between the Company and its now-former joint venture partner (an otherwise unrelated party) was managed and operated on a day-to-day basis by the Company.

# Net Income attributable to Chase Corporation

Net income attributable to Chase Corporation in fiscal 2015 decreased \$313,000 or 1% to \$26,318,000 compared to \$26,631,000 in fiscal 2014. The decrease in net income in 2015 is primarily due to the \$5,706,000 (\$3,709,000 after-tax) gain on the Company's Insulfab product line sold in October 2013, which significantly contributed to earnings and cash flows in the prior fiscal year, and which did not recur in fiscal 2015.

Net income attributable to Chase Corporation in fiscal 2014 increased \$9,417,000 or 55% to \$26,631,000 compared to \$17,214,000 in fiscal 2013. The increase in net income in fiscal 2014 is primarily due to the previously mentioned \$5,706,000 pre-tax gain that resulted from the sale of the Insulfab product line in October 2013, numerous cost containment initiatives including plant consolidation efforts, and the incremental benefit of \$236,000 from capitalized internal labor used in our on-going global ERP implementation project. We capitalized \$719,000 of internal costs related to our ERP implementation project for fiscal 2014, compared to \$483,000 in fiscal 2013. Additionally, net income in fiscal 2013 was negatively impacted by expenses of \$564,000 in inventory fair value step up related to the NEPTCO acquisition, and the acceleration of defined benefit plan settlement costs of \$1,223,000 resulting from the timing of lump sum distributions to participants.

# **Other Important Performance Measures**

We believe that EBITDA and Adjusted EBITDA are useful performance measures. They are used by our executive management team and Board of Directors to measure operating performance, to allocate resources, to evaluate the effectiveness of our business strategies and to communicate with our Board of Directors and investors concerning our financial performance. The Company believes EBITDA and Adjusted EBITDA are commonly used by financial analysts and others in the industries in which the Company operates and, thus, provide useful information to investors. EBITDA and Adjusted EBITDA are non-GAAP financial measures.

We define EBITDA as follows: net income attributable to Chase Corporation before interest expense from borrowings, income tax expense, depreciation expense from fixed assets, and amortization expense from intangible assets. We define Adjusted EBITDA as EBITDA excluding costs and (gains)/losses related to our acquisitions and divestitures, costs of products sold related to inventory step-up to fair value, settlement (gains)/losses resulting from lump sum distributions to participants from our defined benefit plan, and other significant nonrecurring items.

The use of EBITDA and Adjusted EBITDA has limitations and these performance measures should not be considered in isolation from, or as an alternative to, U.S. GAAP measures such as net income. Our measurement of EBITDA and Adjusted EBITDA may not be comparable to similarly-titled measures used by other companies.

The following table provides a reconciliation of net income attributable to Chase Corporation, the most directly comparable financial measure presented in accordance with U.S. GAAP, to EBITDA and Adjusted EBITDA for the periods presented:

	Years Ended August 31,					
	2015		2014		2013	
Net income attributable to Chase Corporation	\$	26,318	\$	26,631	\$	17,214
Interest expense		1,063		1,143		1,294
Income taxes		14,813		13,967		9,070
Depreciation expense		5,810		5,692		5,872
Amortization expense		6,762		4,822		4,793
EBITDA	\$	54,766	\$	52,255	\$	38,243
Acquisition related costs (a)		584		_		_
Cost of sale of inventory step-up (b)		65		_		564
Pension curtailment and settlement costs (c)		188		348		1,223
Gain on sale of product line (d)				(5,706)		
Adjusted EBITDA	\$	55,603	\$	46,897	\$	40,030

<sup>(</sup>a) Represents costs related to our January 2015 acquisition of the specialty chemical intermediates product line

# **Liquidity and Sources of Capital**

Our cash balance decreased \$9,403,000 to \$43,819,000 at August 31, 2015 from \$53,222,000 at August 31, 2014. The decreased cash balance is primarily attributable to the \$33,285,000 purchase of the specialty chemical intermediates product line in January 2015, and payment of \$5,477,000 for the annual dividend in December 2014, partially offset by cash from operations. Of the above noted amounts, \$18,659,000 and \$14,575,000 were held outside the U.S. by our foreign subsidiaries as of August 31, 2015 and 2014, respectively. Given our cash position and borrowing capability in the U.S. and the potential for increased investment and acquisitions in foreign jurisdictions, we do not have a history of repatriating a significant portion of our foreign cash. However, we do not currently take the position that undistributed foreign subsidiaries' earnings are considered to be permanently reinvested. Accordingly, we recognize a deferred tax liability for the estimated future tax effects attributable to temporary differences due to these unremitted earnings. In the event that circumstances should change in the future and we decide to repatriate these foreign amounts to fund U.S.

<sup>(</sup>b) Represents expenses related to the step-up in fair value of inventory through purchase accounting from the January 2015 acquisition of the specialty chemical intermediates product line, and the June 2012 acquisition of NEPTCO

<sup>(</sup>c) Represents pension related curtailment and settlement costs due to the timing of lump sum distributions

<sup>(</sup>d) Represents gain on sale of Insulfab product line that was completed in October 2013

operations, the Company would pay the applicable U.S. taxes on these repatriated foreign amounts to satisfy all previously recorded tax liabilities.

Our cash balance at August 31, 2014 increased \$23,225,000 to \$53,222,000 compared to \$29,997,000 at August 31, 2013. The increased cash balance was primarily attributable to the proceeds from the sale of the Insulfab product line in October 2013, as well as from cash from operations, partially offset by payments on: our fiscal 2013 annual dividend, outstanding debt, income taxes, annual incentive compensation and equipment purchases. Of the above noted amounts, \$14,575,000 and \$10,013,000 were held outside the U.S. by our foreign subsidiaries as of August 31, 2014 and 2013, respectively.

Cash provided by operations was \$40,959,000 for the year ended August 31, 2015 compared to \$28,606,000 in fiscal 2014. Cash provided by operations during fiscal 2015 was primarily due to operating income and decreased inventories and increased accrued income taxes, offset by an increase in accounts receivable. The decrease in inventories related primarily to efficiencies in purchasing and inventory management, while the increase in accounts receivable primarily related to overall increased sales, including the addition of the specialty chemical intermediates product line in the current year, as well as an overall increase in international sales, which customarily have longer collection terms.

Cash provided by operations was \$28,606,000 during fiscal 2014 compared to \$28,157,000 in fiscal 2013. Cash provided by operations during fiscal 2014 was primarily due to operating income and increased accounts payable due to the timing of vendor payments, offset by increased inventory resulting from strategic purchases of raw materials and increased accounts receivable balances due to higher sales volumes. Cash provided by operations during fiscal 2013 was primarily due to operating income, offset by decreased accrued expenses and increased inventory balances.

The ratio of current assets to current liabilities was 3.2 as of August 31, 2015 compared to 3.5 as of August 31, 2014. The decrease in our current ratio at August 31, 2015 was primarily attributable to the January 2015 purchase of the specialty chemical intermediates product line, with cash on hand, and a year-over-year increase in the portion of long-term debt classified as current.

Cash used in investing activities was \$35,713,000 for the year ended August 31, 2015 compared to cash provided by investing activities of \$4,443,000 in fiscal 2014. During fiscal 2015, cash used in investing activities was primarily due to the acquisition of the specialty chemical intermediates product line in January 2015, in addition to cash paid for purchases of machinery and equipment at our manufacturing locations during fiscal 2015. During fiscal 2014, cash provided by investing activities was \$4,443,000, compared to cash used in investing activities of \$3,580,000 in fiscal 2013. Cash provided by investing activities in 2014 was primarily due to the proceeds from the sale of the Insulfab product line in October 2013, which was partially offset by cash paid for purchases of machinery and equipment at our manufacturing locations

Cash used in financing activities was \$13,498,000 for the year ended August 31, 2015 compared to \$10,501,000 in fiscal 2014 and \$9,614,000 in fiscal 2013. During fiscal 2015, 2014 and 2013, cash used in financing activities was primarily due to our annual dividend payment and payments made on the term debt used to finance our acquisition of NEPTCO.

On October 28, 2015, we announced a cash dividend of \$0.65 per share (totaling approximately \$5,988,000) to shareholders of record on November 9, 2015 and payable on December 4, 2015.

On October 23, 2014, we announced a cash dividend of \$0.60 per share (resulting in payment of \$5,477,000), composed of \$0.50 related to earnings from continuing operations and \$0.10 related to the sale of the Insulfab business, to shareholders of record on November 3, 2014 and paid on December 4, 2014.

On October 23, 2013, we announced a cash dividend of \$0.45 per share (resulting in payment of \$4,093,000) to shareholders of record on November 5, 2013 and paid on December 4, 2013.

In June 2012, in connection with our acquisition of NEPTCO, we borrowed \$70,000,000 under a five year term debt financing arrangement led and arranged by Bank of America, with participation from RBS Citizens (the "Credit Facility"). The applicable interest rate is based on the effective LIBOR plus a range of 1.75% to 2.25%, depending on

our consolidated leverage ratio. At August 31, 2015, the applicable interest rate was 1.95% per annum and the outstanding principal amount was \$51,800,000. We are required to repay the principal amount of the term loan in quarterly installments. Installment payments of \$1,400,000 began in September 2012 and continued through June 2014, increased to \$1,750,000 per quarter thereafter through June 2015, and increased to \$2,100,000 per quarter thereafter through March 2017. The Credit Facility matures in June 2017 and prepayment of the Credit Facility is allowed at any time.

We also have a revolving line of credit with Bank of America (the "Revolver") totaling \$15,000,000, which bears interest at LIBOR plus a range of 1.75% to 2.25%, depending on our consolidated leverage ratio, or, at our option, at the bank's base lending rate. As of August 31, 2015 and October 31, 2015, the entire amount of \$15,000,000 was available for use. The Revolver is scheduled to mature in June 2017. This Revolver allows for increased flexibility for working capital requirements going forward, and we plan to use this availability to help finance our cash needs, including potential acquisitions, in fiscal 2016 and future periods.

Our credit agreement with Bank of America, which outlines the terms of both the Credit Facility and the Revolver, contains customary affirmative and negative covenants that, among other things, restrict our ability to incur additional indebtedness. It also requires us to maintain a ratio of consolidated indebtedness to consolidated EBITDA (each as defined in the credit agreement) of no more than 3.00 to 1.00, and to maintain a consolidated fixed charge coverage ratio (as calculated in the credit agreement) of at least 1.25 to 1.00. We were in compliance with our debt covenants as of August 31, 2015.

We currently have several on-going capital projects that are important to our long term strategic goals. Machinery and equipment will also be added as needed to increase capacity or enhance operating efficiencies in our other manufacturing plants.

We may also consider the acquisition of companies or other assets this year or in future periods which are complementary to our business. We believe that our existing resources, including cash on hand and our Revolver, together with cash generated from operations and additional bank borrowings, will be sufficient to fund our cash flow requirements through at least the next twelve months. However, there can be no assurances that additional financing will be available on favorable terms, if at all.

To the extent that interest rates increase in future periods, we will assess the impact of these higher interest rates on the financial and cash flow projections of our potential acquisitions.

We have no material off-balance sheet arrangements.

# **Contractual Obligations**

The following table summarizes our contractual cash obligations at August 31, 2015 and the effect such obligations are expected to have on our liquidity and cash flow in future periods:

		Pay	ments Due	Pay	ments Due	Pay	ments Due	Pay	yments After
Contractual Obligations	Total	Less	than 1 Year	1	- 3 Years	3 -	· 5 Years		5 Years
		(Dollars in thousands)							
Long-term debt including estimated interest	\$ 53,384	\$	9,334	\$	44,050	\$	_	\$	
Operating leases	7,469		944		1,693		1,684		3,148
Capital leases	42		33		9		_		
Purchase Obligations	10,519		10,519						
<b>Total</b> (1) (2)	\$ 71,414	\$	20,830	\$	45,752	\$	1,684	\$	3,148

<sup>(1)</sup> We may be required to make payments related to our unrecognized tax benefits. However, due to the uncertainty of the timing of future cash flows associated with these unrecognized tax benefits, we are unable to make reasonably reliable estimates of the period of cash settlement, if any, with the respective taxing authorities. Accordingly, unrecognized tax benefits of \$1,249,000 as of August 31, 2015 have been excluded from the contractual obligations table above. See Note 7 "Income Taxes" to the Consolidated Financial Statements for further information.

## **Recently Issued Accounting Standards**

In May 2014, the FASB issued Accounting Standards Update ("ASU") No. 2014-09, "Revenue from Contracts with Customers", which will replace most of the existing revenue recognition guidance under U.S. Generally Accepted Accounting Principles. The core principle of the ASU is that an entity should recognize revenue for the transfer of goods or services equal to the amount that it expects to be entitled to receive for those goods or services. The ASU requires additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgments and changes in judgments. The ASU will be effective for the Company beginning September 1, 2018 (fiscal 2019), including interim periods in its fiscal year 2019, and allows for either retrospective or modified retrospective methods of adoption. The Company is in the process of determining the method of adoption and assessing the impact of this ASU on the Company's consolidated financial position, results of operations and cash flows.

In July 2015, the FASB issued ASU No. 2015-11, "Inventory (Topic 330): Simplifying the Measurement of Inventory." Under this accounting guidance, inventory will be measured at the lower of cost and net realizable value and other options that currently exist for market value will be eliminated. ASU No. 2015-11 defines net realizable value as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. No other changes were made to the current guidance on inventory measurement. This accounting guidance is effective for us in the first quarter of fiscal 2018. Early adoption is permitted. We are currently evaluating the impact of the adoption of this accounting standard update on our consolidated financial statements.

# Critical Accounting Policies, Judgments, and Estimates

The U.S. Securities and Exchange Commission ("SEC") requires companies to provide additional disclosure and commentary on their most critical accounting policies. The SEC has defined the most critical accounting policies as the ones that are most important to the portrayal of a company's financial condition and operating results, and requires

<sup>(2)</sup> This table does not include the expected payments for our obligations for pension and other post-retirement benefit plans. As of August 31, 2015, we had recognized an accrued benefit plan liability of \$12,915,000 representing the unfunded obligations of the pension benefit plans. See Note 9 "Benefits and Pension Plans" to the Consolidated Financial Statements for further information, including expected pension benefit payments for the next 10 years.

management to make its most significant estimates and judgments in the preparation of its consolidated financial statements. Our critical accounting policies are described below.

#### Accounts Receivable

We evaluate the collectability of accounts receivable balances based on a combination of factors. In cases where we are aware of circumstances that may impair a specific customer's ability to meet its financial obligations to us, a specific allowance against amounts due to us is recorded, and thereby reduces the net recognized receivable to the amount we reasonably believe will be collected. For all other customers, we recognize allowances for doubtful accounts based on the length of time the receivables are past due, industry and geographic concentrations, the current business environment and our historical experience. If the financial condition of our customers deteriorates or if economic conditions worsen, additional allowances may be required in the future, which could have an adverse impact on our future operating results.

# Inventory

We value inventory at the lower of cost or market using the first-in, first-out (FIFO) method. Management assesses the recoverability of inventory based on types and levels of inventory held, forecasted demand and changes in technology. These assessments require management judgments and estimates, and valuation adjustments for excess and obsolete inventory may be recorded based on these assessments. We estimate excess and obsolescence exposures based upon assumptions about future demand, product transitions, and market conditions and record adjustments to reduce inventories to their estimated net realizable value. The failure to accurately forecast demand may lead to additional excess and obsolete inventory and future charges.

#### **Business Combinations**

We assign the value of the consideration transferred to acquire a business to the tangible assets and identifiable intangible assets acquired and liabilities assumed on the basis of their fair values at the date of acquisition. We assess the fair value of assets, including intangible assets, using a variety of methods and each asset is measured at fair value from the perspective of a market participant. The method used to estimate the fair values of intangible assets incorporates significant assumptions regarding the estimates a market participant would make in order to evaluate an asset, including a market participant's use of the asset and the appropriate discount rates for a market participant. Assets recorded from the perspective of a market participant that are determined to not have economic use for us are expensed immediately. Any excess purchase price over the fair value of the net tangible and intangible assets acquired is allocated to goodwill. Transaction costs and restructuring costs associated with a transaction to acquire a business are expensed as incurred.

# Goodwill, Intangible Assets, and Other Long-Lived Assets

Long-lived assets consist of goodwill, identifiable intangible assets, trademarks, patents and agreements and property, plant, and equipment. Intangible assets and property, plant, and equipment, excluding goodwill, are amortized using the straight-line method over their estimated useful life. We review long-lived assets and all intangible assets for impairment whenever events or changes in circumstances indicate the carrying amount of such assets may not be recoverable.

Goodwill is also reviewed at least annually for impairment. We perform our annual goodwill impairment assessment during the fourth fiscal quarter of each year. When evaluating the potential impairment of goodwill, we first assess a range of qualitative factors, including but not limited to, industry conditions, the competitive environment, changes in the market for our products and services, entity specific factors such as strategy and changes in key personnel, and the overall financial performance for each of our reporting units relative to historical or projected future operating results. If after completing this assessment, it is determined that it is more likely than not that the fair value of a reporting unit is less than its carrying value, we then proceed to a two-step impairment testing methodology using the income approach (discounted cash flow method).

In the first step of this testing methodology, we compare the carrying value of the reporting unit, including goodwill, with its fair value, as determined by its estimated discounted cash flows. If the carrying value of a reporting unit exceeds its fair value, we then complete the second step of the impairment test to determine the amount of impairment to be recognized.

In the second step, we estimate an implied fair value of the reporting unit's goodwill by allocating the fair value of the reporting unit to all of the assets and liabilities other than goodwill (including intangible assets). If the carrying value of a reporting unit's goodwill exceeds its implied fair value, we record an impairment loss equal to the difference in that period.

When required, we arrive at our estimates of fair value using a discounted cash flow methodology which includes estimates of future cash flows to be generated by particular assets, as well as selecting a discount rate to measure the present value of those anticipated cash flows. Estimating future cash flows requires significant judgment and includes making assumptions about projected growth rates, industry-specific factors, working capital requirements, current and anticipated operating conditions, and terminal sales value at the end of the period under review. The cash flow estimates used to determine impairment, if any, contain management's best estimates, using appropriate and customary assumptions and projections at the time. See Note 4 to the Consolidated Financial Statements included in this Report.

#### Revenue

We recognize revenue when persuasive evidence of an arrangement exists, performance of our obligation is complete, our price to the buyer is fixed or determinable, and we are reasonably assured of collecting. These four transaction elements are typically met at the time of shipment or upon receipt by the customer based on contractual terms. If a loss is anticipated on any contract, a provision for the entire loss is made immediately. Revenue recognition involves judgments and assessments of expected returns, and the likelihood of nonpayment by customers. We analyze various factors, including a review of specific customer contracts and shipment terms, historical experience, creditworthiness of customers and current market and economic conditions in determining when to recognize revenue. Changes in judgments on these factors could impact the timing and amount of revenue recognized with a resulting impact on the timing and amount of operating income. For certain products, consigned inventory is maintained at customer locations; for these products, revenue is typically recognized in the period that the inventory is consumed. Commissions are recognized when earned and payments are received from the manufacturers represented. Royalty revenue is recognized based on licensee production statements received from the authorized manufacturers. Billed shipping and handling fees are recorded as sales revenue with the associated costs recorded as costs of products and services sold.

# Contingent Income Tax Liabilities

We are subject to routine income tax audits that occur periodically in the normal course of business. Our contingent income tax liabilities are estimated based on the methodology prescribed in the guidance for accounting for uncertain tax positions, which we adopted as of the beginning of fiscal 2008. The guidance prescribes a minimum recognition threshold a tax position is required to meet before being recognized in the financial statements. Our liabilities related to uncertain tax positions require an assessment of the probability of the income-tax-related exposures and settlements. Our assessment is based on our historical audit experiences with various state and federal taxing authorities, as well as by current income tax trends. If circumstances change, we may be required to record adjustments that could be material to our reported financial condition and results of operations. See Note 7 to the Consolidated Financial Statements included in this Report for more information on our accounting for uncertain tax positions.

# Deferred Income Taxes

We evaluate the need for a valuation allowance to reduce our deferred tax assets to the amount that is more likely than not to be realized. We have considered future taxable income and ongoing prudent and feasible tax planning strategies in assessing the need for a valuation allowance. Should we determine that we would not be able to realize all or part of our net deferred tax asset in the future, an adjustment to the deferred tax asset would be charged to income in the period such determination was made.

### Stock Based Compensation

We measure compensation cost for share-based compensation at fair value, including estimated forfeitures, and recognize the expense over the period that the recipient is required to provide service in exchange for the award, which generally is the vesting period. We use the Black-Scholes option pricing model to measure the fair value of stock options. This model requires significant estimates related to the award's expected life and future stock price volatility of

the underlying equity security. In determining the amount of expense to be recorded, we are also required to estimate forfeiture rates for awards, based on the probability that employees will complete the required service period. We estimate the forfeiture rate based on historical experience. If actual forfeitures differ significantly from our estimates, additional adjustments to compensation expense may be required in future periods.

#### Pension Benefits

We sponsor a non-contributory defined benefit pension plan covering employees of certain divisions of the Company. In calculating our retirement plan obligations and related expense, we make various assumptions and estimates. These assumptions include discount rates, benefits earned, expected return on plan assets, mortality rates, and other factors. While we believe that the assumptions used are appropriate, differences in actual experience or changes in assumptions may affect our pension obligations and future expense.

Effective December 1, 2008, the Chase defined benefit pension plan was amended to include a soft freeze whereby any employee hired after the effective date of December 1, 2008 will not be admitted to the plan. The only exception related to employees of the International Association of Machinists and Aerospace Workers Union whose contract was amended to include a soft freeze whereby any employees hired after the effective date of July 15, 2012 will not be admitted to the plan. All eligible participants who were previously admitted to the plan prior to the applicable soft freeze dates will continue to accrue benefits as detailed in the plan agreements.

Through our wholly owned subsidiary NEPTCO, we have a defined benefit pension plan covering substantially all of our union employees at our Pawtucket, RI plant. This plan was frozen effective October 31, 2006, and as a result, no new participants can enter the plan and the benefits of current participants were frozen as of that date. The benefits are based on years of service and the employee's average compensation during the earlier of five years before retirement, or October 31, 2006.

We account for our pension plans following the requirements of ASC Topic 715, "Compensation – Retirement Benefits" ("ASC 715"). ASC 715 requires an employer to: (a) recognize in its statement of financial position the funded status of a benefit plan; (b) measure defined benefit plan assets and obligations as of the end of the employer's fiscal year (with limited exceptions); and (c) recognize as a component of other comprehensive income, net of tax, the gains or losses and prior service costs or credits that arise but are not recognized as components of net periodic benefit costs pursuant to prior existing guidance.

#### **Impact of Inflation**

Inflation has not had a significant long-term impact on our earnings. In the event of significant inflation, our efforts to recover cost increases would be hampered as a result of the competitive nature of the industries in which we operate.

# **Forward-Looking Information**

From time to time, we may publish, verbally or in written form, forward-looking statements relating to such matters as anticipated financial performance, business prospects, technological developments, new products, acquisition or consolidation strategies, anticipated sources of capital, research and development activities and similar matters. In fact, this Form 10-K (or any other periodic reporting documents required by the Securities Exchange Act of 1934, as amended) may contain forward-looking statements reflecting our current views concerning potential or anticipated future events or developments, including our strategic goals for future fiscal periods. The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements. We caution investors that any forward-looking statements made by us are not guarantees of future performance and that a variety of factors could cause our actual results and experience to differ materially from the anticipated results or other expectations expressed in our forward-looking statements. The risks and uncertainties which may affect the operations, performance, development and results of our business include, but are not limited to, the following: uncertainties relating to economic conditions; uncertainties relating to customer plans and commitments; the pricing and availability of equipment, materials and inventories; the impact of acquisitions on our business and results of operations; technological developments; performance issues with suppliers and subcontractors; our ability to renew existing credit facilities or to obtain new or additional financing as

needed; economic growth; delays in testing of new products; our ability to comply with new regulatory requirements without undue expense or other difficulties; the impact of changes in accounting standards; rapid technology changes and the highly competitive environment in which we operate. These risks and uncertainties also include those risks outlined under Item 1A (Risk Factors) of this Annual Report on Form 10-K. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statement was made.

# ITEM 7A – QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We limit the amount of credit exposure to any one issuer. At August 31, 2015, other than our restricted investments (which are restricted for use in a non-qualified retirement savings plan for certain key employees and members of the Board of Directors), all of our funds were either in demand deposit accounts or investment instruments that meet high credit quality standards such as money market funds, government securities, or commercial paper.

Our domestic operations have limited currency exposure since substantially all transactions are denominated in U.S. dollars. However, our European operations are subject to currency exchange fluctuations. We continue to review our policies and procedures to reduce this exposure while maintaining the benefit from these operations and sales to European currency denominated customers. As of August 31, 2015, the Company had cash balances in the following foreign currencies (with USD equivalents):

Currency Code	Currency Name	USD Equ	ivalent at August 31, 2015
GBP	<b>British Pound</b>	\$	11,357,000
EUR	Euro	\$	5,363,000
CNY	Chinese Yuan	\$	263,000
CAD	Canadian Dollar	\$	249,000

We will continue to review our current cash balances denominated in foreign currency in light of current tax guidelines and potential acquisitions.

We recognized a foreign currency translation loss for the year ended August 31, 2015 in the amount of \$2,425,000 related to our European operations, which is recorded in accumulated other comprehensive income (loss) within our Statement of Equity. The functional currency for all our other operations is the U.S. Dollar. We do not have or utilize any derivative financial instruments.

We pay interest on our outstanding long-term debt at interest rates that fluctuate based upon changes in various base interest rates. The carrying value of our long-term debt, including the current portion, was \$51,800,000 at August 31, 2015. See "Item 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Sources of Capital" and Note 16 — "Fair Value Measurements" to the Consolidated Financial Statements for additional information regarding our outstanding long-term debt. The effect of an immediate hypothetical 10% change in variable interest rates would not have a material effect on our Consolidated Financial Statements.

#### ITEM 8 – FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

The following Consolidated Financial Statements of Chase Corporation are filed as part of this Annual Report on Form 10-K:

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Report of Independent Registered Public Accounting Firm	31
Consolidated Balance Sheets as of August 31, 2015 and 2014	32
Consolidated Statements of Operations for each of the three fiscal years in the period ended August 31, 2015.	33
Consolidated Statements of Comprehensive Income for each of the three fiscal years in the period ended August 31, 2015	34
Consolidated Statements of Equity for each of the three fiscal years in the period ended August 31, 2015	35
Consolidated Statements of Cash Flows for each of the three fiscal years in the period ended August 31, 2015	36
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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To The Board of Directors and Shareholders of Chase Corporation:

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of operations, comprehensive income, equity and cash flows present fairly, in all material respects, the financial position of Chase Corporation and its subsidiaries at August 31, 2015 and 2014, and the results of their operations and their cash flows for each of the three years in the period ended August 31, 2015 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of August 31, 2015, based on criteria established in Internal Control - Integrated Framework 2013 issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in 'Management's report on internal control over financial reporting' appearing on Item 9A. Our responsibility is to express opinions on these financial statements and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Boston, Massachusetts November 16, 2015

#### CONSOLIDATED BALANCE SHEETS

In thousands, except share and per share amounts

ASSETS         Current Assets         Carb equivalents         \$ 4,38.19         \$ 3,23.22           Cach che deprivalents         9,24.76         3,04.88         3,50.01           Inventories         9,24.76         3,13.89         1,50.22           Accounts receivable, less allowance for doubtful accounts of \$705 and \$870         9,24.76         1,3.39         1,50.22           Propried expenses and other current assets         2,24.75         7,3.9         2,3.15			Augi	ıst 31,	,		
Carea Assea sequivalents         4 4 4,819         5 3,232           Accounts receivable, less allowance for doubtful accounts of \$705 and \$670         39,488         35,601           Inventories         29,476         31,339           Prepaid expenses and other current assets         2,174         2,437           Assets beld for sale         1,089         - 3,23           Assets beld for sale         1,089         - 2,315           Deferred income taxes         2,021         44,085           Total current assets         40,921         44,085           Property, plant and equipment, net         44,123         3,280           Goodwill in success         44,123         3,280           Intrangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         44,852         27,215           Restricted investments         1,1410         1,25           Funded pension plan.         6,264         9,02           Funded pension plan.         8,27,02         1,25           Cash surrender value of life insurance         8,200         1,20           Charge relations plan.         8,20         1,20           Cash surrender value of life insurance         8,20 <td< th=""><th></th><th></th><th></th><th>Í</th><th>2014</th></td<>				Í	2014		
Carea Assea sequivalents         4 4 3,819         3 5,822           Casa Asea sequivalents         39,488         35,601           Inventories         29,476         31,338           Prepaid expenses and other current assets         21,74         2,473           Assets held for sale         1,089         -2,35           Assets held for sale         2,255         3,318           Deferred income taxes         2,255         3,318           Total current assets         40,921         44,025           Total current assets         44,123         3,280           Froperty, plant and equipment, net         44,123         3,280           Goodwill in sucured equipment value of life insurance         44,123         2,275           Cosh surrendre value of life insurance         7,133         7,249           Restricted investments         1,1410         1,25           Funded pension plan.         6,245         9,27           Cash surrendre value of life insurance         7,133         7,249           Restricted investments         1,1410         1,25           Intrade pension plan.         8,20         9,20           Term Liabilities         2,23         1,24           Current portion of long-term debt         2,23<	ASSETS	-					
Counts receivable, less allowance for doubtful accounts of \$705 and \$670         39,488         31,590           Inventories         29,474         31,539           Pepaid expenses and other current assets         2,174         2,437           Due from sale of product line         1,099         32,35           Assets held for sale.         1,099         2,315           Deferred income taxes         2,235         2,315           Total current assets         118,301         125,855           Topoperty, plant and equipment, net         40,921         44,085           Obder Assets         44,123         3,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         1,410         12,565           Funded pension plan         6,343         9,62           Other assets         30         476           Other assets         30         476           Deferred income taxes         30         476           Other assets         30         476           Current profice taxes         8         8         9           Experiment taxes         2,233         7,515           Current portion of long-term debt							
Course receivable, less allowance for doubtful accounts of \$705 and \$670         39,488         31,530           Inventories         2,9476         31,539           Prepaid expenses and other current assets         2,174         2,437           Due from sale of product line         1,089         -           Deferred income taxes         2,255         3,135           Total current assets         118,301         125,853           Property, plant and equipment, net         40,921         44,085           Obter Assets         44,123         3,280           Goodwill         44,123         3,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         7,133         7,249           Restricted investments         1,410         12,56           Finded pension plan         63,63         96           Other assets         30         470           Other assets         8         8,40         \$,20           Finded pension plan         8         8,40         \$,20           Other assets         8         8,40         \$,20           Current portion of long-term debt         8         8,40         \$,70		\$	43,819	\$	53,222		
Inventories         29476         31,39           Prepaid spenses and other current assets         2,174         2,437           Due from sale of product line         1,089         −           Assets held for sale.         1,089         −           Deferred income taxes         2,255         2,315           Total current assets         118,00         25,855           Property, plant and equipment, net         40,02         40,02           Other Assets         44,123         38,280           Goodwill in the insurance         44,123         38,280           Intagible assets, less accumulated anniziation of \$28,882 and \$22,941         44,123         38,280           Cash surrender value of life insurance         1,140         1,256           Cesh surrender value of life insurance         6,34         602           Cesh surrender value of life insurance         1,313         7,276           Restricted investments         1,410         1,256           Funded pension plan         6,34         602           Funded pension plan         8,40         62           User Liabilities         8,40         62           Current Liabilities         1,59         1,51           Current portion of long-termed bet         2	•		,				
Due from sale of product line         739           Assets held for sale.         1,089           Poered income taxes         2,255           Total current assets         118,301           Property, plant and equipment, net.         44,085           Other Assets         44,123         38,280           Goodwill         44,852         27,215           Cosh surrender value of life insurance         7,133         7,249           Restricted investments         1,410         1,256           Funded pension plan         634         962           Pended pension plan         634         962           Pended pension plan         133         175           Other assets         330         470           Other asset         133         175           Turrent Liabilities         8         7,70           Current portion of long-term det         8         7,70           Accounts payable         15,599         15,121           Accrued apayroll and other compensation         2,33         137           Accrued despenses         4,448         4,444           Accrued payroll and other compensation         2,33         2,037           Total current liabilities         2,33			29,476		31,539		
Puer form sale of product line			2,174				
Energe in income taxes         2.255         2.315           Total current assetts         118.301         125.853           Property, plant and equipment, net.         40.921         44.082           Other Assets         44.123         38.280           Goodwill         44.123         27.215           Cash surrender value of life insurance.         17.133         7.249           Restricted investments         1,140         1,256           Funded pension plan         6.04         90           Deferred income taxes         309         44.05           Ober assets         309         47.00           Deferred income taxes         309         47.00           Current portion         8.25,93         25.255           Current portion of long-term debt         8.840         8.70,00           Accounts payable and other compensation         8.840         8.70,00           Accured expenses         4.248         4.84           Accured payroll and other compensation         2.288         1.30           Accured expenses         4.340         5.10           Accured payroll and other compensation         2.283         1.37           Total current liabilities         1.290         1.00			_		739		
Total current assets         118,301         125,853           Property, plant and equipment, net         40,921         44,085           Other Assets         44,123         38,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance.         7,133         7,249           Restricted investments         1,410         1,256           Funded pension plan.         634         962           Deferred income taxes         309         470           Other assets         133         175           Current portion of long-term debt         8,800         \$ 7,000           Accounts payable.         8,800         \$ 7,000           Accrued apyroll and other compensation.         6,28         7,754           Accrued apyroll and other compensation.         6,28         7,754           Accrued person biligation         12,901         3,800           Deferred compensation.         43,400         51,800           Deferred person obligation         12,901         19,18           Accumulated pension obligation         12,901         19,48           Other labilities         35,50         126           Commitments and Contingencie	Assets held for sale.		1,089				
Total current assets         118,301         125,853           Property, plant and equipment, net         40,921         44,085           Other Assets         30,000         30,000         30,000           Goodwill         44,123         38,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         7,133         7,249           Restricted investments         1,410         12,56           Funded pension plan         634         962           Deferred income taxes         303         175           Other assets         25,899         22,555           LIABILITIES AND EQUITY         2         2           Current profile of long-term debt         8,800         \$         7,000           Accounts payable.         6,286         7,754         2         2         15,129         15,121         2         2         2         2,733         1,377         3         1,444         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448         4,448	Deferred income taxes		2,255		2,315		
Other Assets         44,123         38,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         7,133         7,249           Restricted investments         1,410         1,256           Funded pension plan         634         962           Deferred income taxes         390         470           Other assets         8         390         \$ 1,50           Current Liabilities         \$ 257,897         \$ 245,545           Current portion of long-term debt         \$ 8,400         \$ 7,000           Accounts payable         15,599         15,121           Accruced apyroll and other compensation         6,286         7,754           Accruced income taxes         2,233         3,694           Long-term debt, less current protrion         4,448         4,842           Accruced income taxes         2,233         3,516         36,094           Long-term debt, less current portion         4,340         51,800           Deferred compensation         2,233         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126			118,301		125,853		
Goodwill         44,123         38,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         7,133         7,249           Restricted investments         1410         1,256           Funded pension plan         634         962           Deferred income taxes         313         1,75           Other assets         133         1,75           LABLITIES AND EQUITY         \$8,400         \$ 7,000           Accounts payable         \$8,400         \$ 7,000           Accounts payable         \$8,400         \$ 7,000           Accrued apyroll and other compensation         6,286         7,574           Accrued apyroll and other compensation         6,286         7,580           Accrued income taxes         2,2783         1,377           Total current liabilities         37,516         36,009           Long-term debt, less current portion         43,400         \$ 1,800           Deferred compensation         43,400         \$ 1,800           Committents and Contingencies (Notes 6, 8 and 20)         85         1,20           Committents and Contingencies (Notes 6, 8 and 20)         85         1,20           Equity<	Property, plant and equipment, net		40,921		44,085		
Goodwill         44,123         38,280           Intangible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance         7,133         7,249           Restricted investments         1410         1,256           Funded pension plan         634         962           Deferred income taxes         313         1,75           Other assets         133         1,75           LABLITIES AND EQUITY         \$8,400         \$ 7,000           Accounts payable         \$8,400         \$ 7,000           Accounts payable         \$8,400         \$ 7,000           Accrued apyroll and other compensation         6,286         7,574           Accrued apyroll and other compensation         6,286         7,580           Accrued income taxes         2,2783         1,377           Total current liabilities         37,516         36,009           Long-term debt, less current portion         43,400         \$ 1,800           Deferred compensation         43,400         \$ 1,800           Committents and Contingencies (Notes 6, 8 and 20)         85         1,20           Committents and Contingencies (Notes 6, 8 and 20)         85         1,20           Equity<	Other Assets						
Intengible assets, less accumulated amortization of \$28,882 and \$22,941         44,852         27,215           Cash surrender value of life insurance.         7,133         7,249           Restricted investments         1,410         1,256           Funded pension plan.         634         962           Deferred income taxes         390         470           Other assets         133         175           Current portion of long-term debt         \$8,400         \$7,000           Accorned payroll and other compensation.         6,286         7,754           Accrued expenses.         2,783         1,377           Total current liabilities.         2,783         1,377           Total current portion of long-term debt, less current portion.         4,448         4,842           Accrued expenses.         4,448         4,842           Accrued payroll and other compensation.         2,783         1,377           Total current liabilities.         3,7516         36,094           Long-term debt, less current portion.         43,400         51,800           Deferred compensation.         2,230         2,037           Accumulated pension obligation.         12,901         10,418           Other liabilities.         85         12      <			44.123		38.280		
Cash surrender value of life insurance         7,133         7,249           Restricted investments         1,410         1,256           Funded pension plan         634         962           Deferred income taxes         390         470           Other assets         133         1,75           TABILITIES AND EQUITY         \$ 257,897         \$ 245,545           CUrrent Liabilities         \$ 8,400         \$ 7,000           Accounts payable         6,286         7,754           Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,233         2,037           Accrued income taxes         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred compensation         85         126           Accrued income taxes         1,291         9,10           Deferred come taxes			, -				
Restricted investments         1,410         1,256           Punded pension plan.         634         962           Deferred income taxes         390         470           Other assets         133         175           LABILITIES AND EQUITY         25,5897         245,545           Current Derotin of long-term debt         8,400         7,000           Accounts payable         15,599         15,121           Accrued payroll and other compensation         6,286         7,754           Accrued expenses.         4,448         4,842           Accrued income taxes.         2,783         1,377           Total current liabilities         37,516         56,094           Long-term debt, less current portion.         43,400         \$1,800           Deferred compensation         12,901         10,418           Other liabilities         12,901         10,418           Other liabilities         8         126           Accrued income taxes         1,249         ——           Deferred income taxes         1,249         ——           Deferred compensation         1,259         1,250           Accrued income taxes         1,249         —           Operation one taxes         1,2			,				
Funded pension plan.         634         962           Deferred income taxes         390         470           Other assets         133         175           LIABILITIES AND EQUITY         Current Liabilities           Current portion of long-term debt.         \$8,400         \$7,000           Accounts payable.         15,599         15,121           Accrued payroll and other compensation.         6,286         7,754           Accrued expenses.         4,448         4,842           Accrued income taxes.         2,783         1,377           Total current liabilities.         37,516         36,094           Long-term debt, less current portion.         43,400         51,800           Deferred compensation         2,230         2,037           Accrued income taxes.         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         1,249         —           Deferred income taxes         1,249         —           Commitments and Contingencies (Notes 6, 8 and 20)         5         1,25           Commitments and Contingencies (Notes 6, 8 and 20)         9         9			,				
Deferred income taxes         390         470           Other assets         133         175           LABRILITES AND EQUITY         2         245,545           Current Liabilities         8,400         7,000           Current portion Glong-term debt         8,840         7,000           Accounts payable         6,286         7,754           Accrued payroll and other compensation         6,286         7,754           Accrued income taxes         4,448         4,842           Accrued income taxes         37,516         36,004           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,233         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,290         -           Commitments and Contingencies (Notes 6, 8 and 20)         -         -           Equity         -         -         -           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         -         -         -         -         -         -         -         -         -         -         -         -         <			,				
Other assets         133         175           LIABILITIES AND EQUITY         257,897         245,545           Current Liabilities         7,000           Current portion of long-term debt         8,400         7,000           Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,004           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accrued income taxes         12,901         10,418           Other liabilities         85         126           Accrued income taxes         12,901         10,418           Other liabilities         85         126           Accrued income taxes         12,49         -           Commitments and Contingencies (Notes 6, 8 and 20)         5         4           Equity         5         4           First Serial Preferred Stock, \$1.00 par value: Authorized 10,000 shares; non issuef         9         9         9           Commitments and Contingencies (Notes 6, 8 and 20)         4         4 </td <td>1 1</td> <td></td> <td></td> <td></td> <td></td>	1 1						
LIABILITIES AND EQUITY         Current Liabilities         Current Liabilities         Current portion of long-term debt         \$8,400         \$7,000         Accounts payable         \$15,99         \$15,121         Accounts payable         \$6,286         7,754         Accured payroll and other compensation         \$2,783         \$1,377         Accured expenses         4,448         4,848         Accured income taxes         2,783         1,377         Total current liabilities         37,516         36,000         36,000         Accured expenses         4,3440         3,800         36,000         Accured income taxes         2,233         2,037         36,000         Accured expenses inon         2,230         2,037         36,000         Accured pension obligation         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         1,249         2,250							
Current Dortion of long-term debt         \$ 8,400         \$ 7,000           Accounts payable         15,599         15,121           Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; 9,191,958 shares at August 31, 2015 and 9,103,292 shares at August 31, 2014 issued and outstanding         919         910           9,103,292 shares at August 31, 2014 issued and outstanding         199         910         910           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113 <td></td> <td>\$</td> <td></td> <td>\$</td> <td></td>		\$		\$			
Current Dortion of long-term debt         \$ 8,400         \$ 7,000           Accounts payable         15,599         15,121           Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; 9,191,958 shares at August 31, 2015 and 9,103,292 shares at August 31, 2014 issued and outstanding         919         910           9,103,292 shares at August 31, 2014 issued and outstanding         199         910         910           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113 <td>LIABILITIES AND EQUITY</td> <td></td> <td></td> <td></td> <td></td>	LIABILITIES AND EQUITY						
Accounts payable         15,599         15,121           Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         919         919           Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         919         910           9,103,292 shares at August 31, 2014 issued and outstanding         919         910           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113         126,272							
Accounts payable         15,599         15,121           Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         1,249         —           Commitments and Contingencies (Notes 6, 8 and 20)         6,174         7,580           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         919         910           Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         9,103,292 shares at August 31, 2014 issued and outstanding         919         910           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         (7,986)         (4,250)           Retained earnings	Current portion of long-term debt	\$	8,400	\$	7.000		
Accrued payroll and other compensation         6,286         7,754           Accrued expenses         4,448         4,842           Accrued income taxes         2,783         1,377           Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)         5         85         126           Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         9							
Accrued expenses.         4,448         4,842           Accrued income taxes.         2,783         1,377           Total current liabilities.         37,516         36,094           Long-term debt, less current portion.         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued           Common stock, \$.10 par value: Authorized 20,000,000 shares; none issued         919         910           Additional paid-in capital         14,296         13,620           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113         126,272           Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         938           Total equity         154,342         137,490			6,286		7,754		
Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)         Very Commitments and Contingencies (Notes 6, 8 and 20)         Very Commitments and Contingencies (Notes 6, 8 and 20)           Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         Very Commitments and Contingencies (Notes 6, 8 and 20)           Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and 9,103,292 shares at August 31, 2014 issued and outstanding         919         910           Additional paid-in capital         14,296         13,620           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         174,113         126,272           Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         —         938 </td <td>1 7</td> <td></td> <td></td> <td></td> <td>4,842</td>	1 7				4,842		
Total current liabilities         37,516         36,094           Long-term debt, less current portion         43,400         51,800           Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)         5,100         5,100         5,100         6,174         7,580           Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         919         910         91	•		2,783		1,377		
Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued           Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and           9,103,292 shares at August 31, 2014 issued and outstanding         919         910           Additional paid-in capital         14,296         13,620           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113         126,272           Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         —         938           Total equity         154,342         137,490							
Deferred compensation         2,230         2,037           Accumulated pension obligation         12,901         10,418           Other liabilities         85         126           Accrued income taxes         1,249         —           Deferred income taxes         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued           Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and           9,103,292 shares at August 31, 2014 issued and outstanding         919         910           Additional paid-in capital         14,296         13,620           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113         126,272           Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         —         938           Total equity         154,342         137,490	Long-term debt less current portion		43 400		51.800		
Accumulated pension obligation       12,901       10,418         Other liabilities       85       126         Accrued income taxes       1,249       —         Deferred income taxes       6,174       7,580         Commitments and Contingencies (Notes 6, 8 and 20)         Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         9,103,292 shares at August 31, 2014 issued and outstanding       919       910         Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490							
Other liabilities       85       126         Accrued income taxes       1,249       —         Deferred income taxes       6,174       7,580         Commitments and Contingencies (Notes 6, 8 and 20)         Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         9,103,292 shares at August 31, 2014 issued and outstanding       919       910         Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	1						
Accrued income taxes       1,249       —         Deferred income taxes       6,174       7,580         Commitments and Contingencies (Notes 6, 8 and 20)         Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         Common stock, \$1.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         9,103,292 shares at August 31, 2014 issued and outstanding       919       910         Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	·						
Deferred income taxes.         6,174         7,580           Commitments and Contingencies (Notes 6, 8 and 20)           Equity           First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued           Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and           9,103,292 shares at August 31, 2014 issued and outstanding         919         910           Additional paid-in capital         14,296         13,620           Accumulated other comprehensive loss         (7,986)         (4,250)           Retained earnings         147,113         126,272           Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         —         938           Total equity         154,342         137,490					_		
Equity   First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued   Common stock, \$1.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and   9,103,292 shares at August 31, 2014 issued and outstanding   919   910   Additional paid-in capital   14,296   13,620   Accumulated other comprehensive loss   (7,986)   (4,250)   Retained earnings   147,113   126,272   Chase Corporation stockholders' equity   154,342   136,552   Non-controlling interest (Note 15)   938   Total equity   154,342   137,490					7 580		
Equity         First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         9,103,292 shares at August 31, 2014 issued and outstanding       919       910         Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	Deterior mediae taxes	-	0,171	-	7,500		
First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued         Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and         9,103,292 shares at August 31, 2014 issued and outstanding       919       910         Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	Commitments and Contingencies (Notes 6, 8 and 20)						
Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and       919       910         9,103,292 shares at August 31, 2014 issued and outstanding       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	Equity						
9,103,292 shares at August 31, 2014 issued and outstanding       919       910         Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	First Serial Preferred Stock, \$1.00 par value: Authorized 100,000 shares; none issued						
Additional paid-in capital       14,296       13,620         Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	Common stock, \$.10 par value: Authorized 20,000,000 shares; 9,191,958 shares at August 31, 2015 and						
Accumulated other comprehensive loss       (7,986)       (4,250)         Retained earnings       147,113       126,272         Chase Corporation stockholders' equity       154,342       136,552         Non-controlling interest (Note 15)       —       938         Total equity       154,342       137,490	9,103,292 shares at August 31, 2014 issued and outstanding		919		910		
Retained earnings         147,113         126,272           Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         —         938           Total equity         154,342         137,490	Additional paid-in capital		14,296		13,620		
Chase Corporation stockholders' equity         154,342         136,552           Non-controlling interest (Note 15)         -         938           Total equity         154,342         137,490	Accumulated other comprehensive loss		(7,986)		(4,250)		
Non-controlling interest (Note 15)         —         938           Total equity         154,342         137,490	Retained earnings		147,113	_	126,272		
Total equity	Chase Corporation stockholders' equity		154,342		136,552		
	* *	_		_	938		
Total liabilities and equity	Total equity	_	154,342		137,490		
	Total liabilities and equity	\$	257,897	\$	245,545		

See accompanying notes to the consolidated financial statements.

#### CONSOLIDATED STATEMENTS OF OPERATIONS

In thousands, except share and per share amounts

	Years Ended August 3							
		2015		2014		2013		
Revenue Sales Royalties and commissions.	\$	234,890 3,156 238,046	\$	221,034 2,972 224,006	\$	213,648 2,414 216,062		
Costs and Expenses Cost of products and services sold. Selling, general and administrative expenses Acquisition related costs.		149,202 46,015 584		145,193 42,640		146,035 43,236		
Operating income		42,245		36,173		26,791		
Interest expense	_	(1,063) — 44		(1,143) 5,706 (246)		(1,294)		
Income before income taxes		41,226		40,490		25,810		
Income taxes		14,813		13,967		9,070		
Net income	\$	26,413	\$	26,523	\$	16,740		
Add: net (gain) loss attributable to non-controlling interest		(95)		108		474		
Net income attributable to Chase Corporation	\$	26,318	\$	26,631	\$	17,214		
Net income available to common shareholders, per common and common equivalent share								
Basic	\$	2.87	\$	2.92	\$	1.90		
Diluted	\$	2.82	\$	2.86	\$	1.87		
Weighted average shares outstanding Basic		9,086,043 9,254,054		8,952,026 9,165,666		8,860,972 8,978,438		

See accompanying notes to the consolidated financial statements.

#### CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

In thousands, except share and per share amounts

	Years Ended August 31,					
	2015		2015			2013
Net income	\$	26,413	\$	26,523	\$	16,740
Other comprehensive income:						
Net unrealized gain (loss) on restricted investments, net of tax of (\$77), \$38 and \$20,						
respectively		(162)		65		85
Change in funded status of pension plans, net of tax of (\$697), (\$796), and \$281,						
respectively		(1,149)		(1,207)		201
Foreign currency translation adjustment		(2,425)		2,055		(419)
Total other comprehensive income (loss)	-	(3,736)		913		(133)
Comprehensive income		22,677	-	27,436		16,607
Comprehensive loss attributable to non-controlling interest		(95)		108		474
Comprehensive income attributable to Chase Corporation	\$	22,582	\$	27,544	\$	17,081

See accompanying notes to the consolidated financial statements.

# CONSOLIDATED STATEMENTS OF EQUITY

In thousands, except share and per share amounts

	Common Stock	n Stock	Additional Paid-In	Accumulated Other Comprehensive	Retained	Chase Stockholders'	Non-controlling	Total Stockholders'
Balance at August 31, 2012.	9,001,582	<b>Amount</b>	\$ 12,109	\$ (5,030)	\$ 90,146	\$ 98,125	\$ 1,520	\$ 99,645
Restricted stock grants, net of forfeitures	71,801	7	(2)			1		1 1
Amortization of restricted stock grants			1,145			1,145		1,145
Amortization of stock option grants	995		466			400		400
Exercise of stock ontions	300 49.042	o vo	557			562		562
Common stock received for payment of stock option exercises.	(20,284)	(2)	(486)			(488)		(488)
Excess tax benefit (expense) from stock based compensation			622			622		622
Common stock retained to pay statutory minimum withholding taxes on	,	į	;					;
Common stock.	(36,592)	(3)	(1,080)			(1,083)		(1,083)
Cash dividend paid, \$0.40 per share				100	(3,020)	(3,020)		(3,020)
Pectease III Minimum Fension Labority, net of tax \$281				(419)		(419)		(419)
Net unrealized gain on restricted investments, net of tax \$20				85		85		85
Net income					17,214	17,214	(474)	16,740
st 31, 2013	9,066,115	206	\$ 13,336	\$ (5,163)	\$ 103,734	\$ 112,814	\$ 1,046	\$ 113,860
Restricted stock grants, net of forfeitures	32,851	3	(3)			-		
Amortization of restricted stock grants			857			857		857
Amortization of stock option grants			239			239		239
Exercise of stock options	114,872	11	1,604			1,615		1,615
Common stock received for payment of stock option exercises	(47,121)	(5)	(1,545)			(1,550)		(1,550)
Excess tax benefit (expense) from stock based compensation			1,324			1,324		1,324
Common stock retained to pay statutory minimum withholding taxes on								
common stock	(63,425)	(9)	(2,192)					(2,198)
Cash dividend paid, \$0.45 per share.				1	(4,093)			(4,093)
Increase in Minimum Pension Liability, net of tax \$796				(1,207)		(1,207)		(1,207)
Foreign currency translation adjustment				2,055		2,055		2,055
Net unrealized gain on restricted investments, net of tax \$38				65		65	905	65
Net income	000000	9	0	0	26,631	26,631	(108)	26,523
Balance at August 31, 2014	9,103,292	910	\$ 13,620	\$ (4,250)	\$ 126,272	\$ 136,552	\$ 938	\$ 137,490
Restricted stock grants, net of forfeitures	29,785	ĸ	(3)			1		
Amortization of restricted stock grants			998			998		998
Amortization of stock option grants			254			254		254
Exercise of stock options.	169,038	17	2,554			2,571		2,571
Common stock received for payment of stock option exercises	(58,332)	9)	(2,174)			(2,180)		(2,180)
Excess tax benefit (expense) from stock based compensation			1,088			1,088		1,088
Common stock retained to pay statutory minimum withholding taxes on	(20012)	ý	(300.1)			(000 0)		(000 0)
Could Stock Airy dand noid \$0.60 nor share	(21,623)	(c)	(666,1)		(5, 477)	(5,000)		(5,000)
Purchase of outstanding non-controlling interest			98				(1.033)	(947)
Increase in Minimum Pension Liability, net of tax \$697.			1	(1,149)		(1,149)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(1,149)
Foreign currency translation adjustment.				(2,425)		(2,425)		(2,425)
Net unrealized (loss) on restricted investments, net of tax \$77				(162)		(162)	;	(162)
Net income	0				į.		95	
Balance at August 31, 2015	9,191,958	919	\$ 14,296	\$ (7,986)	\$ 14/,113	\$ 154,542	-	\$ 154,342
See accompa	accompanying notes t	o the consol	idated financ	to the consolidated financial statements.				

#### CONSOLIDATED STATEMENTS OF CASH FLOWS

#### Dollars in thousands

Temperature (Principle (Princi						
Note nome		2015			,	2013
Adjustments to reconcile net income to net cash provided by operating activities   Casin Josas on disposal/stated of fixed assets   Casin Josas on disposal/stated of fixed assets   Casin Josas on disposal/stated of fixed assets   Casin Josas on disposal/stated   Casin Josas on disposal/stated	CASH FLOWS FROM OPERATING ACTIVITIES					
Gianj loss on disposal/sale of fixed assets         —         2.5         (85)           Gain on sale of product line         —         6.505         —           Depreciation         5.810         5.692         5.872           Amortization         6.65         —         5.64           Cost of sale of inventory step-up         65         —         5.64           Provision (recovery) for allowance for doubtful accounts         1.70         1.096         1.621           Realized gain on restricted investments         (86)         (63)         (51)           Decrease in cash surrender value life insurance.         326         202         52           Pension curtailment and settlement loss         1.88         348         1.223           Excess tax expense from stock based compensation         (1.088)         (1.324)         (622           Deferred taxes         (1.222)         (2.529)         (1.385)           Increase (decrease) from changes in assets and liabilities         4(534)         (3.335)         (363)           Inventories         2.284         (1.550)         (1.240)           Prepaid expenses & other assets         3.88         (2.97)         8           Accounts payable         687         2.578         886	Net income	\$ 26,4	13	\$ 26,523	\$	16,740
Gain on sale of product line	Adjustments to reconcile net income to net cash provided by operating activities					
Depreciation         5.810         5.692         5.872           Amortization         6,76c         4,822         4,793           Cost of sale of inventory step-up         65         —         564           Provision (recovery) for allowance for doubtful accounts         57         28         (114)           Stock based compensation         1,120         1,096         1,621           Realized gain on restricted investments         8(8)         (63)         (51)           Decrease in cash surrender value life insurance         326         202         52           Pension curtailment and settlement loss         188         348         1,223           Excess tax expense from stock based compensation         (1,088)         (1,34)         (622)           Deferred taxes         (1,222)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         45,344         (3,335)         (363)           Increase (decrease) from changes in assets and liabilities         44,534         (3,335)         (363)           Increase (decrease) from changes in assets and liabilities         45,244         (3,354)         (622)           Accounts provide expenses         667         2,578         886           Accounts receivable	(Gain) loss on disposal/sale of fixed assets	-	_	2		(8)
Amontization         6,76c         4,822         4,793           Cost of sale of inventory step-up         65         —         564           Provision (recovery) for allowance for doubtful accounts         57         28         (114)           Stock based compensation         1,120         1,096         1,521           Realized gain on restricted investments         8(86)         6(35)         5(5)           Decrease in cash surrender value life insurance         326         202         522           Pension curtailment and settlement loss         188         348         1223           Excess tax expense from stock based compensation         (1,088)         (1,324)         (622)           Deferred taxes         (1,222)         (2,529)         (1,385)           Incrense (decrease) from changes in assets and liabilities         4(534)         (3,335)         (363)           Inventories         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accounds payable         (387)         258         86           Actual expenses & other assets         (280)         1,351         (791)      <	Gain on sale of product line	-	_	(5,706)		_
Cost of sale of inventory step-up         65         —         564           Provision (recovery) for allowance for doubtful accounts         57         28         (114)           Stock based compensation         1,120         1,096         1,621           Realized gain on restricted investments         (86)         (63)         (51)           Decrease in cash surrender value life insurance         326         202         52           Pension curtailment and settlement loss         188         348         1,232           Excess tax expense from stock based compensation         (1,088)         (1,344)         (622)           Deferred taxes.         (1,222)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         4,534)         (3,335)         (363)           Inventories         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued expenses & other assets         (280)         1,351         (791)           Accrued expenses & other assets         (380)         1,31         (791)           Accrued expenses & other assets         (280)         28,606	Depreciation	5,8	10	5,692		5,872
Provision (recovery) for allowance for doubtful accounts         57         28         (1.14)           Stock based compensation         1,120         1,096         1,621           Realized gain on restricted investments         (86)         (63)         (51)           Decrease in cash surrender value life insurance         326         202         52           Pension curtaliment and settlement loss         188         348         1,223           Excess tax expense from stock based compensation         (1,088)         (1,344)         (622)           Deferred taxes         (1,088)         (1,344)         (622)           Increase (decrease) from changes in assets and liabilities         44,544         (3,335)         (363)           Inventories         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         667         2,578         886           Accumed income taxes         3,876         627         850           Accumed income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         (2,642)         (4,290)         3,043	Amortization	6,70	62	4,822		4,793
Stock based compensation         1,120         1,066         1,621           Realized gain on restricted investments         (86)         633         (51)           Decrease in cash surrender value life insurance         326         202         52           Pension curtailment and settlement loss         188         348         1,223           Excess tax expense from stock based compensation         (1,088)         (1,324)         (6222)           Deferred taxes         (1,022)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         4(4,534)         (3,335)         (363)           Inventories         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         T         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)	Cost of sale of inventory step-up			_		564
Realized gain on restricted investments         (86)         (63)         (51)           Decrease in cash surrender value life insurance.         326         202         52           Pension curtailment and settlement loss         188         348         1,22           Excess tax expense from stock based compensation         (1,088)         (1,344)         (622)           Deferred taxes.         (1,222)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         (4,534)         (3,335)         (363)           Inventories         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued expenses         (280)         1,511         (791)           Accrued income taxes         387         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         2(2,642)         (4,290)         3,043           CSASH FLOWS FROM INVESTING ACTIVITIES         2(2,642)         (4,290)         3,043           Cost to acquire intangible assets         (34)         (123)         (354)	Provision (recovery) for allowance for doubtful accounts		57	28		(114)
Decrease in cash surrender value life insurance.         326         202         52           Pension curtailment and settlement loss.         188         348         1,223           Excess tax expense from stock based compensation         (1,088)         (1,324)         (622)           Deferred taxes.         (1,222)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         388         (297)         (3,63)           Inventories.         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued expenses & other assets         (280)         1,551         (791)           Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         26         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         2         40,959         28,606         28,157           Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets	Stock based compensation	1,12	20	1,096		1,621
Pension curtailment and settlement loss         188         348         1,223           Excess tax expense from stock based compensation         (1,088)         (1,324)         (622)           Deferred taxes         (1,222)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         4,4534         (3,335)         (363)           Accounts receivable         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable .         687         2,578         886           Accrued expenses         (280)         1,351         (791)           Accrued expenses         (280)         1,351         (791)           Accrued income taxes         (280)         1,351         (791)           Acting Increase decompensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         2         2,622         4,290         3,043           Cost to acquire intangible assets         (34)         (123         354           Contingent purchase price paid for acquisition         -         160         1	Realized gain on restricted investments	(8	86)	(63)		(51)
Recess tax expense from stock based compensation	Decrease in cash surrender value life insurance	32	26	202		52
Deferred taxes         (1,222)         (2,529)         (1,385)           Increase (decrease) from changes in assets and liabilities         (4,534)         (3,335)         (363)           Inventories         (2,284)         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued expenses         (280)         1,351         (791)           Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         20,005         28,006         28,157           Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34         (123)         (354)           Contingent purchase price paid for acquisition         -         (160)         (141)           Payments for acquisitions, set of cash acquired         (32,85)         -         84           Proceeds from sale of fixed assets         -         17         105	Pension curtailment and settlement loss	18	88	348		1,223
Increase (decrease) from changes in assets and liabilities	Excess tax expense from stock based compensation	(1,08	88)	(1,324)		(622)
Accounts receivable         (4,534)         (3,335)         (363)           Inventories         2,284         (1,550)         (1,240)           Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued expenses         (280)         1,351         (791)           Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         -         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         -         84           Proceeds from sale of fixed assets.         -         17         105           Net proceeds from sale of product line         739         9,179         -           (Increase) decrease in restricted investments         (308)         3         (48)           Pay	Deferred taxes	(1,22	22)	(2,529)		(1,385)
Inventories	Increase (decrease) from changes in assets and liabilities					
Prepaid expenses & other assets         388         (297)         8           Accounts payable         687         2,578         886           Accrued expenses         (280)         1,351         (791)           Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)         (183)           Net cash provided by (u	Accounts receivable	(4,53	34)	(3,335)		(363)
Accounts payable         687         2,578         886           Accrued expenses         (280)         1,351         (791)           Accrued expenses         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         2         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         2         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         2         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         3         4123         (3,043)           Cost to acquisitions, net of cash acquired acquisitions, net of cash acquired acquisitions, net of cash acquired acquisition acquisitions, net of cash acquired acquisition acquisitions, net of cash acquired acquisition acqu	Inventories	2,28	84	(1,550)		(1,240)
Accrued expenses         (280)         1,351         (791)           Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         The purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         –         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         –         84           Proceeds from sale of fixed assets         –         17         105           Net proceeds from sale of product line         739         9,179         –           (Increase) decrease in restricted investments         (308)         3         48           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         3(35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         2,000         2,104         313	Prepaid expenses & other assets	38	88	(297)		8
Accrued income taxes         3,876         627         850           Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         Turchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         3(35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         2,000         2,104         313           Payments of principal on debt         2,000         2,104         313	Accounts payable	68	87	2,578		886
Deferred compensation         193         141         122           Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         (-160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         -         84           Proceeds from sale of fixed assets         -         17         105           Net proceeds from sale of product line         739         9,179         -           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         2,000         2,104         313           Payments for rach surrender value life insurance         2,000         2,104         313           Payments of principal on debt.         2,000         (7,704)         (5,9	Accrued expenses	(28	80)	1,351		(791)
Net cash provided by operating activities         40,959         28,606         28,157           CASH FLOWS FROM INVESTING ACTIVITIES         Variable of the purchases of property, plant and equipment.         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Sorrowings on long-term debt.         2,000         2,104         313           Payments of principal on debt.         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of	Accrued income taxes	3,87	76	627		850
CASH FLOWS FROM INVESTING ACTIVITIES           Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Solution of the principal on debt         2,000         2,104         313           Payments of principal on debt         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options and restricted stock         (2,000)         (2,198)         (1,983)           Excess tax benefit from stock based compensation         1,088         1,324	Deferred compensation	19	93	141		122
Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Sorrowings on long-term debt.         2,000         2,104         313           Payments of principal on debt.         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,	Net cash provided by operating activities	40,95	59	28,606		28,157
Purchases of property, plant and equipment         (2,642)         (4,290)         (3,043)           Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Sorrowings on long-term debt.         2,000         2,104         313           Payments of principal on debt.         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,	CASH ELOWS FROM INVESTING ACTIVITIES					
Cost to acquire intangible assets         (34)         (123)         (354)           Contingent purchase price paid for acquisition         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Sorrowings on long-term debt         2,000         2,104         313           Payments of principal on debt         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3626)           Proceeds from exercise of common stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)		(2.64	42)	(4 290)		(3.043)
Contingent purchase price paid for acquisition.         —         (160)         (141)           Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Secondary of principal on debt         2,000         2,104         313           Payments of principal on debt         (9,000)         (7,704)         (5,913)           Dividend paid         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest			-	( , ,		
Payments for acquisitions, net of cash acquired         (33,285)         —         84           Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Secondary of principal on debt         2,000         2,104         313           Payments of principal on debt         (9,000)         (7,704)         (5,913)           Dividend paid         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,		(-	_	, ,		` /
Proceeds from sale of fixed assets         —         17         105           Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         Separation of principal on debt         2,000         2,104         313           Payments of principal on debt         (9,000)         (7,704)         (5,913)           Dividend paid         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,		(33.29	85)	(100)		
Net proceeds from sale of product line         739         9,179         —           (Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         8         2,000         2,104         313           Payments of principal on debt.         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963	· · · · · · · · · · · · · · · · · · ·	(33,20	_	17		
(Increase) decrease in restricted investments         (308)         3         (48)           Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES         8         2,000         2,104         313           Payments of principal on debt.         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963		73	39			
Payments for cash surrender value life insurance         (183)         (183)         (183)           Net cash provided by (used in) investing activities         (35,713)         4,443         (3,580)           CASH FLOWS FROM FINANCING ACTIVITIES           Borrowings on long-term debt.         2,000         2,104         313           Payments of principal on debt.         (9,000)         (7,704)         (5,913)           Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963	1					(48)
Net cash provided by (used in) investing activities   (35,713)   4,443   (3,580)		,				` ′
CASH FLOWS FROM FINANCING ACTIVITIES         Borrowings on long-term debt.       2,000       2,104       313         Payments of principal on debt.       (9,000)       (7,704)       (5,913)         Dividend paid.       (5,477)       (4,093)       (3,626)         Proceeds from exercise of common stock options       391       66       74         Payments of statutory minimum taxes on stock options and restricted stock       (2,000)       (2,198)       (1,083)         Excess tax benefit from stock based compensation       1,088       1,324       621         Payment for acquisition of non-controlling interest       (500)       —       —         Net cash used in financing activities       (13,498)       (10,501)       (9,614)         INCREASE IN CASH & CASH EQUIVALENTS       (8,252)       22,548       14,963	•					
Borrowings on long-term debt.       2,000       2,104       313         Payments of principal on debt.       (9,000)       (7,704)       (5,913)         Dividend paid.       (5,477)       (4,093)       (3,626)         Proceeds from exercise of common stock options       391       66       74         Payments of statutory minimum taxes on stock options and restricted stock       (2,000)       (2,198)       (1,083)         Excess tax benefit from stock based compensation       1,088       1,324       621         Payment for acquisition of non-controlling interest       (500)       —       —         Net cash used in financing activities       (13,498)       (10,501)       (9,614)         INCREASE IN CASH & CASH EQUIVALENTS       (8,252)       22,548       14,963	rect cash provided by (asea in) investing activities	(33,7	13)			(3,300)
Payments of principal on debt.       (9,000)       (7,704)       (5,913)         Dividend paid.       (5,477)       (4,093)       (3,626)         Proceeds from exercise of common stock options       391       66       74         Payments of statutory minimum taxes on stock options and restricted stock       (2,000)       (2,198)       (1,083)         Excess tax benefit from stock based compensation       1,088       1,324       621         Payment for acquisition of non-controlling interest       (500)       —       —         Net cash used in financing activities       (13,498)       (10,501)       (9,614)         INCREASE IN CASH & CASH EQUIVALENTS       (8,252)       22,548       14,963		• 0		2.101		212
Dividend paid.         (5,477)         (4,093)         (3,626)           Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963						
Proceeds from exercise of common stock options         391         66         74           Payments of statutory minimum taxes on stock options and restricted stock         (2,000)         (2,198)         (1,083)           Excess tax benefit from stock based compensation         1,088         1,324         621           Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963		` '				
Payments of statutory minimum taxes on stock options and restricted stock (2,000) (2,198) (1,083)  Excess tax benefit from stock based compensation 1,088 1,324 621  Payment for acquisition of non-controlling interest (500) — —  Net cash used in financing activities (13,498) (10,501) (9,614)  INCREASE IN CASH & CASH EQUIVALENTS (8,252) 22,548 14,963		, ,		( )/		(- , )
Excess tax benefit from stock based compensation 1,088 1,324 621  Payment for acquisition of non-controlling interest (500) — — —  Net cash used in financing activities (13,498) (10,501) (9,614)  INCREASE IN CASH & CASH EQUIVALENTS (8,252) 22,548 14,963						
Payment for acquisition of non-controlling interest         (500)         —         —           Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963		` '		. , ,		
Net cash used in financing activities         (13,498)         (10,501)         (9,614)           INCREASE IN CASH & CASH EQUIVALENTS         (8,252)         22,548         14,963	*	,		1,324		621
INCREASE IN CASH & CASH EQUIVALENTS						
	Net cash used in financing activities	(13,49	98)	(10,501)		(9,614)
	INCREASE IN CASH & CASH EQUIVALENTS.	(8,25	52)	22,548		14,963
Effect of foreign exchange rates on cash	Effect of foreign exchange rates on cash	` '		677		(146)
CASH & CASH EQUIVALENTS, BEGINNING OF PERIOD		, ,		29,997		15,180
CASH & CASH EQUIVALENTS, END OF PERIOD         \$ 43,819         \$ 53,222         \$ 29,997	CASH & CASH EQUIVALENTS, END OF PERIOD	\$ 43,81	19	\$ 53,222	\$	29,997

See Note 13 for supplemental cash flow information including non-cash financing and investing activities See accompanying notes to the consolidated financial statements.

*In thousands, except share and per share amounts* 

#### Note 1—Summary of Significant Accounting Policies

The principal accounting policies of Chase Corporation (the "Company") and its subsidiaries are as follows:

#### **Products and Markets**

The Company's principal products are specialty tapes, laminates, sealants, coatings and chemical intermediates that are sold by Company salespeople, manufacturers' representatives and distributors. In the Company's Industrial Materials segment, these products consist of:

- (i) insulating and conducting materials for the manufacture of electrical and telephone wire and cable, electrical splicing, and terminating and repair tapes, which are marketed to wire and cable manufacturers;
- (ii) laminated film foils, composite strength elements, anti-static packaging tape and pulling tapes for the electronics and cable industries;
- (iii) moisture protective coatings, which are sold to the electronics industry including circuitry used in automobiles and home appliances;
- (iv) laminated durable papers, including laminated paper with an inner security barrier used in personal and mail-stream privacy protection, which are sold primarily to the envelope converting and commercial printing industries;
- (v) pulling and detection tapes used in the installation, measurement and location of fiber optic cables, water and natural gas lines, and power, data and video cables for commercial buildings;
- (vi) cover tapes with reliable adhesive and anti-static properties essential to delivering semiconductor components via tape and reel packaging;
- (vii) flexible, rigid and semi-rigid fiber optic strength elements designed to allow fiber optic cables to withstand mechanical and environmental strain and stress;
- (viii) polymeric microspheres utilized by various industries to allow for weight and density reduction and sound dampening; and
- (ix) water-based polyurethane dispersions utilized for various coating products.

In the Company's Construction Materials segment, these products consist of:

- (i) protective pipe coating tapes and other protectants for valves, regulators, casings, joints, metals, concrete and wood, which are sold to oil companies, gas utilities and pipeline companies;
- (ii) protectants for highway bridge deck metal supported surfaces, which are sold to municipal transportation authorities;
- (iii) fluid applied coating and lining systems for use in the water and wastewater industry; and
- (iv) expansion and control joint systems designed for roads, bridges, stadiums and airport runways.

*In thousands, except share and per share amounts* 

#### Basis of Presentation

The financial statements include the accounts of the Company and its wholly-owned subsidiaries. Investments in unconsolidated companies which are at least 20% owned are carried under the equity method since acquisition or investment. All intercompany transactions and balances have been eliminated in consolidation. The Company uses the U.S. dollar as the functional currency for financial reporting. Certain immaterial reclassifications have been made to the prior year amounts to conform to the current year's presentation within Note 11.

On January 30, 2015, the Company acquired two product lines from Henkel Corporation (the "Seller") for a purchase price of \$33,285, after working capital adjustments and excluding any acquisition related costs. As part of this transaction, Chase acquired the Seller's microspheres product line, sold under the Dualite® brand, located in Greenville, SC, and obtained exclusive distribution rights and intellectual property related to the Seller's polyurethane dispersions product line, operating in the Elgin, IL location. We refer to these collectively as our specialty chemical intermediates product line. Under the agreement, Chase entered into a ten-year facility operating lease at the Seller's Greenville, SC location. The Seller will perform certain manufacturing and application services for Chase at the Seller's Elgin, IL location for three years. The purchase was funded entirely with available cash on hand. Since the effective date for this acquisition, the financial results of the specialty chemical intermediates product line have been included in the Company's financial statements within the Company's Industrial Materials operating segment. Purchase accounting was completed in the quarter ended May 31, 2015 with no material adjustments made to the initial amounts recorded at the end of the second fiscal quarter.

As part of the Company's purchase of NEPTCO in June 2012, it also acquired NEPTCO's 50% ownership stake in its financially-controlled joint venture, NEPTCO JV LLC (the "JV"). Because of the Company's controlling financial interest, the JV's assets, liabilities and results of operations have been consolidated within the Company's consolidated financial statements since the date of acquisition. An offsetting amount equal to 50% of net assets and net loss (gain) of the JV was also recorded within the Company's consolidated financial statements to non-controlling interest, representing the joint venture partner's 50% ownership stake and pro rata share in the net results of the JV. On October 31, 2014, the Company purchased the 50% non-controlling membership interest of the JV owned by its joint venture partner, an otherwise unrelated party. Subsequent to October 31, 2014, the Company continues to fully consolidate the assets, liabilities and results of operations of the JV, but no longer records an offsetting amount for a non-controlling interest. The (\$95) recorded in the Consolidated Statement of Operations as Net (gain) loss attributable to non-controlling interest for the year ended August 31, 2015, represents the now-former joint venture partner's share of the results of operations of the JV for the period from September 1, 2014 through October 31, 2014.

The Company has evaluated events and transactions subsequent to the balance sheet date. Based on this evaluation, and other than the November 10, 2015 sale of the certain tangible and intangible assets of the Company's structural composites product line (described in Note 19), and the cash dividend announced on October 28, 2015 of \$0.65 per share to shareholders of record on November 9, 2015 payable on December 4, 2015, the Company is not aware of any other events or transactions that occurred subsequent to the balance sheet date, but prior to filing, that would require recognition or disclosure in its consolidated financial statements.

#### Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

*In thousands, except share and per share amounts* 

#### Cash and Cash Equivalents

Cash and cash equivalents consist primarily of demand deposit accounts or investment instruments that meet high credit quality standards such as money market funds, government securities, or commercial paper. The Company considers all highly liquid debt instruments purchased with a maturity of three months or less from date of purchase to be cash equivalents.

#### Accounts Receivable

The Company evaluates the collectability of accounts receivable balances based on a combination of factors. In cases where the Company is aware of circumstances that may impair a specific customer's ability to meet its financial obligations to it, a specific allowance against amounts due to the Company is recorded, and thereby reduces the net recognized receivable to the amount the Company reasonably believes will be collected. For all other customers, the Company recognizes allowances for doubtful accounts based on the length of time the receivables are past due, industry and geographic factors, the current business environment and its historical experience. Receivables are written off against these reserves in the period they are determined to be uncollectable.

#### **Inventory**

The Company values inventory at the lower of cost or market using the first-in, first-out (FIFO) method. Management assesses the recoverability of inventory based on types and levels of inventory held, forecasted demand and changes in technology. These assessments require management judgments and estimates, and valuation adjustments for excess and obsolete inventory may be recorded based on these assessments. The Company estimates excess and obsolescence exposures based upon assumptions about future demand, product transitions, and market conditions and records reserves to reduce inventories to their estimated net realizable value. The failure to accurately forecast demand may lead to additional excess and obsolete inventory and future charges.

#### Goodwill

The Company accounts for goodwill in accordance with ASC Topic 350, "Intangibles—Goodwill and Other." The Company identified several reporting units within each of its two operating segments. These are used to evaluate the possible impairment of goodwill annually each fourth quarter and whenever events or circumstances indicate the carrying value of goodwill may not be recoverable. When evaluating the potential impairment of goodwill, the Company will first assess a range of qualitative factors, including but not limited to, industry conditions, the competitive environment, changes in the market for our products and services, entity specific factors such as strategy and changes in key personnel, and the overall financial performance for each of our reporting units relative to expected, historical or projected future operating results. If after completing this assessment, it is determined that it is more likely than not that the fair value of a reporting unit is less than its carrying value, the Company will then proceed to a two-step impairment testing methodology using the income approach (discounted cash flow method).

In the first step of this testing methodology, we compare the carrying value of the reporting unit, including goodwill, with its fair value, as determined by its estimated discounted cash flows. If the carrying value of a reporting unit exceeds its fair value, we then complete the second step of the impairment test to determine the amount of impairment to be recognized. In the second step, we estimate an implied fair value of the reporting unit's goodwill by allocating the fair value of the reporting unit to all of the assets and liabilities other than goodwill (including intangible assets). If the carrying value of a reporting unit's goodwill exceeds its implied fair value, we record an impairment loss equal to the difference in that period. The key assumptions incorporated in the discounted cash flow approach include projected operating income, changes in working capital, projected capital expenditures, estimated terminal sales value and a discount rate equal to the assumed long-term cost of capital. Cash flows may be adjusted to exclude certain

*In thousands, except share and per share amounts* 

non-recurring or unusual items. The cash flow estimates used to determine impairment, if any, contain management's best estimates, using appropriate and customary assumptions and projections at the time.

#### Intangible Assets

Intangible assets consist of patents, agreements, formulas, trade names, customer relationships and trademarks. The Company capitalizes costs related to patent applications and technology agreements. The costs of these assets are amortized using the straight-line method over the lesser of the useful life of the asset or its statutory life. Capitalized costs are periodically reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable.

#### Property, Plant and Equipment

Property, plant and equipment are stated at cost and depreciated using the straight-line method over the assets' estimated useful lives. Expenditures for maintenance repairs and minor renewals are charged to expense as incurred. Betterments and major renewals are capitalized. Upon retirement or other disposition of assets, related allowances for depreciation and amortization are eliminated from the accounts and any resulting gain or loss is included in the determination of income or loss. The estimated useful lives of property, plant and equipment are as follows:

Buildings and improvements	15	to	40	years
Machinery and equipment	3	to	10	years

Leasehold improvements are depreciated over the lesser of the useful life or the term of the lease.

#### Restricted Investments and Deferred Compensation

The Company has a non-qualified deferred savings plan that covers its Board of Directors and selected employees. Participants may elect to defer a portion of their compensation for payment in a future tax year. The plan is funded by trusteed assets that are restricted to the payment of deferred compensation or satisfaction of the Company's general creditors. The Company's restricted investments and corresponding deferred compensation liability under the plan were \$1,410 and \$1,256 at August 31, 2015 and 2014, respectively. The Company accounts for the restricted investments as available for sale by recording unrealized gains or losses in other comprehensive income as a component of stockholders' equity.

#### Split-Dollar Life Insurance Arrangements

The net liability related to these postretirement benefits was calculated as the present value of future premiums to be paid by the Company reduced by the present value of the expected proceeds to be returned to the Company upon the insured's death. The Company prepared its calculation by using mortality assumptions which are based on the RP-2014 Mortality Table, and a 1.54% discount rate. The Company's net liability related to these postretirement obligations was \$46 and \$54 at August 31, 2015 and 2014, respectively.

#### Revenue

The Company recognizes revenue when persuasive evidence of an arrangement exists, performance of its obligation is complete, its price to the buyer is fixed or determinable, and the Company is reasonably assured of collecting. These four transaction elements are typically met at the time of shipment or upon receipt by the customer based on contractual terms. If a loss is anticipated on any contract, a provision for the entire loss is made immediately. Revenue recognition involves judgments and assessments of expected returns, and the likelihood of nonpayment by customers. The Company analyzes various factors, including a review of specific customer contracts and shipment terms,

*In thousands, except share and per share amounts* 

historical experience, creditworthiness of customers and current market and economic conditions in determining when to recognize revenue. Changes in judgments on these factors could impact the timing and amount of revenue recognized with a resulting impact on the timing and amount of operating income. For certain products, consigned inventory is maintained at customer locations; for these products, revenue is typically recognized in the period that the inventory is consumed. Commissions are recognized when earned and payments are received from the manufacturers represented. Royalty revenue is recognized based on licensee production statements received from the authorized manufacturers. Billed shipping and handling fees are recorded as sales revenue with the associated costs recorded as costs of products and services sold.

The Company's warranty policy provides that the products (or materials) delivered will meet its standard specifications for the products or any other specifications as may be expressly agreed to at time of purchase. All warranty claims must be received within 90 days from the date of delivery, unless some other period has been expressly agreed to within the terms of the sales agreement. The Company's warranty costs have historically been insignificant. The Company records a current liability for estimated warranty claims with a corresponding charge to cost of products and services sold based upon current and historical experience and upon specific claims issues as they arise.

In addition, the Company offers certain sales incentives based on sales levels as they are earned.

#### Research and Product Development Costs

Research and product development costs are expensed as incurred and include primarily engineering salaries, overhead and materials used in connection with research and development projects. Research and development expense amounted to \$2,690, \$2,599 and \$3,395 for the years ended August 31, 2015, 2014 and 2013, respectively, and was recorded within selling, general and administrative expenses.

#### Pension Plan

The Company accounts for its pension plans following the requirements of ASC Topic 715, "Compensation—Retirement Benefits" ("ASC 715"). ASC 715 requires an employer to: (a) recognize in its statement of financial position the funded status of a benefit plan; (b) measure defined benefit plan assets and obligations as of the end of the employer's fiscal year (with limited exceptions); and (c) recognize as a component of other comprehensive income, net of tax, the gains or losses and prior service costs or credits that arise but are not recognized as components of net periodic benefit costs pursuant to prior existing guidance.

#### Stock Based Compensation

In accordance with the accounting for stock based compensation guidance, ASC Topic 718 "Compensation – Stock Compensation" ("ASC 718"), the Company measures and recognizes compensation expense for all share-based payment awards made to employees and directors based on estimated fair values. This includes restricted stock, restricted stock units and stock options. The guidance allows for the continued use of the simplified method as the Company has concluded that its historical share option exercise experience does not provide a reasonable basis for estimating expected term. The Company uses the short cut method to calculate the historical windfall tax pool.

Stock-based compensation expense recognized in fiscal years 2015, 2014 and 2013 was \$1,120, \$1,096 and \$1,621, respectively.

In thousands, except share and per share amounts

The fair value of options granted was estimated on the date of grant using the Black-Scholes option pricing model with the following weighted average assumptions for the years ending August 31, 2015, 2014 and 2013:

	2015	2014	2013
Expected Dividend yield	1.8 %	2.0 %	2.2 %
Expected life	6.0 years	6.0 years	6.0 years
Expected volatility	39.0 %	41.0 %	33.0 %
Risk-free interest rate	2.5 %	2.8 %	1.6 %

Expected volatility is determined by looking at a combination of historical volatility over the past seven years as well as implied future volatility.

#### Translation of Foreign Currency

The financial position and results of operations of the Company's HumiSeal Europe Ltd and Chase Protective Coatings Ltd businesses are measured using the UK pound sterling as the functional currency, and the financial position and results of operations of the Company's HumiSeal Europe SARL business in France are measured using euros as the functional currency. The functional currency for all our other operations is the U.S. Dollar. Revenue and expenses of these businesses have been translated at average exchange rates. Assets and liabilities have been translated at the year-end exchange rates. Translation gains and losses are being recorded as a separate component of shareholders' equity. Transaction gains and losses generated from the remeasurement of assets and liabilities denominated in currencies other than the functional currency of our foreign operations are included in other income (expense) on the consolidated statements of operations.

#### **Income Taxes**

The Company accounts for income taxes under the asset and liability method. Under this method, a deferred tax asset or liability is determined based upon the differences between the financial statement and tax bases of assets and liabilities as measured by the enacted tax rates that will be in effect when these differences reverse. Tax credits are recorded as a reduction in income taxes. Valuation allowances are provided if, based upon the weight of available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized.

The Company estimates contingent income tax liabilities based on the guidance for accounting for uncertain tax positions as prescribed in ASC Topic 740, "Income Taxes." See Note 7 for more information on the Company's income taxes.

#### Net Income Per Share

The Company has unvested share-based payment awards with a right to receive nonforfeitable dividends, which are considered participating securities under ASC Topic 260, "Earnings Per Share" ("ASC 260"). The Company allocates earnings to participating securities and computes earnings per share using the two class method.

#### Comprehensive Income

Comprehensive income is defined as the change in equity of a business enterprise during a period from transactions and other events and circumstances from non-owner sources, including foreign currency translation adjustments, unrealized gains and losses on marketable securities and adjustments related to the change in the funded status of the pension plans.

*In thousands, except share and per share amounts* 

#### Non-controlling Interest

A legal entity is subject to the consolidation rules of ASC Topic 810, "Consolidations" ("ASC 810") if the total equity investment at risk is not sufficient to permit the legal entity to finance its activities without additional subordinated financial support or the equity investors lack certain specified characteristics of a controlling financial interest. Based on the criteria in ASC 810, the Company determined that its joint venture agreement qualified as a variable interest entity ("VIE") prior to the purchase of its former joint venture partner's 50% non-controlling membership interest. The purpose of the joint venture was to combine the elements of NEPTCO's and the joint venture partner's (an otherwise unrelated party) fiber optic strength element businesses. Under ASC 810, a reporting entity shall consolidate a VIE when that reporting entity has a variable interest (or combination of variable interests) that provides the reporting entity with a controlling financial interest. The reporting entity shall be deemed to have a controlling financial interest in a VIE if it has both of the following characteristics: a) the power to direct the activities of a VIE that most significantly impact the VIE's economic performance; and b) the obligation to absorb losses or right to receive benefits from the VIE that could potentially be significant to the VIE. The reporting entity that consolidates a VIE is called the "primary beneficiary" of that VIE. The Company determined that it was the primary beneficiary of the VIE primarily due to Chase directing the activities that most significantly impact the VIE's economic performance, which is the actual management and operation of the joint venture and having the obligation to absorb losses and the right to receive benefits from the VIE that could potentially be significant to the VIE through our equity investment in the VIE. As a result, the Company has consolidated the operations of the joint venture in its consolidated financial statements. On October 31, 2014, the Company purchased the 50% non-controlling membership interest of the JV owned by its joint venture partner, thus making the JV a wholly owned entity.

#### **Segments**

The segment reporting topic of the Financial Accounting Standards Board ("FASB") codification establishes standards for reporting information about operating segments. The Company is organized into two operating segments. an Industrial Materials segment and a Construction Materials segment. The segments are distinguished by the nature of the products and how they are delivered to their respective markets. The Industrial Materials segment includes specified products that are used in or integrated into another company's product with demand typically dependent upon general economic conditions. Industrial Materials products include insulating and conducting materials for wire and cable manufacturers, moisture protective coatings for electronics and printing services, laminated durable papers, laminates for the packaging and industrial laminate markets, pulling and detection tapes used in the installation, measurement and location of fiber optic cables, water and natural gas lines, cover tapes essential to delivering semiconductor components via tape and reel packaging, and wind energy composite materials and elements. This segment also includes glass-based strength elements products designed to allow fiber optic cables to withstand mechanical and environmental strain and stress and which we operated as a joint venture prior to October 31, 2014. Further, beginning January 30, 2015 the Industrial Materials segment includes microspheres, sold under the Dualite brand, and polyurethane dispersions, both obtained through acquisition, and included in the Company's specialty chemical intermediates product line. The Construction Materials segment is composed of typically project-oriented product offerings that are primarily sold and used as "Chase" branded products. Construction Materials products include protective coatings for pipeline applications, coating and lining systems for use in liquid storage and containment applications, adhesives and sealants used in architectural and building envelope water proofing applications, high performance polymeric asphalt additives, and expansion and control joint systems for use in the transportation and architectural markets.

#### Recently Issued Accounting Standards

In May 2014, the FASB issued Accounting Standards Update ("ASU") No. 2014-09, "Revenue from Contracts with Customers", which will replace most of the existing revenue recognition guidance under U.S. Generally Accepted Accounting Principles. The core principle of the ASU is that an entity should recognize revenue for the transfer of goods or services equal to the amount that it expects to be entitled to receive for those goods or services. The ASU requires

In thousands, except share and per share amounts

additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgments and changes in judgments. The ASU will be effective for the Company beginning September 1, 2018 (fiscal 2019), including interim periods in its fiscal year 2019, and allows for either retrospective or modified retrospective methods of adoption. The Company is in the process of determining the method of adoption and assessing the impact of this ASU on the Company's consolidated financial position, results of operations and cash flows.

In July 2015, the FASB issued ASU No. 2015-11, "Inventory (Topic 330): Simplifying the Measurement of Inventory." Under this accounting guidance, inventory will be measured at the lower of cost and net realizable value and other options that currently exist for market value will be eliminated. ASU No. 2015-11 defines net realizable value as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. No other changes were made to the current guidance on inventory measurement. This accounting guidance is effective for us in the first quarter of fiscal 2018. Early adoption is permitted. We are currently evaluating the impact of the adoption of this accounting standard update on our consolidated financial statements.

#### Note 2—Inventories

Inventories consist of the following as of August 31, 2015 and 2014:

	2015			2014
Raw materials	\$	12,937	\$	13,785
Work in process		6,539		7,359
Finished goods		10,000		10,395
Total Inventories	\$	29,476	\$	31,539

#### Note 3—Property, Plant and Equipment

Property, plant and equipment consist of the following as of August 31, 2015 and 2014:

	 2015	 2014
Land and improvements	\$ 5,714	\$ 5,770
Buildings	21,109	21,259
Machinery and equipment	51,318	49,045
Leasehold improvements	2,092	2,091
Construction in progress	1,870	2,378
	 82,103	80,543
Accumulated depreciation	(41,182)	(36,458)
Property, plant and equipment, net	\$ 40,921	\$ 44,085

*In thousands, except share and per share amounts* 

#### **Note 4—Goodwill and Intangible Assets**

The changes in the carrying value of goodwill, by operating segment, are as follows:

	Industrial ( Materials			nstruction Materials	C	onsolidated
Balance at August 31, 2013	\$	27,080	\$	10,735		37,815
Acquisition of Paper Tyger - additional earnout		161		_		161
Foreign currency translation adjustment		287		17		304
Balance at August 31, 2014	\$	27,528	\$	10,752	\$	38,280
Acquisition of specialty chemical intermediates product line		6,371		_		6,371
Foreign currency translation adjustment		(509)		(19)		(528)
Balance at August 31, 2015	\$	33,390	\$	10,733	\$	44,123

The Company's goodwill is allocated to each reporting unit based on the nature of the products manufactured by the respective business combinations that originally created the goodwill. The Company has identified ten reporting units within its two operating segments that are used to evaluate the possible impairment of goodwill. Goodwill impairment exists when the carrying amount of goodwill exceeds its fair value. Assessments of possible impairment of goodwill are made when events or changes in circumstances indicate that the carrying value of the asset may not be recoverable through future operations. Additionally, testing for possible impairment of recorded goodwill and certain intangible asset balances is required annually. The amount and timing of any impairment charges based on these assessments require the estimation of future cash flows and the fair market value of the related assets based on management's best estimates of certain key factors, including future selling prices and volumes; operating, raw material and energy costs; and various other projected operating and economic factors. When testing, fair values of the reporting units and the related implied fair values of their respective goodwill are established using public company analysis and discounted cash flows.

The Company performs impairment reviews annually each fourth quarter (as of its fiscal year end, August 31st) and whenever events or circumstances indicate the carrying value of goodwill may not be recoverable. For fiscal 2015, the Company's review indicated no impairment of goodwill, or at-risk reporting units.

As of August 31, 2015, the Company had a total goodwill balance of \$44,123 related to its acquisitions, of which \$7,367 remains deductible for income taxes.

*In thousands, except share and per share amounts* 

Intangible assets subject to amortization consist of the following as of August 31, 2015 and 2014:

	Weighted-Average Amortization Period	Gross Carrying Value		cumulated nortization	Ne	t Carrying Value
August 31, 2015						
Patents and agreements	12.5 years	\$	2,568	\$ 2,267	\$	301
Formulas and technology	8.4 years		8,415	3,513		4,902
Trade names	5.9 years		7,278	4,088		3,190
Customer lists and relationships	9.3 years		55,473	19,014		36,459
	·	\$	73,734	\$ 28,882	\$	44,852
August 31, 2014						
Patents and agreements	11.9 years	\$	3,104	\$ 2,281	\$	823
Formulas and technology	9.1 years		5,849	2,851		2,998
Trade names	5.7 years		6,406	3,153		3,253
Customer lists and relationships	10.2 years		34,797	14,656		20,141
•	•	\$	50,156	\$ 22,941	\$	27,215

Aggregate amortization expense related to intangible assets for the years ended August 31, 2015, 2014 and 2013 was \$6,762, \$4,822 and \$4,793, respectively. As of August 31, 2015 estimated amortization expense for the next five fiscal years is as follows:

Years ending August 31,	
2016	\$ 7,697
2017	7,297
2018	7,099
2019	6,406
2020	5.534

#### Note 5—Cash Surrender Value of Life Insurance

Life insurance is provided under split dollar life insurance agreements whereby the Company will recover the premiums paid from the proceeds of the policies. The Company recognizes an offset to expense for the growth in the cash surrender value of the policies.

The Company recognized cash surrender value of life insurance policies, net of loans of \$5 at August 31, 2015 and 2014, secured by the policies, with the following carriers as of August 31, 2015 and 2014:

	 2015	2014
John Hancock	\$ 4,450	\$ 4,450
John Hancock (formerly Manufacturers' Life Insurance Company)	1,136	1,054
Metropolitan Life Insurance	1,467	1,665
Other life insurance carriers	80	80
	\$ 7,133	\$ 7,249

Subject to periodic review, the Company intends to maintain these policies through the lives or retirements of the insureds.

In thousands, except share and per share amounts

#### Note 6—Long-Term Debt

Long-term debt consists of the following at August 31, 2015 and 2014:

	2015		 2014
Term note payable to bank in 19 quarterly installments that began in September 2012.	\$	51,800	\$ 58,800
The principal amount of the quarterly installments was \$1,400 through June 2014,			
increased to \$1,750 per quarter through June 2015, and increased to \$2,100 per quarter			
thereafter through March 2017. Interest is payable monthly at LIBOR rate plus 175 to			
225 basis points, based upon the Company's consolidated leverage ratios (effective			
interest rate of 1.95% at August 31, 2015). The remaining principle balance, plus any			
interest, is due on the term note's maturity date of June 27, 2017			
·		51,800	 58,800
Less portion payable within one year classified as current		(8,400)	(7,000)
Long-term debt, less current portion	\$	43,400	\$ 51,800

The Company has a revolving line of credit totaling \$15,000 with Bank of America that bears interest at the London Interbank Offered Rate (LIBOR) plus a range of 1.75% to 2.25%, depending on the consolidated leverage ratio of Chase Corporation, or, at our option, at the bank's base lending rate. As of August 31, 2015, the entire amount of \$15,000 was available for use. The revolving line of credit is scheduled to mature in June 2017. This revolving line of credit allows for increased flexibility for working capital requirements going forward, and we plan to use this availability to help finance our cash needs, including potential acquisitions, in fiscal 2016 and future periods.

Our credit agreement with Bank of America, which outlines the terms of both the term note payable and the revolving line of credit, contains customary affirmative and negative covenants that, among other things, restrict our ability to incur additional indebtedness. It also requires the Company to maintain a ratio of consolidated indebtedness to consolidated EBITDA (each as defined in the agreement) of no more than 3.00 to 1.00, and to maintain a consolidated fixed charge coverage ratio (as calculated in the agreement) of at least 1.25 to 1.00. The Company was in compliance with its debt covenants as of August 31, 2015.

In thousands, except share and per share amounts

#### **Note 7—Income Taxes**

Domestic and foreign pre-tax income for the years ended August 31, 2015, 2014 and 2013 was:

	Year Ended August 31,							
	2015			2014		2013		
United States	\$	31,168	\$	35,480	\$	23,562		
Foreign		10,058		5,010		2,248		
	\$	41,226	\$	40,490	\$	25,810		

The provision (benefit) for income taxes for the years ended August 31, 2015, 2014 and 2013 was:

	Year Ended August 31,					
	2015		2015 201			2013
Current:						
Federal	\$	11,831	\$	13,012	\$	8,112
State		1,475		1,437		1,652
Foreign		2,077		1,149		1,043
Total current income tax provision		15,383		15,598		10,807
Deferred:						
Federal		(405)		(1,446)		(1,302)
State		(188)		(168)		(92)
Foreign		23		(17)		(343)
Total deferred income tax benefit		(570)		(1,631)		(1,737)
Total income tax provision	\$	14,813	\$	13,967	\$	9,070

The provision (benefit) for income taxes differs from the amount computed by applying the federal statutory income tax rate to income before income taxes. The Company's combined federal, state and foreign effective tax rate as a percentage before taxes for fiscal 2015, 2014 and 2013, net of offsets generated by federal, state and foreign tax benefits, was 35.9%, 34.5% and 35.1%, respectively. The following is a reconciliation of the effective income tax rate with the U.S. federal statutory income tax rate for the years ended August 31, 2015, 2014 and 2013:

	Year Ended August 31,				
	2015	2014	2013		
Federal statutory rates	35.0 %	35.0 %	35.0_%		
Adjustment resulting from the tax effect of:					
State and local taxes, net of federal benefit	2.0 %	1.8 %	3.8 %		
Domestic production deduction	(2.0)%	(3.1)%	(3.3)%		
Foreign tax rate differential	(3.2)%	(1.3)%	(0.7)%		
Adjustment to uncertain tax position	0.5 %	0.3 %	(1.1)%		
Research credit generated	(0.3)%	(0.2)%	(1.2)%		
Noncontrolling partnership interest	(0.1)%	0.1 %	0.6 %		
Tax effect of undistributed earnings	3.4 %	1.8 %	0.6 %		
Other	0.6 %	0.1 %	1.4 %		
Effective income tax rate	35.9 %	34.5 %	35.1 %		

In thousands, except share and per share amounts

The following table summarizes the tax effect of temporary differences on the Company's income tax provision:

	Year Ended August 31,					
		2015	2014		2013	
Current income tax provision	\$	15,383	\$	15,598	\$	10,807
Deferred provision (benefit):						
Allowance for doubtful accounts		3		(149)		(15)
Inventories		(88)		(167)		(259)
Pension expense		(190)		(332)		(207)
Deferred compensation		(68)		(36)		(51)
Loan finance costs		6		7		66
Accruals		(90)		(12)		861
Warranty reserve		37		(6)		_
Depreciation and amortization		(1,794)		(1,914)		(1,836)
Restricted stock grant		222		315		(102)
Unrepatriated earnings		1,401		1,753		1,572
Foreign taxes net of unrepatriated earnings		_		(1,014)		(1,425)
Foreign amortization.		(70)		(106)		(105)
Other accrued expenses		61		30		(236)
Total deferred income tax benefit		(570)		(1,631)		(1,737)
Total income tax provision	\$	14,813	\$	13,967	\$	9,070

*In thousands, except share and per share amounts* 

The following table summarizes the tax effects of temporary differences that give rise to significant portions of the deferred tax assets and liabilities:

	As of A	ugust 31,
	2015	2014
Current:		
Deferred tax assets:		
Allowance for doubtful accounts	\$ 270	\$ 479
Inventories	1,543	1,458
Accruals	435	342
Warranty reserve	51	88
Current deferred tax assets	2,299	2,367
Deferred tax liabilities:		
Prepaid liabilities	(44)	(52)
Current deferred tax liabilities	(44)	(52)
Current deferred tax assets, net	2,255	2,315
Noncurrent:		
Deferred tax assets:		
Pension accrual	4,351	3,464
Deferred compensation	880	811
Loan finance costs	38	44
Restricted stock grants	581	804
Non qualified stock options	15	16
Foreign tax credits	_	7,340
Foreign other	542	523
Noncurrent deferred tax assets	6,407	13,002
Deferred tax liabilities:		
Unrepatriated earnings	(1,659)	(8,148)
Unrealized gain/loss on restricted investments	(137)	(61)
Depreciation and amortization	(10,243)	(11,812)
Other	(152)	(91)
Noncurrent deferred tax liabilities	(12,191)	(20,112)
Noncurrent deferred tax liabilities, net	(5,784)	(7,110)
Net deferred tax liabilities	\$ (3,529)	\$ (4,795)

Given our cash position and borrowing capability in the U.S. and the potential for increased investment and acquisitions in foreign jurisdictions, we do not have a history of repatriating a significant portion of our foreign cash. However, we do not currently take the position that undistributed foreign subsidiaries' earnings are considered to be permanently reinvested. Accordingly, we recognize a deferred tax liability for the estimated future tax effects attributable to temporary differences due to these unremitted earnings. In the event that circumstances should change in the future and we decide to repatriate these foreign amounts to fund U.S. operations, the Company would pay the applicable U.S. taxes on these repatriated foreign amounts to satisfy all previously recorded tax liabilities.

In thousands, except share and per share amounts

A summary of the Company's adjustments to its uncertain tax positions in fiscal years ended August 31, 2015, 2014 and 2013 are as follows:

	2015				2015		2014	 2013
Balance, at beginning of the year	\$	1,030	\$ 900	\$ 1,180				
Increase for tax positions related to the current year		75	58	17				
Increase for tax positions related to prior years		_	_	_				
Increase for interest and penalties		144	80	73				
Decreases for lapses of statute of limitations		_	(8)	(370)				
Balance, at end of year	\$	1,249	\$ 1,030	\$ 900				

The unrecognized tax benefits mentioned above include an aggregate of \$632 of accrued interest and penalty balances related to uncertain tax positions. The Company recognizes interest and penalties related to uncertain tax positions in income tax expense. An increase in accrued interest and penalty charges of approximately \$90, net of federal tax expense, was recorded as a tax expense during the current fiscal year. The Company does not anticipate that its accrual for uncertain tax positions will be reduced by a material amount over the next twelve month period, as it does not expect to settle any potential disputed items with the appropriate taxing authorities nor does it expect the statute of limitations to expire for any items.

The Company is subject to U.S. federal income tax, as well as to income tax of multiple state and foreign tax jurisdictions. The statute of limitations for all material U.S. federal, state, and local tax filings remains open for fiscal years subsequent to 2011. For foreign jurisdictions, the statute of limitations remains open in the UK for fiscal years subsequent to 2011 and in France for fiscal years subsequent to 2014.

#### Note 8—Capital and Operating Leases

The Company is obligated under various capital and operating leases, primarily for real property and equipment. Future minimum lease payments under non-cancelable operating leases (with initial or remaining lease terms in excess of one year), and the present value of future minimum capital lease payments as of August 31, 2015, are as follows:

Year ending August 31,	Future Capital Lease Payments		e Operating Payments
8 8 7			 
2016	\$	33	\$ 944
2017		9	851
2018		_	842
2019		_	842
2020		_	842
2021 and thereafter		_	3,148
Total future minimum lease payments	\$	42	\$ 7,469
Less: interest (at rates ranging from 4% to 8%)		(3)	
	\$	39	
Less: current portion.		(33)	
-	\$	6	

Total rental expense for all operating leases amounted to \$1,541, \$1,577 and \$1,761 for the years ended August 31, 2015, 2014 and 2013, respectively.

In thousands, except share and per share amounts

#### **Note 9—Benefits and Pension Plans**

#### 401(k) Plans

The Company has a defined contribution plan adopted pursuant to Section 401(k) of the Internal Revenue Code of 1986. Any qualified employee who has attained age 21 and has been employed by the Company for at least six months may contribute a portion of his or her salary to the plan and the Company will match 100% of the first one percent of salary contributed and 50% thereafter, up to an amount equal to three and one half percent of such employee's annual salary.

Through our wholly owned subsidiary NEPTCO, the Company has two additional 401(k) savings plans, one for union employees and one for non-union employees. Under these plans, substantially all employees of NEPTCO are eligible to participate by making before-tax contributions to these plans. Participants may elect to defer between 1% and 10% of their annual compensation. The Company may contribute \$0.75 for each \$1.00 of participant deferrals up to 3% of the non-union participant's compensation. The Company may match union employee contributions by \$0.50 for each \$1.00 of participant deferrals up to 3% of the participant's compensation.

The Company's contribution expense for all 401(k) plans was \$394, \$392 and \$351 for the years ended August 31, 2015, 2014 and 2013, respectively.

#### Non-Qualified Deferred Savings Plan

The Company has a non-qualified deferred savings plan covering the Board of Directors and a separate plan covering selected employees. Participants may elect to defer a portion of their compensation for future payment. The plans are funded by trusteed assets that are restricted to the payment of deferred compensation or satisfaction of the Company's general creditors. The Company's liability under the plan was \$1,410 and \$1,256 at August 31, 2015 and 2014, respectively.

#### **Pension Plans**

The Company has non-contributory defined benefit pension plans covering employees of certain divisions of the Company. The Company has a funded, qualified plan ("Qualified Plan") and an unfunded supplemental plan ("Supplemental Plan") designed to maintain benefits for certain employees at the plan formula level. The plans provide for pension benefits determined by a participant's years of service and final average compensation. The Qualified Plan assets consist of separate pooled investment accounts with a trust company. The measurement date for the plans is August 31, 2015.

Effective December 1, 2008, a soft freeze in the Qualified Plan was adopted whereby no new employees hired will be admitted to the Qualified Plan, with the exception of the International Association of Machinists and Aerospace Workers Union whose contract was amended in June 2012 to include a soft freeze with an effective date of July 15, 2012. All eligible participants who were previously admitted to the plan prior to the applicable soft freeze dates will continue to accrue benefits as detailed in the plan agreements.

Through our wholly owned subsidiary NEPTCO, the Company has a third defined benefit pension plan ("NEPTCO Pension Plan") covering our union employees at our Pawtucket facility. This plan was frozen effective October 31, 2006, and as a result, no new participants can enter the plan and the benefits of current participants were frozen as of that date. The benefits are based on years of service and the employee's average compensation during the earlier of five years before retirement, or October 31, 2006. The NEPTCO Pension Plan assets consist of separate pooled investment accounts with a trust company. The measurement date for the NEPTCO Pension Plan is August 31, 2015.

In thousands, except share and per share amounts

The following tables reflect the status of the Company's pension plans for the years ended August 31, 2015, 2014 and 2013:

			Year l	Ended August 31	l <b>.</b>	
		2015		2014		2013
Change in benefit obligation						
Projected benefit obligation at beginning of year	\$	18,279	\$	15,651	\$	17,322
Service cost		349		323		352
Interest cost		678		643		503
Assumption change		40		_		
Actuarial loss		1,762		2,933		1,019
Curtailments		_		· —		24
Settlements		(619)		(1,233)		(3,443)
Benefits paid		(89)		(38)		(126)
Projected benefit obligation at end of year	\$	20,401	\$	18,279	\$	15,651
riojected benefit donguidon at end of year	Ψ	20,101	Ψ	10,279	Ψ	15,051
Change in plan assets						
Fair value of plan assets at beginning of year	\$	8,818	\$	8,826	\$	9,405
Actual return on plan assets		(296)		996		690
Employer contribution		306		267		2,300
Settlements		(619)		(1,233)		(3,443)
Benefits paid		(89)		(38)		(126)
Fair value of plan assets at end of year	\$	8,120	\$	8,818	\$	8,826
Tail value of plan assets at old of year	Ψ	0,120	Ψ	0,010	Ψ	0,020
Funded status at end of year	\$	(12,281)	\$	(9,461)	\$	(6,825)
		,	Vear I	Ended August 31		
		2015	1 (111 1	2014	•	2013
Amounts recognized in consolidated balance sheets						
Non-current assets	\$	634	\$	962	\$	1,014
Current liabilities		(14)		(5)		(5)
Non-current liabilities		(12,901)		(10,418)		(7,834)
Net amount recognized in Consolidated Balance Sheets	\$	(12,281)	\$	(9,461)	\$	(6,825)
Actuarial present value of benefit obligation and funded						
<u>status</u>		40 =04				
Accumulated benefit obligations	\$	18,784	\$	16,362	\$	13,842
Projected benefit obligations	\$	20,401	\$	18,279	\$	15,651
Plan assets at fair value	\$	8,120	\$	8,818	\$	8,826
Amounts recognized in accumulated other comprehensive						
Income						
Prior service cost	\$	61	\$	64	\$	67
Net actuarial loss.	Ψ	9,417	Ψ	7,567	Ψ	5,561
Adjustment to pre-tax accumulated other comprehensive		7,417		7,507		3,301
income	\$	9,478	\$	7,631	\$	5,628
income	Ψ	2,470	Ψ	7,031	Ψ	3,020

In thousands, except share and per share amounts

	2015		2015		2015		2015		2014		2014		2014			2013
Other changes in plan assets and benefit obligations																
recognized in other comprehensive income																
Net loss	\$	4,371	\$	2,647	\$	979										
Amortization of loss		(667)		(293)		(250)										
Assumption change		(1,667)		_		_										
Amortization of prior service cost		(3)		(3)		(13)										
Effect of settlement on accumulated other comprehensive																
income		(188)		(348)		(1,198)										
Total recognized in other comprehensive income		1,846		2,003		(482)										
Net periodic pension cost		1,280		900		1,690										
Total recognized in net periodic pension cost and other																
comprehensive income	\$	3,126	\$	2,903	\$	1,208										
Estimated amounts that will be amortized from																
accumulated comprehensive income over the next fiscal																
year																
Prior service cost	\$	3	\$	3	\$	3										
Net actuarial loss		574		307		293										

Prior service cost arose from the amendment of the plan's benefit schedules to comply with the Tax Reform Act of 1986 and adoption of the unfunded supplemental pension plan.

In thousands, except share and per share amounts

Components of net periodic pension cost for the fiscal years ended August 31, 2015, 2014 and 2013 included the following:

	 2015	 2014	2013
Components of net periodic benefit cost			
Service cost	\$ 349	\$ 323	\$ 352
Interest cost	678	643	503
Expected return on plan assets	(605)	(710)	(651)
Amortization of prior service cost	3	3	13
Amortization of accumulated loss	667	293	250
Settlement and curtailment loss	188	348	1,223
Net periodic benefit cost	\$ 1,280	\$ 900	\$ 1,690

Weighted-average assumptions used to determine benefit obligations as of August 31, 2015, 2014 and 2013 are as follows:

_	2015	2014	2013
Discount rate			
Qualified plan	4.16 %	3.83 %	4.54 %
Supplemental plan	3.22 %	3.01 %	3.76 %
NEPTCO plan	4.30 %	4.06 %	4.63 %
Rate of compensation increase			
Qualified and Supplemental plan	3.50 %	3.50 %	3.50 %
NEPTCO plan	— %	— %	— %

Weighted-average assumptions used to determine net periodic benefit cost for the years ended August 31, 2015, 2014 and 2013 are as follows:

	2015	2014	2013
Discount rate			
Qualified plan	3.83 %	4.54 %	3.40 %
Supplemental plan	3.01 %	3.76 %	3.14 %
NEPTCO plan	4.06 %	4.63 %	3.77 %
Expected long-term return on plan assets			
Qualified plan	7.00 %	8.00 %	8.00 %
Supplemental plan	— %	— %	— %
NEPTCO plan	7.00 %	8.00 %	8.00 %
Rate of compensation increase			
Qualified and Supplemental plan	3.50 %	3.50 %	3.50 %
NEPTCO plan	— %	— %	— %

It is the Company's policy to evaluate, on an annual basis, the discount rate used to determine the projected benefit obligation to approximate rates on high-quality, long-term obligations. The Moody's Corporate Aa Bond index has generally been used as a benchmark for this purpose, with adjustments made if the duration of the index differed from that of the plan. For periods since August 31, 2008, the discount rate has been determined by matching the expected payouts from the respective plans to the spot rates inherent in the Citigroup Pension Discount Curve. A single rate is then developed, that when applied to the expected cash flows, results in the same present value as determined using the various spot rates. The Company believes that this approach produces the most appropriate approximation of the plan liability.

In thousands, except share and per share amounts

The Company estimates that each 100 basis point reduction in the discount rate would result in additional net periodic pension cost, the Company's primary pension obligation, of approximately \$76 for the Qualified Plan and \$2 for the Supplemental Plan. For the current fiscal year, the NEPTCO Pension Plan expense is insignificant so sensitivity disclosure is not presented. The expected return on plan assets is derived from a periodic study of long-term historical rates of return on the various asset classes included in the Company's targeted pension plan asset allocation. The Company estimates that each 100 basis point reduction in the expected return on plan assets would result in additional net periodic pension cost of approximately \$75 for the Qualified Plan. No rate of return is assumed for the Supplemental Plan since that plan is currently not funded. The rate of compensation increase is also evaluated and is adjusted by the Company, if necessary, periodically.

#### Qualified Plan Assets

The investment policy for the Qualified Plan is based on ERISA standards for prudent investing. The fundamental goal underlying the investment policy is to ensure that the assets of the plans are invested in a prudent manner to meet the obligations of the plans as these obligations come due. The primary investment objectives include providing a total return which will promote the goal of benefit security by attaining an appropriate ratio of plan assets to plan obligations, to provide for real asset growth while also tracking plan obligations, to diversify investments across and within asset classes, to reduce the impact of losses in single investments, and to follow investment practices that comply with applicable laws and regulations.

The primary policy objectives will be met by investing assets to achieve a reasonable tradeoff between return and risk relative to the plans' obligations. This includes investing a portion of the assets in funds selected in part to hedge the interest rate sensitivity to plan obligations.

The Qualified Plan assets are invested in a diversified mix of both domestic and foreign equity investments and fixed income securities. Asset manager performance is reviewed at least annually and benchmarked against the peer universe for the given investment style. The Company's expected return for the Qualified Plan is 7.0%. To determine the expected long-term rate of return on the assets for the Qualified Plan, the Company considered the historical and expected return on the plan assets, as well as the current and expected allocation of the plan assets.

Asset allocation is monitored on an ongoing basis relative to the established asset class targets. The interaction between plan assets and benefit obligations is periodically studied to assist in the establishment of strategic asset allocation targets. The investment policy permits variances from the targets within certain parameters. Asset rebalancing occurs when the underlying asset class allocations move outside these parameters at which time the asset allocation is rebalanced back to the policy target weight.

The Qualified Plan has the following target allocation and weighted-average asset allocations as of August 31, 2015, 2014 and 2013:

	Target			
	Allocation	Percentage of P	lan Assets as of A	August 31,
Asset Category	Range	2015	2014	2013
Equity securities	40-70 %	44 %	43 %	56 %
Debt securities	20-50 %	56 %	51 %	40 %
Real estate	0-15 %	— %	— %	4 %
Other	0-10 %	%	6 %	%
Total	100 %	100 %	100 %	100 %

In thousands, except share and per share amounts

#### NEPTCO Pension Plan Assets

The investment policy for the NEPTCO Pension Plan is based on ERISA standards for prudent investing. The fundamental goal underlying the investment policy is to ensure that the assets of the plans are invested in a prudent manner to meet the obligations of the plan as these obligations come due. The primary investment objectives include maximization of return within reasonable and prudent levels of risk, provision of returns comparable to returns for similar investment options, provision of exposure to a wide range of investment opportunities in various asset classes and vehicles, control administrative and management costs, provision of appropriate diversification within investment vehicles, and govern investment manager's adherence to stated investment objectives and style.

The primary policy objectives will be met by investing assets to achieve a reasonable tradeoff between return and risk relative to the plans' obligations. This includes investing a portion of the assets in funds selected in part to hedge the interest rate sensitivity to plan obligations.

The NEPTCO Pension Plan assets are invested in a diversified mix of fixed income, and both domestic and foreign equity investments. The ongoing monitoring of investments is a regular and disciplined process and confirms that the criteria remain satisfied. The process of monitoring investment performance relative to specified guidelines is consistently applied.

The Company's expected return for the NEPTCO Pension Plan is 7.0%. To determine the expected long-term rate of return on the assets for the NEPTCO Pension Plan, the Company considered the historical and expected return on the plan assets, as well as the current and expected allocation of the plan assets.

The NEPTCO Pension Plan has the following target allocation and weighted- average asset allocations as of August 31, 2015, 2014 and 2013:

	Target Allocation	Percentage of P	lan Assets as of	August 31,
Asset Category	Range	2015	2014	2013
Equity securities	20-65 %	41 %	30 %	56 %
Debt securities	35-80 %	53 %	60 %	44 %
Other	0-10 %	6 %	10 %	— %
Total	100 %	100 %	100 %	100 %

#### Fair Market Value of Pension Plan Assets

The Company is required to categorize pension plan assets using a three-tier fair value hierarchy, which classifies the inputs used in measuring fair values. These tiers include: Level 1, defined as observable inputs such as quoted prices for identical instruments in active markets; Level 2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.

In thousands, except share and per share amounts

The following table presents the Company's pension plan assets at August 31, 2015 and 2014 by asset category:

			Fair value measurements at August 31, 2015:									Fair value measurements at August 31, 2014:				
			_		_	nificant		S: : £: 4			Significant				C!!	C* 4
	Αι	ugust 31, 2015	Q	uoted prices in active markets (Level 1)	obs i	other servable inputs Level 2)		Significant nobservable inputs (Level 3)	Αι	ugust 31, 2014	Q	uoted prices in active markets (Level 1)	ob: i	other servable inputs Level 2)	unobse inp	ficant ervable outs vel 3)
Asset Category																
Equity securities	\$	3,548	\$	3,548	\$	_	\$		\$	3,629	\$	3,629	\$	_	\$	_
Debt securities		4,496		4,496		_		_		4,610		4,610		_		_
Other	_	76	_	76			_		_	579	_	579			-	
Total	\$	8,120	\$	8,120	\$		\$		\$	8,818	\$	8,818	\$		\$	

Level 1 Assets: The fair values of the common stocks, corporate bonds and U.S. Government securities included in this tier are based on the closing price reported on the active market where the individual securities are traded.

#### Estimated Future Benefit Payments

The following pension benefit payments (which include expected future service) are assumed to be paid in each of the following fiscal years based on the participants' normal retirement age:

Year ending August 31,	Pens	Pension Benefits		
2016	\$	358		
2017		347		
2018		632		
2019		382		
2020		13,630		
2021-2025	\$	2,192		

The Company contributed \$306, \$267 and \$2,300 to fund its obligations under the pension plans for the years ended August 31, 2015, 2014 and 2013, respectively. The Company plans to make the necessary contributions during fiscal 2016 to ensure its pension plans continue to be adequately funded given the current market conditions.

#### Note 10—Stockholders' Equity

#### 2013 Equity Incentive Plan

In October 2012, the Company adopted, and the stockholders subsequently approved, the 2013 Equity Incentive Plan (the "2013 Plan"). The 2013 Plan permits the grant of restricted stock, stock options, deferred stock, stock payments or other awards to employees, participating officers, directors, consultants and advisors who are linked directly to increases in shareholder value. The aggregate number of shares available for grant under the 2013 Plan is 1,200,000. Additional shares may become available in connection with share splits, share dividends or similar transactions. As of August 31, 2015, the Company had not yet made any awards under the 2013 Plan.

#### 2005 Incentive Plan

In November 2005, the Company adopted, and the stockholders subsequently approved, the 2005 Incentive Plan (the "2005 Plan"). The 2005 Plan permits the grant of restricted stock, stock options, deferred stock, stock payments or

In thousands, except share and per share amounts

other awards to employees, participating officers, directors, consultants and advisors who are linked directly to increases in shareholder value. The aggregate number of shares available for grant under the 2005 Plan was initially 1,000,000. Additional shares may become available in connection with share splits, share dividends or similar transactions. As of August 31, 2015, 11,637 shares remained available for future grant under the 2005 Plan. No incentive stock options may be granted under the 2005 Plan after November 23, 2015, and the 2005 Plan will terminate and no other awards may be granted thereunder on the date of the annual meeting of the Board of Directors immediately following such date.

#### 2001 Senior Management Stock Plan and 2001 Non-Employee Director Stock Option Plan

In October 2002, the Company adopted, and the stockholders subsequently approved, the 2001 Senior Management Stock Plan and the 2001 Non-Employee Director Stock Option Plan (the "2001 Plans"). The 2001 Plans reserved 1,500,000 and 180,000 shares of the Company's common stock for grants related to the Senior Management Stock Plan and Non-Employee Director Stock Option Plan, respectively.

Under the terms of the Senior Management Stock Plan, equity awards may be granted in the form of incentive stock options, non-qualified stock options and restricted stock. Options granted under the Non-Employee Director Stock Option Plan were issued as non-qualified stock options. Options granted under the 2001 Plans generally vest over a period ranging from three to five years and expire after ten years. The Company is no longer granting equity awards under the 2001 Plans.

#### Restricted Stock

#### **Employees and Executive Management**

In August 2010, the Board of Directors of the Company approved the fiscal year 2011 Long Term Incentive Plan ("LTIP") for the executive officers. The fiscal 2011 LTIP is an equity-based plan with a grant date of September 1, 2010. In addition to the stock option component described below, the plan contained the following restricted stock components: (a) a performance and service-based restricted stock grant of 32,835 shares in the aggregate, subject to adjustment, with a vesting date of August 31, 2013, for which compensation expense was recognized on a ratable basis over the vesting period based on quarterly probability assessments; and (b) a time-based restricted stock grant of 16,417 shares in the aggregate, and a vesting date of August 31, 2013, for which compensation expense was recognized on a ratable basis over the vesting period.

Based on the fiscal year 2011 financial results, 32,835 additional shares of restricted stock (total of 65,670 shares) were earned and granted subsequent to the end of fiscal year 2011 in accordance with the performance measurement criteria. No further performance-based measurements apply to this award.

In April 2011, the Board of Directors of the Company approved a plan for issuing a time-based restricted stock grant of 4,249 shares in the aggregate to certain non-executive officer employees, with an issue date of April 30, 2011 and a vesting date of April 30, 2014. Compensation expense was recognized on a ratable basis over the vesting period.

In August 2011, the Board of Directors of the Company approved the fiscal year 2012 LTIP for the executive officers. The fiscal 2012 LTIP is an equity based plan with a grant date of September 1, 2011. In addition to the stock option component described below, the plan contained the following restricted stock components: (a) a performance and service based restricted stock grant of 33,798 shares in the aggregate, subject to adjustment, with a vesting date of August 31, 2014, for which compensation expense was recognized on a ratable basis over the vesting period based on quarterly probability assessments; and (b) a time-based restricted stock grant of 16,899 shares in the aggregate, and a vesting date of August 31, 2014, for which compensation expense was recognized on a ratable basis over the vesting period.

In thousands, except share and per share amounts

Based on the fiscal year 2012 financial results, 33,798 additional shares of restricted stock (total of 67,596 shares) were earned and granted subsequent to the end of fiscal year 2012 in accordance with the performance measurement criteria. No further performance-based measurements apply to this award.

In August 2011, the Board of Directors of the Company approved a plan for issuing a time-based restricted stock grant of 5,037 shares in the aggregate to certain non-executive officer employees, with an issue date of September 1, 2011 and a vesting date of August 31, 2014. Compensation expense was recognized on a ratable basis over the vesting period.

In December 2011, restricted stock in the amount of 1,887 shares related to the April 2011 grant was forfeited in conjunction with the termination of employment of a non-executive officer of the Company.

In March 2012, the Board of Directors of the Company approved a plan for issuing a time-based restricted stock grant of 1,368 shares to a non-executive officer employee, with an issue date of March 8, 2012 and a vesting date of August 31, 2012. Compensation expense was recognized on a ratable basis over the vesting period.

In October 2012, the Board of Directors of the Company approved the fiscal year 2013 LTIP for the executive officers and other members of management. The 2013 LTIP is an equity based plan with a grant date of October 22, 2012. In addition to the stock option component described below, the plan contained the following restricted stock components: (a) a performance and service based restricted stock grant of 11,861 shares in the aggregate, subject to adjustment, with a vesting date of August 31, 2015, for which compensation expense was recognized on a ratable basis over the vesting period based on quarterly probability assessments; and (b) a time-based restricted stock grant of 16,505 and 1,931 shares in the aggregate, with vesting dates of August 31, 2015 and August 31, 2013, respectively, for which compensation expense was recognized on a ratable basis over the vesting period.

Based on the fiscal year 2013 financial results, 11,861 additional shares of restricted stock (total of 23,722 shares) were earned and granted subsequent to the end of fiscal year 2013 in accordance with the performance measurement criteria. No further performance-based measurements apply to this award.

In September 2013, the Board of Directors of the Company approved the fiscal year 2014 LTIP for the executive officers and other members of management. The 2014 LTIP is an equity based plan with a grant date of September 1, 2013. In addition to the stock option component described below, the plan contained the following restricted stock components: (a) performance and service-based restricted stock grant of 7,529 shares in the aggregate, subject to adjustment, with a vesting date of August 31, 2016, for which compensation expense is recognized on a ratable basis over the vesting period based on quarterly probability assessments; and (b) a time-based restricted stock grant of 8,323 and 1,040 shares in the aggregate, with vesting dates of August 31, 2016 and August 31, 2014, respectively, for which compensation expense is recognized on a ratable basis over the vesting period.

Based on the fiscal year 2014 financial results, 5,485 additional shares of restricted stock (total of 13,014 shares) were earned and granted subsequent to the end of fiscal year 2014 in accordance with the performance measurement criteria. No further performance-based measurements apply to this award.

In August 2014, the Board of Directors of the Company approved the fiscal year 2015 LTIP for the executive officers and other members of management. The 2015 LTIP is an equity-based plan with a grant date of September 1, 2014. In addition to the stock option component described below, the plan contains the following restricted stock components: (a) a performance and service-based restricted stock grant of 6,993 shares in the aggregate, subject to adjustment based on fiscal 2015 results, with a vesting date of August 31, 2017, for which compensation expense is recognized on a ratable basis over the vesting period based on quarterly probability assessments; and (b) time-based restricted stock grant of 7,005 and 1,127 shares (total of 8,132 shares) in the aggregate, with vesting dates of August 31,

*In thousands, except share and per share amounts* 

2017 and September 1, 2014, respectively. Compensation expense is being recognized on a ratable basis over the vesting period.

During the third quarter of fiscal 2015, an additional 16,000 restricted shares were issued to non-executive members of management; 15,000 with a vesting date of April 16, 2020 and 1,000 with a vesting date of January 31, 2018. Compensation expense is being recognized on a ratable basis over the vesting period.

#### Non-Employee Board of Directors

In February 2012, as part of their standard compensation for board service, non-employee members of the Board received a total grant of 10,085 shares of restricted stock for service for the period from January 31, 2012 through January 31, 2013. The shares of restricted stock vested at the conclusion of the service period. Compensation expense was recognized on a ratable basis over the twelve-month vesting period.

In February 2013, as part of their standard compensation for board service, non-employee members of the Board received a total grant of 7,706 shares of restricted stock for service for the period from January 31, 2013 through January 31, 2014. The shares of restricted stock vested at the conclusion of this service period. Compensation expense was recognized on a ratable basis over the twelve-month vesting period.

In February 2014, as part of their standard compensation for board service, non-employee members of the Board received a total grant of 4,878 shares of restricted stock for service for the period from January 31, 2014 through January 31, 2015. The shares of restricted stock vested at the conclusion of this service period. Compensation expense was recognized on a ratable basis over the twelve-month vesting period.

In February 2015, as part of their standard compensation for board service, non-employee members of the Board received a total grant of 5,361 shares of restricted stock for service for the period from January 31, 2015 through January 31, 2016. The shares of restricted stock vest one year from the date of grant, the conclusion of this service period. Compensation expense is recognized on a ratable basis over the twelve-month vesting period.

#### Stock Options

In March 2012, the Board of Directors of the Company authorized a grant of stock options to a non-executive officer employee to purchase 6,630 shares of common stock with an exercise price of \$14.62 per share. The options vested in three equal annual allotments ending on March 8, 2015. The options will expire on March 8, 2022. Compensation expense was recognized over the period of the award on an annual basis consistent with the vesting terms.

In October 2012, the Board of Directors of the Company approved the fiscal year 2013 LTIP for the executive officers and other members of management. The 2013 LTIP is an equity based plan with a grant date of October 22, 2012 and included options to purchase 43,964 shares of common stock in the aggregate with an exercise price of \$16.00 per share. The options vested in three equal annual allotments ending on August 31, 2015. The options will expire on October 22, 2022. Compensation expense was recognized over the period of the award on an annual basis consistent with the vesting terms.

In September 2013, the Board of Directors of the Company approved the fiscal year 2014 LTIP for the executive officers and other members of management. The 2014 LTIP is an equity-based plan with a grant date of September 1, 2013 and included options to purchase 25,969 shares of common stock in the aggregate with an exercise price of \$29.72 per share. The options vest in three equal annual allotments beginning on August 31, 2014 and ending on August 31, 2016. The options will expire on August 31, 2023. Compensation expense is recognized over the period of the award on an annual basis consistent with the vesting terms.

In thousands, except share and per share amounts

In August 2014, the Board of Directors of the Company approved the fiscal year 2015 LTIP for the executive officers and other members of management. The 2015 LTIP is an equity-based plan with a grant date of September 1, 2014 and included options to purchase 22,750 shares of common stock in the aggregate with an exercise price of \$35.50 per share. The options vest in three equal annual installments beginning on August 31, 2015 and ending on August 31, 2017. Of the options granted, 7,438 will expire on August 31, 2024 and 15,312 will expire on September 1, 2024. Compensation expense is recognized over the period of the award on an annual basis consistent with the vesting terms.

The following table summarizes information about stock options outstanding as of August 31, 2015:

		Options Outstanding							Opti	ions Exerci	sable	
			Weighted Avg.						V	Veighted		
			Remaining	V	/eighted		ggregate			Average		Aggregate
F	Exercise	Number	Contractual	Α	Average	I	ntrinsic	Number	F	Exercise		Intrinsic
Pr	ices	Outstanding	Life	Exe	rcise Price		Value	Exercisable		Price		Value
\$	11.15	25,000	4.0	\$	11.15	\$	709	25,000	\$	11.15	\$	709
\$	12.70	54,309	5.0	\$	12.70	\$	1,455	54,309	\$	12.70	\$	1,455
\$	12.77	65,020	6.0	\$	12.77	\$	1,738	65,020	\$	12.77	\$	1,738
\$	14.62	4,420	6.5	\$	14.62	\$	110	4,420	\$	14.62	\$	110
\$	16.00	37,066	7.1	\$	16.00	\$	871	37,066	\$	16.00	\$	871
\$	16.53	81,743	3.1	\$	16.53	\$	1,878	81,743	\$	16.53	\$	1,878
\$	29.72	23,081	8.0	\$	29.72	\$	226	15,385	\$	29.72	\$	151
\$	35.50	22,750	9.0	\$	35.50	\$	91	7,581	\$	35.50	\$	30
		313,389	5.4	\$	16.92	\$	7,078	290,524	\$	15.61	\$	6,942

All stock option plans have been approved by the Company's stockholders. Options are granted with an exercise price that is equal to the closing market value of the Company's common stock on the day preceding the grant date.

A summary of the transactions of the Company's stock option plans for the years ended August 31, 2015, 2014 and 2013 is presented below:

	Officers and Employees	E	Weighted Average xercise Price
Options outstanding at August 31, 2012	557,882	\$	14.23
Granted	43,964	\$	16.00
Exercised	(49,042)		11.46
Forfeited or cancelled	_	\$	
Options outstanding at August 31, 2013	552,804	\$	14.48
Granted	25,969	\$	29.72
Exercised	(114,872)	\$	14.06
Forfeited or cancelled	_		
Options outstanding at August 31, 2014	463,901	\$	15.43
Granted	22,750	\$	35.50
Exercised	(169,038)	\$	15.21
Forfeited or cancelled	(4,224)		22.25
Options outstanding at August 31, 2015	313,389	\$	16.92
Options exercisable at August 31, 2015	290,524	\$	15.61

*In thousands, except share and per share amounts* 

The weighted average grant date fair value of options granted in the years ended August 31, 2015, 2014 and 2013 was \$12.10, \$10.52 and \$4.23 per share, respectively.

The total pretax intrinsic value of stock options exercised was \$3,972, \$2,153 and \$678 for the years ended August 31, 2015, 2014, and 2013, respectively.

Excluding the common stock currently reserved for issuance upon exercise of the 313,389 outstanding options, there are 1,211,637 shares of common stock available for future issuance under the Company's equity compensation plans. This number includes 11,637 shares remaining under the 2005 Incentive Plan, which by its terms is scheduled to terminate on the date of the annual meeting of the Board of Directors immediately following November 23, 2015. Based on historic experience, management estimates all outstanding stock options will vest.

The income tax benefit realized from stock options exercised, vesting of restricted stock and issuance of stock pursuant to grants of restricted stock units was \$1,131, \$1,324 and \$622 for the years ended August 31, 2015, 2014 and 2013, respectively.

As of August 31, 2015, unrecognized expense related to all stock-based compensation described above was \$1,524 (including \$1,390 for restricted stock and \$134 for stock options), which will be recognized over the next five fiscal years.

#### Note 11—Segment Data

The Company is organized into two operating segments, an Industrial Materials segment and a Construction Materials segment. The segments are distinguished by the nature of the products and how they are delivered to their respective markets.

The Industrial Materials segment reflects specified products that are used in or integrated into another company's product with demand typically dependent upon general economic conditions. Industrial Materials products include insulating and conducting materials for wire and cable manufacturers, moisture protective coatings for electronics and printing services, laminated durable papers, laminates for the packaging and industrial laminate markets, pulling and detection tapes used in the installation, measurement and location of fiber optic cables, water and natural gas lines, cover tapes essential to delivering semiconductor components via tape and reel packaging, and wind energy composite materials and elements. This segment also includes glass-based strength elements designed to allow fiber optic cables to withstand mechanical and environmental strain and stress and which we operated as a joint venture prior to October 31, 2014. Further, beginning January 30, 2015, the Industrial Materials segment includes microspheres, sold under the Dualite brand, and polyurethane dispersions, both obtained through acquisition, and included in the Company's specialty chemical intermediates product line.

The Construction Materials segment is composed of typically project-oriented product offerings that are primarily sold and used as "Chase" branded products. Construction Materials products include protective coatings for pipeline applications, coating and lining systems for use in liquid storage and containment applications, adhesives and sealants used in architectural and building envelope waterproofing applications, high-performance polymeric asphalt additives, and expansion and control joint systems for use in the transportation and architectural markets.

In thousands, except share and per share amounts

The following tables summarize information about the Company's segments, reflective of reclassifications made to certain prior period expenses:

	Years Ended August 31,						
	2015	2014	2013				
Revenue							
Industrial Materials	\$ 176,547	\$ 169,657	\$ 163,474				
Construction Materials	61,499	54,349	52,588				
Total	\$ 238,046	\$ 224,006	\$ 216,062				
Income before taxes							
Industrial Materials	\$ 46,388 (a)	\$ 48,775 (c), (d)	\$ 35,617 (c), (f)				
Construction Materials	17,272	11,209 (c)	11,138 (c)				
Total for reportable segments	63,660	59,984	46,755				
Corporate and common costs	(22,434)(b)	(19,494)(c),(e)	(20,945)(c),(g)				
Total	\$ 41,226	\$ 40,490	\$ 25,810				
Includes the following costs by segment:							
Industrial Materials							
Interest	\$ 913	\$ 959	\$ 928				
Depreciation	4,050	4,650	4,914				
Amortization	5,178	3,094	3,082				
Construction Materials							
Interest	\$ 150	\$ 184	\$ 366				
Depreciation	1,123	982	921				
Amortization	1,584	1,727	1,684				
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- (a) Includes \$65 of expense related to inventory step-up in fair value related to the January 2015 acquisition of the specialty chemical intermediates product line
- (b) Includes \$584 in expenses related to the January 2015 acquisition of the specialty chemical intermediates product line, and \$188 of pension related settlement costs due to the timing of lump sum distributions
- (c) Includes the reclassification of \$8,760 and \$9,217 for fiscal years 2014 and 2013, respectively, of expenses from the Industrial Materials segment, and the reclassification of \$3,052 and \$4,675 for fiscal years 2014 and 2013, respectively, of expenses from the Construction Materials segment, in each case resulting in a corresponding net increase in Corporate and Common Costs for such years. The reclassification reflects the methodology with which the Company internally reviews expenses in the current year
- (d) Includes \$5,706 gain on sale of Insulfab product line
- (e) Includes \$348 of pension related settlement costs due to the timing of lump sum distributions.
- (f) Includes \$564 of expenses related to inventory step up in fair value related to the NEPTCO acquisition and \$521 of pension related settlement costs due to the timing of lump sum distributions
- (g) Includes \$595 of pension related settlement costs due to the timing of lump sum distributions

	As of August 31,			
	2015	2014		
Total assets				
Industrial Materials	\$ 146,870	\$ 127,820		
Construction Materials	48,016	50,972		
Total for reportable segments	194,886	178,792		
Corporate and common assets	63,011	66,753		
Total	\$ 257,897	\$ 245,545		

In thousands, except share and per share amounts

#### **Note 12—Export Sales and Foreign Operations**

Export sales from continuing domestic operations to unaffiliated third parties were \$27,955, \$21,212 and \$22,827 for the years ended August 31, 2015, 2014 and 2013, respectively. Export sales increased in fiscal 2015 as compared to both fiscal 2014 and fiscal 2013 primarily due to increased sales into developing markets in Asia Pacific in fiscal 2015, as well as growth in sales to Canada.

The Company's products are sold world-wide. For the years ended August 31, 2015, 2014 and 2013, sales from its operations located in the United Kingdom accounted for 13%, 10% and 7%, respectively, of the Company's total revenue. No other foreign geographic area accounted for more than 10% of total revenue for any of the three years ended August 31, 2015.

As of August 31, 2015 and 2014, the Company had long-lived assets (defined as tangible assets providing the Company with a future economic benefit beyond the current year or operating period, including buildings, equipment and leasehold improvements) of \$3,947 and \$4,349, respectively, located in the United Kingdom. These balances exclude goodwill and intangibles of \$8,266 and \$9,924, as of August 31, 2015 and 2014, respectively. No foreign geographic area accounted for more than 10% of the Company's total assets as of August 31, 2015 and 2014.

#### Note 13—Supplemental Cash Flow Data

Supplemental cash flow information for the years ended August 31, 2015, 2014 and 2013 is as follows:

	2015	2014	2013
Income taxes paid	\$ 11,987	\$ 15,084	\$ 9,913
Interest paid	1,114	\$ 1,224	\$ 1,545
Non-cash Investing and Financing Activities			
Common stock received for payment of stock option exercises	\$ 2,180	\$ 1,550	\$ 488
Property, plant and equipment additions included in accounts payable Deferred tax assets and liabilities acquired from non-controlling	\$ 53	\$ 91	\$ 112
interest	\$ 446	\$ _	\$ _
Acquisition of specialty chemical intermediates product line			
Inventory	\$ 610		
Property, plant and equipment	1,064		
Goodwill	6,371		
Intangible assets	25,240		
Payments for acquisitions	\$ (33,285)		
Sale of Insulfab product line			
Current assets (excluding cash)		\$ (3,153)	
Property and equipment		(1,062)	
Accounts payable and accrued liabilities		3	
Gain on sale of business		 (5,706)	
Cash received from sale of product line, net of transaction costs		\$ 9,918	

*In thousands, except share and per share amounts* 

### Note 14—Acquisitions

Acquisition of outstanding non-controlling membership interest in NEPTCO JV LLC

On October 31, 2014, the Company purchased the 50% non-controlling membership interest of NEPTCO JV LLC (the "JV") that had been owned by its joint venture partner, an otherwise unrelated party. The purchase consideration due at the time of closing was not deemed to be material to the Company, and is subject to certain contingent adjustments based on certain future events related to the JV. The Company does not believe that these contingent adjustments will be material to the Company. The purchase was funded entirely with available cash on hand. Because of the Company's controlling financial interest, the JV's assets, liabilities and results of operations have been consolidated within the Company's consolidated financial statements since June 27, 2012, the date the Company acquired NEPTCO. Given the Company's 100% ownership as of October 31, 2014, in subsequent periods the Company will continue to fully consolidate assets, liabilities and results of operations, but will no longer record an offsetting amount for a non-controlling interest. See Note 15 for additional information on the JV.

Acquisition of Specialty Chemical Intermediates Product Line

On January 30, 2015, the Company acquired two product lines from Henkel Corporation (the "Seller") for a purchase price of \$33,285, after working capital adjustments and excluding any acquisition related costs. As part of this transaction, Chase acquired the Seller's microspheres product line, sold under the Dualite brand, located in Greenville, SC, and obtained exclusive distribution rights and intellectual property related to the Seller's polyurethane dispersions product line, operating in the Elgin, IL location. Under the agreement, Chase entered into a ten-year facility operating lease at the Seller's Greenville, SC location. The Seller will perform certain manufacturing and application services for Chase at the Seller's Elgin, IL location for three years following the acquisition. The purchase was funded entirely with available cash on hand.

Since the effective date for this acquisition, January 30, 2015, the financial results of the specialty chemical intermediates product line, have been included in the Company's financial statements within the Industrial Materials operating segment. The acquisition was accounted for as a business combination under ASC Topic 805, "Business Combinations." In accordance with this accounting standard, the Company expensed \$584 of acquisition related costs during the year ended August 31, 2015.

Purchase accounting was completed in the quarter ended May 31, 2015 with no material adjustments made to the initial amounts recorded at the end of the second fiscal quarter. The purchase price has been allocated to the acquired tangible and identifiable intangible assets assumed based on their fair values as of the date of the acquisition:

Assets & Liabilities	 Amount
Inventory	\$ 610
Property, plant & equipment	1,064
Goodwill	
Intangible assets	25,240
Total purchase price	\$ 33,285

The excess of the purchase price over the net tangible and intangible assets acquired resulted in goodwill of \$6,371 that is largely attributable to the synergies and economies of scale from combining the operations and technologies of Chase and the two product lines, particularly as it pertains to the expansion of the Company's product and service offerings, the established workforce, and marketing efforts. This goodwill is not deductible for income tax purposes.

*In thousands, except share and per share amounts* 

All assets, including goodwill, acquired as part of the specialty chemical intermediates product line are included in the Industrial Materials operating segment. Identifiable intangible assets purchased with this transaction are as follows:

Intangible Asset	Amount	Useful life
Customer relationships	\$ 21,300	8 years
Technology	2,700	7 years
Trade name		7 years
Backlog	330	2 months
Total intangible assets	\$ 25,240	

### Supplemental Pro Forma Data (unaudited)

The following table presents the pro forma results of the Company for the years ended August 31, 2015 and 2014, as though the specialty chemical intermediates product line acquisition described above occurred on September 1, 2013, the first day of fiscal 2014. The actual revenue and expenses for the specialty chemical intermediates product line acquisition are included in the Company's fiscal 2015 consolidated results beginning on January 30, 2015. Revenue and net gain attributable to Chase Corporation for the specialty chemicals intermediates product line since the acquisition date included in the consolidated statement of operations are \$12,449 and \$770, respectively, inclusive of the effects of the \$584 in acquisition costs, \$65 in sale of inventory step-up cost and additional amortization expense recognized subsequent to the transaction. The pro forma results include adjustments for the estimated amortization of intangibles, acquisition related costs, sale of inventory step-up cost and the income tax impact of the pro-forma adjustments at the statutory rate of 35%. The following pro forma information is not necessarily indicative of the results that would have been achieved if the acquisition had been effective on September 1, 2013.

	Years Ende	d Augu	ıst 31,
	2015		2014
Revenue	246,575	\$	244,881
Net income	27,805		27,879
Net income attributable to Chase Corporation	27,710		27,987
Net income available to common shareholders, per common and common equivalent share			
Basic earnings per share\$	3.02	\$	3.08
Diluted earnings per share	2.97	\$	3.00

#### **Note 15—Joint Venture**

On October 31, 2014, the Company purchased the 50% non-controlling membership interest of NEPTCO JV LLC (the "JV") that had been owned by its joint venture partner, an otherwise unrelated party. The purchase consideration is subject to certain contingent adjustments based on certain future events related to the JV. The purchase price, including these contingent adjustments, was not, nor will it be, material to the Company. Because of the Company's controlling financial interest, the JV's assets, liabilities, and results of operations have been consolidated within the Company's consolidated financial statements since June 27, 2012, the date the Company acquired NEPTCO. The Company continues to fully consolidate the assets, liabilities and results of operations of the JV, but no longer records an offsetting amount for a non-controlling interest. The (\$95) recorded in the Consolidated Statement of Operations as Net (gain) loss attributable to non-controlling interest for the year ended August 31, 2015, represents the now-former joint venture partner's share of the results of operations of the JV for the period from September 1, 2014 through October 31, 2014.

*In thousands, except share and per share amounts* 

The Company accounted for the joint venture partner's non-controlling interest in the JV under ASC Topic 810 "Consolidations" ("ASC 810"). Based on the criteria in ASC 810, the Company had determined that the JV qualified as a variable interest entity ("VIE").

Under the JV agreement, which terminated with the Company's October 2014 acquisition of the 50% outstanding non-controlling membership interest in the JV, the JV had agreed to purchase a minimum of 80% of its total glass fiber requirements from the joint venture partner. Additionally, the JV agreed to purchase private-label products exclusively from an affiliate of the joint venture partner; however, the JV was not subject to a minimum purchase requirement on private-label products. Purchases from the joint venture partner totaled \$332 for the period from September 1, 2014 through October 31, 2014 and \$1,610 for the year ended August 31, 2014, respectively.

#### **Note 16—Fair Value Measurements**

The Company defines fair value as the price that would be received to sell an asset or paid to transfer a liability (exit price) in an orderly transaction between market participants at the measurement date. The Company uses a three-tier fair value hierarchy, which classifies the inputs used in measuring fair values. These tiers include: Level 1, defined as observable inputs such as quoted prices for identical instruments in active markets; Level 2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.

The Company endeavors to utilize the best available information in measuring fair value. Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The Company has determined that it does not have any financial liabilities measured at fair value other than long-term debt and that its financial assets are currently all classified within Level 1 or Level 2 in the fair value hierarchy. The financial assets classified as Level 1 and Level 2 as of August 31, 2015 and 2014 represent investments which are restricted for use in a nonqualified retirement savings plan for certain key employees and directors.

The following table sets forth the Company's financial assets that were accounted for at fair value on a recurring basis as of August 31, 2015 and 2014:

				Fair	value measurement	category
			Q	uoted prices	Significant other	Significant
	Fair value		in a	ctive markets	observable inputs	unobservable inputs
	measurement date	Total		(Level 1)	(Level 2)	(Level 3)
Assets:						
Restricted investments	August 31, 2015	\$ 1,410	\$	1,394	16	_
	,			,		
Restricted investments	August 31 2014	\$ 1.256	Φ	1.216	40	
Restricted investments	August 51, 2014	\$ 1,230	Φ	1,210	40	

The following table presents the fair values of the Company's long-term debt as of August 31, 2015 and 2014 which is recorded at its carrying amount:

			Fair value measurement category						
			Q	uoted prices	Significant other	Significant			
	Fair value		in a	ctive markets	observable inputs	unobservable inputs			
	measurement date	Total		(Level 1)	(Level 2)	(Level 3)			
Liabilities: Long-term debt	August 31, 2015	\$ 51,800	\$	_	51,800				
C	0	, ,	·		,				
Long-term debt	August 31, 2014	\$ 58,800	\$	_	58,800	_			

In thousands, except share and per share amounts

The carrying value of the long-term debt approximates its fair value, as the interest rate is set based on the movement of the underlying market rates.

#### Note 17—Net Income Per Share

The determination of earnings per share under the two-class method is as follows:

	Years Ended August 31,					
		2015		2014		2013
Net income attributable to Chase Corporation	\$	26,318	\$	26,631	\$	17,214
Less: Allocated to participating securities		214		449		396
Available to common shareholders	\$	26,104	\$	26,182	\$	16,818
Basic weighted average shares outstanding	9	,086,043	8	3,952,026	8	3,860,972
Additional dilutive common stock equivalents		168,011		213,640		117,466
Diluted weighted average shares outstanding	9	,254,054	9	,165,666	8	3,978,438
Net income available to common shareholders, per common and common equivalent share						
Basic	\$	2.87	\$	2.92	\$	1.90
Diluted	\$	2.82	\$	2.86	\$	1.87

For the year ended August 31, 2015, stock options to purchase 20,271 shares of common stock were outstanding, but were not included in the calculation of diluted net income per share because their inclusion would be anti-dilutive. No stock options were excluded from the calculation for the years ended August 31, 2014 and 2013. Included in the calculation of dilutive common stock equivalents are the unvested portion of restricted stock, restricted stock units and stock options.

#### Note 18—Sale of Insulfab Product Line

On October 7, 2013, the Company sold substantially all of its property and assets, including intellectual property, comprising the Insulfab® product line, to an unrelated third party ("Buyer"). The Insulfab product line is primarily focused on manufacturing high quality, engineered barrier laminates used in aerospace applications. The sale proceeds of \$7,394 were subject to certain post-closing adjustments based on the change in the final net book value compared to the bid date net book value. In the quarter ended November 30, 2013, management determined these post-closing adjustments resulted in an increase in the sale proceeds of \$2,516 based on the increase of inventory sold to the Buyer at closing. This adjustment was settled and paid by the Buyer to the Company in the quarter ended February 28, 2014, net of amounts held in escrow.

This transaction resulted in a pre-tax book gain of \$5,706 (\$3,709 after-tax gain) which was recorded in the quarter ended November 30, 2013. The portion of the sale price held in escrow of \$739 was recorded as a current asset (Due from sale of product line) as of August 31, 2014 and was available to resolve any submitted claims or adjustments up to 18 months from the closing date of the Insulfab sale. The escrow was released and the Company received the full \$739 in the third quarter of fiscal 2015.

## Note 19—Assets Held for Sale

The Company periodically reviews long-lived assets against its plans to retain or ultimately dispose of these assets. If the Company decides to dispose of an asset and commits to a plan to actively market and sell the asset, it will be

In thousands, except share and per share amounts

moved to assets held for sale. The Company analyzes market conditions each reporting period and records additional impairments due to declines in market values of like assets. The fair value of the asset is determined by observable inputs such as appraisals and prices of comparable assets in active markets for assets like the Company's. Gains are not recognized until the assets are sold.

In the fourth quarter of fiscal 2015, Chase entered into an agreement to sell certain assets of its structural composites product line, to an otherwise unrelated party. At August 31, 2015, this transaction was conditional upon the execution of a definitive asset purchase and sales agreement and certain other deliverables including the transfer of tangible assets and intellectual property. On November 10, 2015 (the first quarter of fiscal 2016), the Company executed a definitive sales agreement, for these assets, for the sale price of \$2,185.

The following table summarizes information about the assets held for sale as of August 31, 2015:

	Augu	st 31, 2015
Property, plant and equipment	\$	773
Patents and other intangible assets		316
Total	\$	1,089

#### **Note 20—Commitments and Contingencies**

The Company is involved from time to time in litigation incidental to the conduct of its business. Although the Company does not expect that the outcome in any of these matters, individually or collectively, will have a material adverse effect on its financial condition, results of operations or cash flows, litigation is inherently unpredictable. Therefore, judgments could be rendered or settlements entered, that could adversely affect the Company's operating results or cash flows in a particular period. The Company routinely assesses all of its litigation and threatened litigation as to the probability of ultimately incurring a liability, and records its best forecast of the ultimate loss in situations where the Company assesses the likelihood of loss as probable.

### **Note 21—Related Party Agreements**

As part of the Company's purchase of NEPTCO in June 2012, it also acquired NEPTCO's 50% ownership stake in its financially-controlled joint venture, NEPTCO JV LLC ("JV"). The JV was originally formed by NEPTCO and a joint venture partner, Owens Corning, in 2003, whereby each member's fiber optic strength elements businesses were combined. Prior to the Company's October 31, 2014 purchase of the outstanding 50% non-controlling membership interest from its joint venture partner, this venture, which was 50% owned by each member, was managed and operated on a day-to-day basis by the Company. While operating under the joint ownership of the members, the JV had agreed to purchase a minimum of 80% of its total glass fiber requirements from Owens Corning. Additionally, the JV had agreed to purchase private-label products exclusively from an affiliate of the joint venture partner; however, the JV was not subject to a minimum purchase requirement on private-label products. These purchase agreements were terminated on October 31, 2014. Purchases from our now-former joint venture partner totaled \$1,610 and \$1,818 for the years ended August 31, 2014 and 2013, respectively. Purchases from the joint venture partner totaled \$332 for the period from September 1, 2014 through October 31, 2014. Please see Note 14 and 15 to the Company's Consolidated Financial Statements for additional information on the JV.

In thousands, except share and per share amounts

# Note 22—Selected Quarterly Financial Data (Unaudited)

The following table presents unaudited operating results for each of the Company's quarters in the years ended August 31, 2015 and 2014:

	Fiscal Year 2015 Quarters						
	First Second		Third	Fourth	Year		
Net Sales	\$ 55,290	\$ 51,380	\$ 64,102	\$ 64,118	\$ 234,890		
Gross Profit on Sales	20,810	17,145	23,958	23,775	85,688		
Net income attributable to Chase Corporation	\$ 6,905	\$ 4,066	\$ 7,166	\$ 8,181	\$ 26,318		
Net income available to common shareholders, per							
common and common equivalent share:							
Basic	\$ 0.76	\$ 0.45	\$ 0.78	\$ 0.89	\$ 2.87		
Diluted	\$ 0.74	\$ 0.44	\$ 0.77	\$ 0.87	\$ 2.82		
		Fiscal	l Year 2014 Q	uarters			
	First	Second	Third	Fourth	Year		
Net Sales	\$ 53,655	\$ 50,412	\$ 56,973	\$ 59,994	\$ 221,034		
Gross Profit on Sales	18,177	16,461	19,905	21,298	75,841		
Net income attributable to Chase Corporation	\$ 8,775	\$ 4,520	\$ 6,324	\$ 7,012	\$ 26,631		
Net income available to common shareholders, per							
common and common equivalent share:							
Basic	\$ 0.96	\$ 0.50	\$ 0.69	\$ 0.77	\$ 2.92		
Diluted	\$ 0.94	\$ 0.48	\$ 0.68	\$ 0.75	\$ 2.86		

Note: Quarterly earnings per share amounts may not sum to earnings per share for the year due to rounding.

*In thousands, except share and per share amounts* 

# Note 23—Valuation and Qualifying Accounts

The following table sets forth activity in the Company's accounts receivable reserve:

	 lance at inning of	Ch	arges to	Ded	uctions to	Bal	lance at
Year ended	Year	Op	erations	R	eserves	End	of Year
August 31, 2015	\$ 670	\$	83	\$	(48)	\$	705
August 31, 2014	\$ 696	\$	54	\$	(80)	\$	670
August 31, 2013	\$ 817	\$	135	\$	(256)	\$	696

The following table sets forth activity in the Company's warranty reserve:

Year ended	Beg	lance at inning of Year	arges to erations	uctions to eserves	 lance at of Year
August 31, 2015	\$	270	\$ 44	\$ (84)	\$ 230
August 31, 2014	\$	248	\$ 20	\$ 2	\$ 270
August 31, 2013	\$	249	\$ _	\$ (1)	\$ 248

# Note 24 – Accumulated Other Comprehensive Income

The changes in accumulated other comprehensive income (loss), net of tax, were as follows:

	ricted tments	ange in Funded Status of Pension Plan	7	eign Currency Translation Adjustment	Total
Balance at August 31, 2013	\$ 144	\$ (3,578)	\$	(1,729)	\$ (5,163)
Other comprehensive gains (losses) before reclassifications	106	(1,796)		2,055	365
Reclassifications to net income of previously deferred		, , ,		2,033	
(gains) losses	 (41)	 589			 548
Other comprehensive income (loss)	 65	 (1,207)		2,055	 913
Balance at August 31, 2014	\$ 209	\$ (4,785)	\$	326	\$ (4,250)
Other comprehensive gains (losses) before					
reclassifications	(107)	(1,959)		(2,425)	(4,491)
Reclassifications to net income of previously deferred					
(gains) losses	(55)	810			755
Other comprehensive income (loss)	(162)	 (1,149)		(2,425)	(3,736)
<b>Balance at August 31, 2015</b>	\$ 47	\$ (5,934)	\$	(2,099)	\$ (7,986)

In thousands, except share and per share amounts

The following table summarizes the reclassifications from accumulated other comprehensive income (loss) to the consolidated statements of income:

		ompi	eclassified from rehensive Income come	
	r Ended st 31, 2015	A	Year Ended August 31, 2014	Location of (Gain) Loss Reclassified from Accumulated Other Comprehensive Income (Loss) into Income
Gains on Restricted Investments: Realized gain on sale of restricted	 			omer comprehensive income (2000) mile income
investments	\$ (86)	\$	(63)	Selling, general and administrative expenses
Tax expense	 31		22	
Gain net of tax	\$ (55)	\$	(41)	
Loss on Funded Pension Plan adjustments: Change in funded status of pension				
plan	\$ 61	\$	80	Cost of products and services sold
plan	\$ 1,219 (470)	\$	820 (311)	Selling, general and administrative expenses
Loss net of tax	\$ 810	\$	589	
Total net loss reclassified for the period	\$ 755	\$	548	

# ITEM 9 - CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

#### ITEM 9A - CONTROLS AND PROCEDURES

#### DISCLOSURE CONTROLS AND PROCEDURES

The Company maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in the Company's reports under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the Commission's rules and forms and that such information is accumulated and communicated to the Company's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

The Company carries out a variety of ongoing procedures, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, to evaluate the effectiveness of the design and operation of the Company's disclosure controls and procedures. Based on the foregoing, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective at a reasonable assurance level as of the end of the period covered by this report.

### MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is defined in Rules 13a-15(f) and 15d-15(f) promulgated under the Exchange Act as a process designed by, or under the supervision of, our principal executive and principal financial officers, or persons performing similar functions, and effected by our board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. GAAP.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Under the supervision and with the participation of management, including the Chief Executive Officer and Chief Financial Officer, the Company conducted an evaluation of the effectiveness of the Company's internal control over financial reporting based on the framework in "Internal Control — Integrated Framework (2013)" issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, management has concluded that the internal control over financial reporting was effective as of August 31, 2015.

PricewaterhouseCoopers LLP, the independent registered public accounting firm that audited and reported on our consolidated financial statements contained herein, has audited the effectiveness of our internal control over financial reporting as of August 31, 2015, and has issued an attestation report on the effectiveness of our internal control over financial reporting included herein.

### CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

There have not been any changes in the Company's internal control over financial reporting during the fourth quarter of fiscal 2015 that have materially affected, or are reasonably likely to materially affect, its internal control over financial reporting.

# ITEM 9B - OTHER INFORMATION

Not applicable.

#### **PART III**

#### ITEM 10 - DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required by Item 10 of Form 10-K, relating to Directors of the Company, compliance with the reporting obligations under Section 16(a) of the Exchange Act, the Company's code of ethics applicable to senior management, procedures for shareholder nominations to the Company's Board of Directors, and the Company's Audit Committee is incorporated by reference from the information contained in the Definitive Proxy Statement for the Annual Meeting of Stockholders, which is expected to be filed within 120 days after the Company's fiscal year ended August 31, 2015. Information regarding the Company's executive officers found in the section captioned "Executive Officers of the Registrant" in Item 4A of Part I hereof is also incorporated by reference into this Item 10.

#### **ITEM 11 - EXECUTIVE COMPENSATION**

The information required by Item 11 of Form 10-K, relating to executive and director compensation and certain matters relating to the Company's Compensation and Management Development Committee, is incorporated by reference from the information contained in the Definitive Proxy Statement for the Annual Meeting of Stockholders, which is expected to be filed within 120 days after the Company's fiscal year ended August 31, 2015.

# ITEM 12 - SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information required by Item 12 of Form 10-K, relating to the stock ownership of certain beneficial owners and management, is incorporated by reference from the information contained in the Definitive Proxy Statement for the Annual Meeting of Stockholders, which is expected to be filed within 120 days after the Company's fiscal year ended August 31, 2015.

The following table summarizes the Company's equity compensation plans as of August 31, 2015. Further details on the Company's equity compensation plans are discussed in the notes to the consolidated financial statements. The adoption of each of the Company's equity compensation plans was approved by its shareholders.

	Number of shares of Chase common stock to be issued upon the exercise of outstanding options	ave	Weighted erage exercise price of outstanding options	Number of shares of Chase common stock remaining available for future issuance
2001 Senior Management Stock Plan	114,136	\$	14.88	_
2005 Equity Incentive Plan	199,253		18.08	11,637
2013 Equity Incentive Plan	_		_	1,200,000
Total	313,389	\$	16.92	1,211,637

# ITEM 13 - CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required by Item 13 of Form 10-K, relating to transactions with related persons and the independence of members of the Company's Board of Directors, is incorporated by reference from the information contained in the Definitive Proxy Statement for the Annual Meeting of Stockholders, which is expected to be filed within 120 days after the Company's fiscal year ended August 31, 2015.

#### ITEM 14 – PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information required by Item 14 of Form 10-K, relating to fees paid to the Company's independent registered public accounting firm and pre-approval policies of the Company's Audit Committee, is incorporated by reference from the information contained in the Definitive Proxy Statement for the Annual Meeting of Stockholders, which is expected to be filed within 120 days after the Company's fiscal year ended August 31, 2015.

# **PART IV**

# ITEM 15 – EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

# (a)(1) and (2) <u>Financial Statements and Schedules</u>:

The financial statements are set forth under Item 8 of this Annual Report on Form 10-K. Financial statement schedules have been omitted since they are either not required, not applicable, or the information is otherwise included.

(a)(3)	Exhibit Index:
Exhibit Number.	Description
3.1.1	Articles of Organization of Chase Corporation (incorporated by reference from Exhibit 3.1 to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2004, filed on November 24, 2004 (the "2004 Form 10-K")).
3.1.2	Articles of Amendment to Articles of Organization of Chase Corporation (incorporated by reference from Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 29, 2008, filed on April 9, 2008).
3.2	By-Laws (incorporated by reference from Exhibit 3.2 to the Company's 2004 Form 10-K).
10.1	Amended and Restated Stock Agreement dated as of August 31, 2004, between the Company and Peter R. Chase (incorporated by reference to Exhibit 10 to the Company's current report on Form 8-K filed on September 2, 2004).*
10.2	Chase Corporation Employee's Supplemental Pension Plan effective January 1, 2008 (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended May 31, 2008, filed on July 10, 2008). *
10.3	Chase Corporation Employee's Supplemental Savings Plan effective January 1, 2008 (incorporated by reference from Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q for the quarter ended May 31, 2008, filed on July 10, 2008). *
10.4	Chase Corporation Non-Qualified Retirement Savings Plan for the Board of Directors, amended and restated effective January 1, 2009 (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended February 28, 2009, filed on April 9, 2009). *
10.5.1	Severance Agreement between the Company and Peter R. Chase dated July 10, 2006 (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended May 31, 2006, filed on July 17, 2006).*
10.5.2	Severance Agreement between the Company and Adam P. Chase dated October 1, 2008 (incorporated by reference from Exhibit 10.6.3 to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2009, filed on November 13, 2009 (the "2009 Form 10-K").
10.5.3	Offer letter dated August 19, 2014 by and between Chase Corporation and Kenneth J. Feroldi (incorporated by reference from Exhibit 10.5.4 to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2014, filed on November 14, 2014 (the "2014 Form 10-K").
10.6.1	Chase Corporation 2001 Senior Management Stock Plan (incorporated by reference from Exhibit 10.44 to the Company's 2004 Form 10-K).*

10.6.2 Form of award issued under Chase Corporation 2001 Senior Management Stock Plan (incorporated by reference from Exhibit 10.45 to the Company's 2004 Form 10-K).\* 10.7.1 2005 Equity Incentive Plan of Chase Corporation (incorporated by reference from Exhibit 10.1 to the Company's current report on Form 8-K filed on February 9, 2006).\* 10.7.2 Form of restricted stock unit award issued under the Chase Corporation 2005 Incentive Plan for non-executive members of the Board of Directors (incorporated by reference from Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the period ended February 28, 2007, filed on April 16, 2007).\* 10.7.3 Form of restricted stock unit award issued under the Chase Corporation 2005 Incentive Plan for members of Executive Management (incorporated by reference from Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the period ended February 28, 2007, filed on April 16, 2007).\* 10.7.4 Form of restricted stock agreement issued under the Chase Corporation 2005 Incentive Plan for non-executive members of the Board of Directors (incorporated by reference from Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the period ended February 29, 2008, filed on April 9, 2008).\* 10.7.5 Form of restricted stock agreement issued under the Chase Corporation 2005 Incentive Plan for members of Executive Management (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the period ended November 30, 2007, filed on January 9, 2008).\* 10.7.6 Form of stock option award issued under the Chase Corporation 2005 Incentive Plan (incorporated by reference from Exhibit 10.11.6 to the Company's 2009 Form 10-K). \* 10.8 2013 Equity Incentive Plan of Chase Corporation (incorporated by reference from Exhibit A to the Company's 2012 Proxy Statement filed on December 21, 2013).\* 10.9.1 Split Dollar Agreement between Chase Corporation and Peter R. Chase dated January 10, 2005 (incorporated by reference from Exhibit 10.2 to the Company's current report on Form 8-K filed on January 14, 2005).\* 10.9.2 Split Dollar Endorsement dated January 10, 2005 (incorporated by reference from Exhibit 10.3 to the Company's current report on Form 8-K filed on January 14, 2005).\* 10.10.1 FY 2015 Chase Corporation Annual Incentive Plan (incorporated by reference from Exhibit 10.10.3 to the Company's 2014 Form 10-K).\* 10.10.2 FY 2015 Chase Corporation Long Term Incentive Plan (incorporated by reference from Exhibit 10.10.4 to the Company's 2014 Form 10-K).\* 10.10.3 FY 2016 Chase Corporation Annual Incentive Plan (incorporated by reference from Exhibit 99.1 to the Company's current report on Form 8-K filed on September 4, 2015).\* 10.10.4 FY 2016 Chase Corporation Long Term Incentive Plan (incorporated by reference from Exhibit 99.2 to the Company's current report on Form 8-K filed on September 4, 2015).\* 10.11.1 Endorsement Split-Dollar Agreement among the Company, Edward L. Chase, and Sarah Chase as trustee of the ELC Irrevocable Life Insurance Trust (incorporated by reference from Exhibit 10.25 to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 1998, filed on November 27, 1998).

10.11.2	Amendment to Endorsement Split-Dollar Agreement between the Company and Sarah Chase as trustee of the ELC Irrevocable Life Insurance Trust (incorporated by reference from Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q for the period ended February 28, 2009, filed on April 9, 2009).
10.12.1	Credit Agreement dated as of June 27, 2012 by and among Chase Corporation, NEPTCO Incorporated, Bank of America, N.A. and the Guarantors and Lenders party thereto (incorporated by reference from Exhibit 10.1 to the Company's current report on Form 8-K filed July 3, 2012).
10.12.2	First Amendment dated November 14, 2012 to Credit Agreement dated June 27, 2012 by and among Chase Corporation, NEPTCO Incorporated, Bank of America, N.A. and the Guarantors and Lenders party thereto (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended November 30, 2012, filed on January 9, 2013).
10.13.1	Asset Purchase and Sale Agreement dated as of January 28, 2015 between Henkel Corporation, as the Seller and Chase Corporation, as the Buyer (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended February 28, 2015, filed on April 9, 2015).
21	Subsidiaries of the Registrant
23.1	Consent of Independent Registered Public Accounting Firm – PricewaterhouseCoopers LLP
31.1	Certification of principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of principal executive officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of principal financial officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document

<sup>\*</sup> Identifies management plan or compensatory plan or arrangement.

<sup>(</sup>b) See (a)(3) above.

<sup>(</sup>c) None.

#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

# **Chase Corporation**

By: /s/ Adam P. Chase

Adam P. Chase

President and Chief Executive Officer

November 16, 2015

By: /s/ Kenneth J. Feroldi

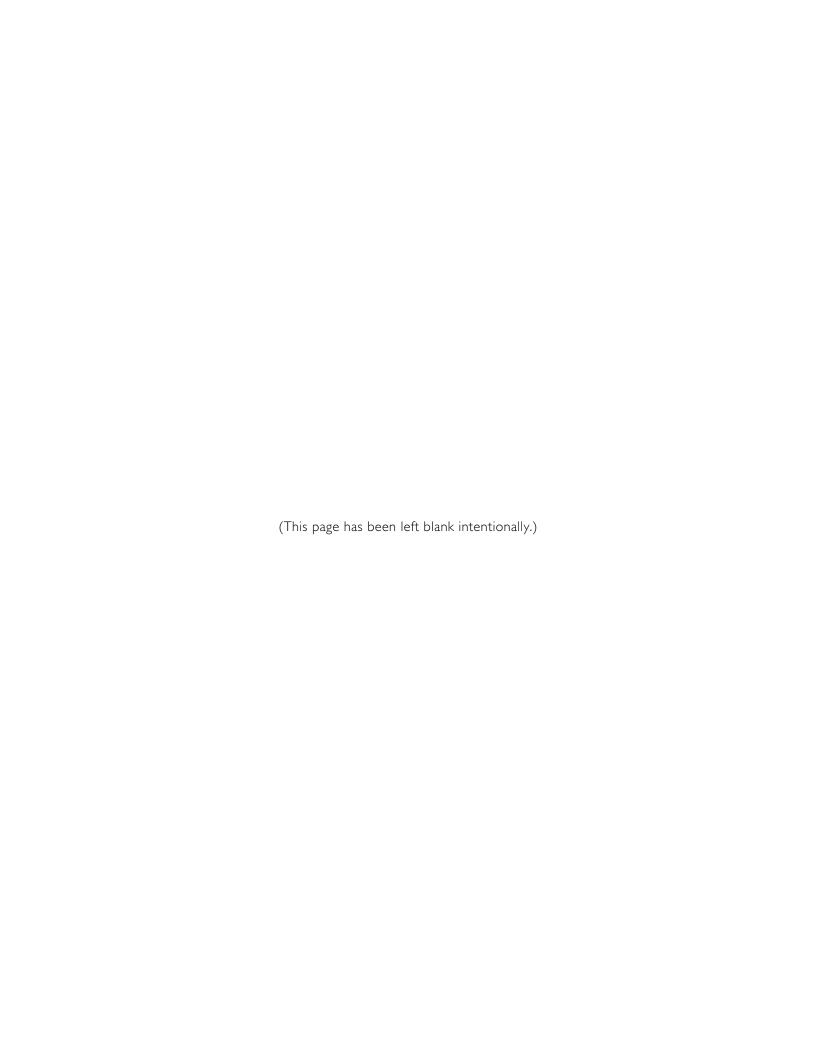
Kenneth J. Feroldi

Treasurer and Chief Financial Officer

November 16, 2015

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Peter R. Chase Peter R. Chase	Executive Chairman	November 16, 2015
/s/ Adam P. Chase Adam P. Chase	Director, President and Chief Executive Officer (Principal executive officer)	November 16, 2015
/s/ Kenneth J. Feroldi Kenneth J. Feroldi	Treasurer and Chief Financial Officer (Principal financial officer and principal accounting officer)	November 16, 2015
/s/ Mary Claire Chase Mary Claire Chase	Director	November 16, 2015
/s/ Everett Chadwick, Jr Everett Chadwick, Jr	Director	November 16, 2015
/s/ John H. Derby III John H. Derby III	Director	November 16, 2015
/s/ Lewis P. Gack Lewis P. Gack	Director	November 16, 2015
/s/ George M. Hughes George M. Hughes	Director	November 16, 2015
/s/ Ronald Levy Ronald Levy	Director	November 16, 2015
/s/ Thomas Wroe, Jr Thomas Wroe, Jr	Director	November 16, 2015



#### **CHASE Corporation**

#### **Officers**

Peter R. Chase Executive Chairman

Adam P. Chase President & Chief Executive Officer

Kenneth J. Feroldi Treasurer & Chief Financial Officer

George M. Hughes Corporate Secretary

#### **Legal Counsel**

Hughes & Associates P.O. Box 590321 Newton Center, MA 02459

# **Independent Registered Public Accounting Firm**

PricewaterhouseCoopers LLP 125 High Street Boston, MA 02110

#### Registrar & Transfer Agent

American Stock Transfer & Trust Company Operations Center 6201 15<sup>th</sup> Avenue Brooklyn, NY 11219

#### CHASE CORPORATION

Executive Offices Bethany House 26 Summer Street Bridgewater, MA 02324 Phone (508) 819-4200 Fax (508) 697-6419

#### GLOBAL OPERATIONS CENTER

295 University Avenue Westwood, MA 02090 Phone (781) 332-0700 Fax (781) 332-0701 Toll Free (800) 323-4182

#### **Operating Facilities**

#### OXFORD, MA

24 Dana Road Oxford, MA 01540 Phone (508) 731-2710 Fax (508) 987-1092

PRODUCTS/SERVICES: Shielding & binding tapes for electronic & telecommunication cable. Laminated papers used for a variety of durable paper applications and RFID protection. Specialty laminates for automotive, packaging and medical products. Converting services include specialized laminating, slitting and traverse winding. Insulating, flame barrier, binder and semi-conducting tapes for power and telecommunications.

#### PITTSBURGH, PA

201 Zeta Drive and 128 First Street Pittsburgh, PA 15238 Phone (412) 828-1500 Fax (412) 828-3487

PRODUCTS/SERVICES: Protective coatings for underground gas, oil and water pipelines, as well as waterproofing membranes and high performance polymer additives for asphalt and expansion joints and accessories, and private label manufacturing. Water blocking compounds for power and telecommunications. HumiSeal® insulating conformal coatings, potting compounds and specialty accessory products for the protection of printed circuit assembly and electronic components.

#### EVANSTON, IL

1527 Lyons Street Evanston, IL 60201 Phone (847) 866-8500 Fax (847) 866-8596

PRODUCTS/SERVICES: Innovative products for the protection against corrosion for underground gas, oil and water pipelines and marine industries as well as private label manufacturing.

#### HOUSTON, TX

C.I.M. Industries, Inc. 6900 Nelms Street Houston, TX 77061 Phone (713) 242-9015

PRODUCTS/SERVICES: High performance industrial coatings and linings providing a seamless, impermeable, abrasion-resistant barrier against water and chemicals. C.I.M.'s polyurethane coatings have been keeping liquids where they belong in a variety of applications for over 50 years.

#### GREENVILLE, SC

9 Furman Hall Ct. Greenville, SC 29609 Phone (846) 232-3893

PRODUCTS/SERVICES: Polymeric microspheres, sold under the Dualite® brand, which are utilized for weight and density reduction and sound dampening across varied industries.

#### PAWTUCKET, RI

NEPTCO, INC. 30 Hamlet Street P.O. Box 2323 Pawtucket, RI 02861 Phone (401) 722-5500 Fax (401) 728-9932

PRODUCTS/SERVICES: Laminated film foils for the electronics and cable industries.

#### LENOIR, NC

NEPTCO, INC. 2012 Hickory Boulevard P.O. Box 1766 Lenoir, NC 28645 Phone (828) 728-5951 Fax (828) 728-5115

PRODUCTS/SERVICES: Laminated film foils for the electronics and cable industries and cover tapes essential to delivering semiconductor components via tape and reel packaging. Provider of coating, laminating and converting services for original equipment manufacturers.

# GRANITE FALLS, NC NEPTCO, INC.

3908 Hickory Boulevard P.O. Box 800 Granite Falls, NC 28630 Phone (828) 396-2121 Fax (828) 396-6978

PRODUCTS/SERVICES: Pulling and detection tapes used in the installation, measurement and location of fiber optic cables, water and natural gas lines. Constructed elements used to provide integrity to structural components. Flexible, rigid and semi-rigid fiber optic strength elements designed and manufactured to allow fiber optic cables to withstand mechanical and environmental strain and

### SUZHOU, JIANGSU, CHINA

NEPTCO, INC. D-10 #19 Datong Road

Suzhou New District Processing Zone Suzhou, Jiangsu, China 215151 Phone 86-512-6269-6298 SKYPE 828-398-0641

PRODUCTS/SERVICES: Cover tapes essential to delivering semiconductor components via tape and reel packaging.

#### WINNERSH, WOKINGHAM, ENGLAND

505 Eskdale Road Winnersh Wokingham Berkshire RG41 5TU UK Phone +44 (0) 1189 442 333 Fax +44 (0) 1189 335 799

PRODUCTS/SERVICES: HumiSeal insulating conformal coatings, potting compounds and specialty accessory products for the protection of printed circuit assembly and electronic components.

#### PARIS, FRANCE

4/6 Avenue Eiffel 78420 Carrieres-Sur-Seine France 78420 Le Pecq Cedex France Phone +33 (0) 1 30 09 86 86 Fax +33 (0) 1 09 86 87

PRODUCTS/SERVICES: HumiSeal insulating conformal coatings, potting compounds and specialty accessory products for the protection of printed circuit assembly and electronic components.

#### RYE, EAST SUSSEX, ENGLAND

Harbour Road Rye, East Sussex TN31 7TE UK Phone +44 (0) 1797 223561 Fax +44 (0) 1797 224530

PRODUCTS/SERVICES: Waterproofing and corrosion protection systems for oil, gas and water pipelines as well as high-performance tapes, epoxies and cathodic protection accessory products.

# SHAREHOLDER INFORMATION

#### **Common Stock**

Common Stock of Chase Corporation is traded on the NYSE MKT under the symbol "CCF".

#### **Annual Meeting of Shareholders**

The Annual Meeting of Shareholders will be held at 9:30 a.m. on Tuesday, February 2, 2016 at the Holiday Inn Boston-Dedham, 55 Ariadne Road, Dedham, MA 02026

When shares owned by one shareholder are held in different forms of the same name (e.g., John Doe, J. Doe) or when new accounts are established for shares purchased at different times, duplicate mailings of shareholder information may result. The Company, by law, is required to mail to each name on the shareholder list unless the shareholder requests that duplicate mailings be eliminated or consolidates all accounts into one. Such requests should be directed, in writing, to the Shareholder Services Department, American Stock Transfer & Trust Company, Operations Center, 6201 15<sup>th</sup> Avenue, Brooklyn, NY 11219.

Contact: investorrelations@chasecorp.com

# CHASE CORPORATION BOARD OF DIRECTORS GNET



Board of Directors from left to right:

### Lewis P. Gack

Managing Partner of LPG Consulting, Chairman of the Audit Committee of CHASE Corporation

# John H. Derby III

President of Derby Management

# George M. Hughes

Founder & Principal of Hughes & Associates Corporate Secretary of CHASE Corporation and Chairman of the Governance and Nominating Committee of CHASE Corporation

### Thomas Wroe, Jr.

Chairman of the Board and CEO of Apex Tool Group, LLC, Chairman of the Compensation & Management Development Committee of CHASE Corporation

### Adam P. Chase

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President & Chief Executive Officer CHASE Corporation

### Everett Chadwick, Jr.

Retired financial consultant and a former Chief Financial Officer of CHASE Corporation

### Peter R. Chase

**Executive Chairman CHASE Corporation** 

# Mary Claire Chase

President, Founder of Chase Partners

### Ronald Levy (not pictured)

Previously Vice President of Arthur D. Little, Inc. and Director of Navigant Consulting, Inc.

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