

COLFAX CORP

FORM 10-K (Annual Report)

Filed 02/14/17 for the Period Ending 12/31/16

Address	420 NATIONAL BUSINESS PARKWAY 5TH FLOOR ANNAPOLIS JUNCTION, MD 20701
Telephone	(301) 323-9000
CIK	0001420800
Symbol	CFX
SIC Code	3561 - Pumps and Pumping Equipment
Industry	Industrial Machinery & Equipment
Sector	Industrials
Fiscal Year	12/31

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 December 31, 2016

OR

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

For the transition period from _____ to _____

Commission File No. 001-34045

COLFAX CORPORATION

(Exact name of registrant as specified in its charter)

DELAWARE

(State or other jurisdiction of
incorporation or organization)

420 National Business Parkway, 5th Floor
Annapolis Junction, Maryland

(Address of principal executive offices)

54-1887631

(I.R.S. Employer
Identification Number)

20701

(Zip Code)

301-323-9000

(Registrant's telephone number, including area code)

SECURITIES REGISTERED PURSUANT TO SECTION 12(b) OF THE ACT:

<u>TITLE OF EACH CLASS</u>	<u>NAME OF EACH EXCHANGE ON WHICH REGISTERED</u>
Common Stock, par value \$0.001 per share	The New York Stock Exchange

SECURITIES REGISTERED PURSUANT TO SECTION 12(g) OF THE ACT:

None

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

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. Large accelerated filer Accelerated filer Non-accelerated filer
(Do not check if a smaller reporting company) Smaller reporting company

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

The aggregate market value of common shares held by non-affiliates of the Registrant on July 1, 2016 was \$2.339 billion based upon the aggregate price of the registrant's common shares as quoted on the New York Stock Exchange composite tape on such date.

As of February 2, 2017, the number of shares of the Registrant's common stock outstanding was 122,860,130.

EXHIBIT INDEX APPEARS ON PAGE

93

DOCUMENTS INCORPORATED BY REFERENCE

Part III incorporates certain information by reference from the Registrant's definitive proxy statement for its 2017 annual meeting of stockholders to be filed pursuant to Regulation 14A within 120 days after the end of the Registrant's fiscal year covered by this report. With the exception of the sections of the 2017 Proxy Statement specifically incorporated herein by reference, the 2017 Proxy Statement is not deemed to be filed as part of this Form 10-K.

TABLE OF CONTENTS

<u>Item</u>	<u>Description</u>	<u>Page</u>
	Special Note Regarding Forward-Looking Statements	2
<u>Part I</u>		
1	Business	4
1A	Risk Factors	9
1B	Unresolved Staff Comments	19
2	Properties	19
3	Legal Proceedings	19
4	Mine Safety Disclosures	19
	Executive Officers of the Registrant	20
<u>Part II</u>		
5	Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	22
6	Selected Financial Data	23
7	Management's Discussion and Analysis of Financial Condition and Results of Operations	24
7A	Quantitative and Qualitative Disclosures About Market Risk	40
8	Financial Statements and Supplementary Data	41
9	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	88
9A	Controls and Procedures	88
9B	Other Information	89
<u>Part III</u>		
10	Directors, Executive Officers and Corporate Governance	89
11	Executive Compensation	89
12	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	89
13	Certain Relationships and Related Transactions, and Director Independence	89
14	Principal Accountant Fees and Services	89
<u>Part IV</u>		
15	Exhibits and Financial Statement Schedules	90
	Signatures	91
	Exhibit Index	93

Unless otherwise indicated, references in this Annual Report on Form 10-K (this “Form 10-K”) to “Colfax,” “the Company,” “we,” “our,” and “us” refer to Colfax Corporation and its subsidiaries.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Some of the statements contained in this Form 10-K that are not historical facts are forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934 (the “Exchange Act”). We intend such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Exchange Act. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date this Form 10-K is filed with the Securities and Exchange Commission (the “SEC”). All statements other than statements of historical fact are statements that could be deemed forward-looking statements, including statements regarding: projections of revenue, profit margins, expenses, tax provisions and tax rates, earnings or losses from operations, impact of foreign exchange rates, cash flows, pension and benefit obligations and funding requirements, synergies and other financial items; plans, strategies and objectives of management for future operations including statements relating to potential acquisitions, compensation plans or purchase commitments; developments, performance or industry or market rankings relating to products or services; future economic conditions or performance; the outcome of outstanding claims or legal proceedings including asbestos-related liabilities and insurance coverage litigation; potential gains and recoveries of costs; assumptions underlying any of the foregoing; and any other statements that address activities, events or developments that we intend, expect, project, believe or anticipate will or may occur in the future. Forward-looking statements may be characterized by terminology such as “believe,” “anticipate,” “should,” “would,” “intend,” “plan,” “will,” “expect,” “estimate,” “project,” “positioned,” “strategy,” “targets,” “aims,” “seeks,” “sees,” and similar expressions. These statements are based on assumptions and assessments made by our management in light of their experience and perception of historical trends, current conditions, expected future developments and other factors we believe to be appropriate. These forward-looking statements are subject to a number of risks and uncertainties, including but not limited to the following:

- changes in the general economy, as well as the cyclical nature of the markets we serve;
- a significant or sustained decline in commodity prices, including oil;
- our ability to identify, finance, acquire and successfully integrate attractive acquisition targets;
- our exposure to unanticipated liabilities resulting from acquisitions;
- our ability and the ability of our customers to access required capital at a reasonable cost;
- our ability to accurately estimate the cost of or realize savings from our restructuring programs;
- the amount of and our ability to estimate our asbestos-related liabilities;
- the solvency of our insurers and the likelihood of their payment for asbestos-related costs;
- material disruptions at any of our manufacturing facilities;
- noncompliance with various laws and regulations associated with our international operations, including anti-bribery laws, export control regulations and sanctions and embargoes;
- risks associated with our international operations;
- risks associated with the representation of our employees by trade unions and work councils;
- our exposure to product liability claims;
- potential costs and liabilities associated with environmental, health and safety laws and regulations;
- failure to maintain, protect and defend our intellectual property rights;
- the loss of key members of our leadership team;

- restrictions in our principal credit facility that may limit our flexibility in operating our business;
- impairment in the value of intangible assets;
- the funding requirements or obligations of our defined benefit pension plans and other post-retirement benefit plans;
- significant movements in foreign currency exchange rates;
- availability and cost of raw materials, parts and components used in our products;
- new regulations and customer preferences reflecting an increased focus on environmental, social and governance issues, including new regulations related to the use of conflict minerals;
- service interruptions, data corruption, cyber-based attacks or network security breaches affecting our information technology infrastructure;
- risks arising from changes in technology;
- the competitive environment in our industry;
- changes in our tax rates or exposure to additional income tax liabilities;
- our ability to manage and grow our business and execution of our business and growth strategies;
- the level of capital investment and expenditures by our customers in our strategic markets;
- our financial performance; and
- other risks and factors, listed in Item 1A. “Risk Factors” in Part I of this Form 10-K.

Any such forward-looking statements are not guarantees of future performance and actual results, developments and business decisions may differ materially from those envisaged by such forward-looking statements. These forward-looking statements speak only as of the date this Form 10-K is filed with the SEC. We do not assume any obligation and do not intend to update any forward-looking statement except as required by law. See Item 1A. “Risk Factors” in Part I of this Form 10-K for a further discussion regarding some of the factors that may cause actual results to differ materially from those that we anticipate.

PART I

Item 1. *Business*

General

Colfax Corporation is a leading global manufacturing and engineering company that provides gas and fluid handling and fabrication technology products and services to commercial and governmental customers around the world through the Howden, ESAB and Colfax Fluid Handling businesses. Our business has been built through a series of acquisitions, as well as organic growth, since its founding in 1995. We seek to build an enduring premier global enterprise by applying the Colfax Business System (“CBS”) to pursue growth in revenues and improvements in profit and cash flow.

Colfax began with a series of acquisitions in the fluid handling and mechanical power transmission sectors. In 2004, we divested our mechanical power transmission operations and focused on fluid handling and, through the end of 2011, we made a series of strategic acquisitions in this sector.

On January 13, 2012, we closed the acquisition of Charter International plc (“Charter”) (the “Charter Acquisition”), which transformed Colfax from a fluid handling business into a diversified industrial enterprise with a broad global footprint. This acquisition provided an additional growth platform in the fragmented fabrication technology sector, while broadening the scope of our fluid handling platform to include air and gas handling products.

Following the Charter Acquisition, we completed 15 strategic acquisitions to grow and strengthen our business. During the most recent three-year period, we completed two acquisitions in our gas and fluid handling segment that expand our portfolio of gas compression products and enhance our fan product offering with ventilation control software. We also completed two acquisitions in our fabrication technology segment during the most recent three-year period, most notably that of Victor Technologies Holdings, Inc., (“Victor”) in April 2014 (the “Victor Acquisition”). We plan to continue our acquisition strategy of acquiring good companies in attractive markets that we believe will strengthen the core of our business and/or will broaden and diversify our portfolio in the future.

Integral to our operations is a comprehensive set of tools that we refer to as the Colfax Business System, or “CBS”. CBS is our business management system. It is a repeatable, teachable process that we use to create superior value for our customers, shareholders and associates. Rooted in our core values, it is our culture. CBS provides the tools and techniques to ensure that we are continuously improving our ability to meet or exceed customer requirements on a consistent basis. We believe that our management team’s access to and experience in the application of the CBS methodology is one of our primary competitive strengths.

Each year, Colfax associates in every business develop aggressive strategic plans which are based on the *Voice of the Customer*. In these plans, we are very clear about our market realities, our threats, our risks, our opportunities and most importantly, our vision. Execution and measurement of our plans is important to the process. Our belief is that when we use the tools of CBS to drive the implementation of these plans, we are able to uniquely provide the customer with the world class quality, delivery, cost and innovation they require. We believe that performance ultimately helps our customers and Colfax grow and succeed on a sustainable basis.

Reportable Segments

We report our operations through the gas and fluid handling and fabrication technology segments. For certain financial information, including Net sales and long-lived assets by geographic area, see Note 16, “Segment Information” in the accompanying Notes to Consolidated Financial Statements in this Form 10-K.

Gas and Fluid Handling

Our gas and fluid handling segment is a global supplier of a broad range of products, including heavy-duty centrifugal and axial fans, rotary heat exchangers, gas compressors, and centrifugal and positive displacement pumps, as well as certain related products and systems, which serves customers in the power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other end markets. The segment also provides aftermarket services as well as services and certain hardware related to lubrication systems.

Our air and gas handling products are principally marketed under the Howden brand name, and are manufactured and engineered in facilities located in Asia, Europe, North and South America, Australia and Africa. Our fluid handling products are marketed by Colfax Fluid Handling under a portfolio of brands including Allweiler and Imo. We manufacture and assemble our fluid handling products at locations in Europe, North America and Asia.

Our gas and fluid handling products and services are generally sold directly as well as through independent representatives and distributors.

Fans

Howden fans primarily consist of heavy-duty axial, centrifugal and industrial cooling fans. We also provide certain software and controls related to these fans, including ventilation control software for mining applications. Axial fans include non-variable pitch, variable pitch, OEM and mixed flow axial fans. Centrifugal fans consist of custom engineered, pre-engineered and OEM centrifugal fans. Ranging in diameter from 200mm to over 5m, and with a variety of impeller designs, control systems and layout options, our comprehensive series of axial and centrifugal fans satisfy virtually all industrial applications. Howden industrial cooling fans are designed for cooling towers, heat exchangers and steam condensers. They range in size from fans for packaged cooling systems to fans up to 25m diameter for cooling towers. Each of our cooling fan designs has its own unique characteristics in terms of efficiency, noise levels and application. We have developed our cooling fans over the last 50 years, and we believe that we offer among the most reliable and quietest cooling fans available. We have fans operating in over 90 countries in a wide range of applications and uses that require the movement of large volumes of air in harsh applications, including the world's largest power stations and latest high-speed locomotives. We believe that the experience gained from our wide range of applications is beneficial to our global engineers in meeting customer specifications.

Compressors

Howden process compressors and complete compressor packages are used in the petroleum, petrochemical, refrigeration and other markets where performance and reliability are crucial. Our product line includes screw, piston (reciprocating) diaphragm and multi-stage centrifugal process gas compressors as well as highly efficient turbo blowers capable of the most demanding end market conditions. Howden designed and supplied the first diaphragm compressor and was the first company to commercialize screw compressor technology.

Rotary Heat Exchangers

Rotary regenerative heat exchangers provide a compact, cost effective and reliable solution for heat recovery in power plant and flue gas desulfurization systems. With over 80 years of experience, Howden supplies highly efficient and reliable air preheaters for power boiler applications, rotary regenerative heat exchangers and replacement element baskets for rotary regenerative heat exchangers.

Pumps

Rotary Positive Displacement Pumps - We believe that we are a leading manufacturer of rotary positive displacement pumps with a broad product portfolio and globally recognized brands. Rotary positive displacement pumps consist of a casing containing screws, gears, vanes or similar components that are actuated by the relative rotation of that component to the casing, which results in the physical movement of the liquid from the inlet to the discharge at a constant rate. Positive displacement pumps generally offer precise, quiet and highly efficient transport of viscous fluids.

Specialty Centrifugal Pumps - Centrifugal pumps use the kinetic energy imparted by rotating an impeller inside a configured casing to create pressure. While traditionally used to transport large quantities of thin liquids, our centrifugal pumps use specialty designs and materials to offer customers high quality, reliability and customized solutions for a wide range of viscosities, temperatures and applications. We position our specialty centrifugal pumps for applications where customers clearly recognize our brand value or in markets where centrifugal and rotary pumps are complimentary.

Related Products and Systems

We manufacture complete fluid handling systems used in certain oil and gas, power generation, commercial marine and global defense applications, and offer service and support related to these systems. We also manufacture specialty valves that are used primarily in naval applications, and offer repair and retrofit services for our valves and products manufactured by other valve suppliers through our aftermarket support centers located in Virginia Beach, Virginia and San Diego, California.

Services

Our reliability services offering provides lubrication system equipment and services to customers in end markets where lubrication system performance is critical, including: petroleum refining, petrochemical production, natural gas transmission, power generation, and military and commercial marine vessels. Our products include LubriMist® oil mist generators, Mistlock™ bearing lubrication cartridges and ThermoJet® oil purifiers. Our services include high velocity oil flushing, leakage oil reclamation and condition monitoring. We sell lubrication equipment globally, and provide reliability services primarily in North and South America.

Our aftermarket service offering provides a wide variety of standard and custom parts for our various product lines. In addition, through our air and gas handling Field Services team, we are able to provide on-site support to our customers' maintenance teams, especially during outage season, but also in emergency breakdowns by providing less than 24-hour turnaround. Moreover, our air and gas handling Turnkey team has the ability to manage end-to-end repair/rebuild/refurbishment projects. From de-installing the equipment, sending it to our service center for repair and reinstalling it during increasingly tight outage schedules, our Turnkey services provide peace of mind and a one-stop-shop to our customer base.

Fabrication Technology

We formulate, develop, manufacture and supply consumable products and equipment for use in the cutting and joining of steels, aluminum and other metals and metal alloys. For the year ended December 31, 2016, welding consumables represented approximately 37% of our total Net sales. Our fabrication technology products are marketed under several brand names, most notably ESAB and Victor, which we believe are well known in the international welding industry. ESAB's comprehensive range of welding consumables includes electrodes, cored and solid wires and fluxes. ESAB's fabrication technology equipment ranges from portable welding machines to large customized automated cutting and welding systems. The Victor Acquisition complemented the geographic footprint of our fabrication technology segment and expanded our cutting equipment and consumables, gas control and specialty welding product lines. Products are sold into a wide range of end markets, including oil & gas, power generation, wind power, shipbuilding, pipelines, mobile/off-highway equipment and mining. Our sales channels include both independent distributors and direct salespeople, depending on geography and end market.

The following discussions of *Industry and Competition*, *International Operations*, *Research and Development*, *Intellectual Property*, *Raw Materials* and *Backlog*, *Seasonality*, *Working Capital*, *Associates* and *Company Information and Access to SEC Reports* include information that is common to both of our reportable segments, unless indicated otherwise.

Industry and Competition

Our products and services are marketed worldwide. The markets served by our gas and fluid handling segment are highly fragmented and competitive. Because we compete in selected niches of these markets and due to the diversity of our products and services, no single company competes directly with us across all of our markets. We encounter a wide variety of competitors that differ by product line, including well-established regional competitors, competitors with greater specialization in particular markets, as well as larger competitors. The markets that our fabrication technology segment competes in are also served by the welding segments of Lincoln Electric and Illinois Tool Works, Inc.

Our customer base is broadly diversified across many sectors of the economy, and we believe customers place a premium on quality, reliability, availability, design and application engineering support. We believe the principal elements of competition in our served markets are the technical ability to meet customer specifications, product quality and reliability, brand names, price, application expertise and engineering capabilities, timely delivery and strong aftermarket support. Our management believes that we are a leading competitor in each of our markets.

International Operations

Our products and services are available worldwide. We believe this geographic diversity allows us to draw on the skills of a worldwide workforce, provides stability to our operations, allows us to drive economies of scale, provides revenue streams that may offset economic trends in individual economies and offers us an opportunity to access new markets for products. In addition, we believe that our exposure to developing economies will provide additional opportunities for growth in the future. Our principal markets outside the U.S. are in Europe, Asia, the Middle East and South America, and for the year ended December 31, 2016, approximately 45% of our Net sales were shipped to locations in emerging markets.

Our international operations subject us to certain risks. See Item 1A. “Risk Factors — Risks Related to Our Business — The majority of our sales are derived from international operations. We are subject to specific risks associated with international operations.”

Research and Development

Our research and development activities vary by operating segment, focusing on innovation; developing new products, software and services; new applications for existing products; lowering the cost of manufacturing our existing products; and, redesigning existing product lines to increase efficiency and enhance performance.

Research and development expense was \$41.9 million, \$41.5 million and \$43.0 million in 2016, 2015 and 2014, respectively. These amounts do not include development and application engineering costs incurred in conjunction with fulfilling customer orders and executing customer projects. We expect to continue making significant expenditures for research and development in order to maintain and improve our competitive position.

Intellectual Property

We rely on a combination of intellectual property rights, including patents, trademarks, copyrights, trade secrets and contractual provisions to protect our intellectual property. Although we highlight recent additions to our patent portfolio as part of our marketing efforts, we do not consider any one patent or trademark or any group thereof essential to our business as a whole or to any of our business operations. We also rely on proprietary product knowledge and manufacturing processes in our operations.

Raw Materials and Backlog

We obtain raw materials, component parts and supplies from a variety of global sources, generally each from more than one supplier. Our principal raw materials are metals, castings, motors, seals and bearings. We believe that our sources of raw materials are adequate for our needs for the foreseeable future and the loss of any one supplier would not have a material adverse effect on our business or results of operations.

Manufacturing turnaround time for our gas and fluid handling operating segment is generally sufficiently short to allow us to manufacture to order for most of our products, which helps to limit inventory levels. Backlog generally is a function of requested customer delivery dates and generally ranges from days to less than 12 months; although some orders may be delivered over a few years. Backlog of gas and fluid handling orders as of December 31, 2016 was \$1.0 billion, compared with \$1.1 billion as of December 31, 2015. A substantial majority of the gas and fluid handling order backlog as of December 31, 2016 is expected to be filled within the current fiscal year.

Seasonality

As our gas and fluid handling customers seek to fully utilize capital spending budgets before the end of the year, historically our shipments have peaked during the fourth quarter. Also, our European operations typically experience a slowdown during the July and August and December holiday seasons. General economic conditions may, however, impact future seasonal variations.

Working Capital

We maintain an adequate level of working capital to support our business needs. There are no unusual industry practices or requirements related to working capital items.

Associates

As of December 31, 2016, we employed approximately 16,000 persons, of whom approximately 3,000 were employed in the United States and approximately 13,000 were employed outside of the United States.

Approximately 2% of associates are covered by collective bargaining agreements with U.S. trade unions. In addition, approximately 38% of our associates are represented by foreign trade unions and work councils in Europe, Asia, Central and South America, Canada, Africa and Australia, which subjects us to arrangements very similar to collective bargaining agreements. We have not experienced any work stoppages or strikes that have had a material adverse impact on operations. We consider our relations with our associates to be good.

Company Information and Access to SEC Reports

We were organized as a Delaware corporation in 1998. Our principal executive offices are located at 420 National Business Parkway, 5th Floor, Annapolis Junction, MD 20701, and our main telephone number at that address is (301) 323-9000. Our corporate website address is www.colfaxcorp.com.

We make available, free of charge through our website, our annual and quarterly reports on Form 10-K and Form 10-Q (including related filings in XBRL format), current reports on Form 8-K and any amendments to those reports as soon as practicable after filing or furnishing the material to the SEC. You may also request a copy of these filings, at no cost, by writing or telephoning us at: Investor Relations, Colfax Corporation, 420 National Business Parkway, 5th Floor, Annapolis Junction, MD 20701, telephone (301) 323-9000. Information contained on our website is not incorporated by reference in this report.

Item 1A. Risk Factors

An investment in our Common stock involves a high degree of risk. You should carefully consider the risks and uncertainties described below, together with the information included elsewhere in this Form 10-K and other documents we file with the SEC. The risks and uncertainties described below are those that we have identified as material, but may not be the only risks to which Colfax might be exposed. Additional risks and uncertainties, which are currently unknown to us or that we do not currently consider to be material, may materially affect the business of Colfax and could have material adverse effects on our business, financial condition and results of operations. If any of the following risks were to occur, our business, financial condition and results of operations could be materially adversely affected, the value of our Common stock could decline and investors could lose all or part of the value of their investment in Colfax shares. Our business is also subject to general risks and uncertainties that affect many other companies, such as overall U.S. and non-U.S. economic and industry conditions, a global economic slowdown, geopolitical events, changes in laws or accounting rules, fluctuations in interest rates, terrorism, international conflicts, natural disasters or other disruptions of expected economic or business conditions. We operate in a continually changing business environment, and new risk factors emerge from time to time which we cannot predict. Additional risks and uncertainties not currently known to us or that we currently believe are immaterial also may impair our business, including our results of operations, liquidity and financial condition.

Risks Related to Our Business

Changes in the general economy and the cyclical nature of the markets that we serve could negatively impact the demand for our products and services and harm our operations and financial performance.

Colfax's financial performance depends, in large part, on conditions in the markets we serve and on the general condition of the global economy, which impacts these markets. Any sustained weakness in demand for our products and services resulting from a downturn or of uncertainty in the global economy could reduce our sales and profitability.

In addition, we believe that many of our customers and suppliers are reliant on liquidity from global credit markets and, in some cases, require external financing to purchase products or finance operations. If our customers lack liquidity or are unable to access the credit markets, it may impact customer demand for our products and services and we may not be able to collect amounts owed to us.

Further, our products are sold in many industries, some of which are cyclical and may experience periodic downturns. Cyclical weakness in the industries that we serve could lead to reduced demand for our products and affect our profitability and financial performance.

The occurrence of any of the foregoing could have a material adverse effect on our business, financial condition and results of operations.

A continued significant or sustained decline in commodity prices, including oil and gas, has and could continue to negatively impact the levels of capital investment and maintenance expenditures by certain of our customers, which in turn has and could continue to reduce the demand for our products and services and harm our operations and financial performance.

Demand for our products and services depends, in part, on the level of new capital investment and planned maintenance expenditures by certain of our customers. The level of capital expenditures by our customers is dependent, amongst other factors, on general economic conditions, availability of credit, economic conditions within their respective industries and expectations of future market behavior. Continued volatility in commodity prices, including oil and gas, can negatively affect the level of these activities and can result in postponement of capital spending decisions or the delay or cancellation of existing orders. In particular, conditions in the oil and gas industry are highly cyclical and subject to factors beyond our control. We believe demand for our products and services by many of our customers, particularly those within the oil, gas and petrochemical end market, to be primarily profit-driven, and historically these customers have tended to delay large capital projects, including expensive maintenance and upgrades, when the markets in which they participate experience volatility, as they have recently. A further reduction in demand for our products and services could result in the delay or cancellation of existing orders or lead to excess manufacturing capacity, which unfavorably impacts our absorption of fixed manufacturing costs. This reduced demand could have a material adverse effect on our business, financial condition and results of operations.

Acquisitions have formed a significant part of our growth strategy in the past and are expected to continue to do so. If we are unable to identify suitable acquisition candidates or successfully integrate the businesses we acquire, our growth strategy may not succeed.

We intend to seek acquisition opportunities both to expand into new markets and to enhance our position in our existing markets. However, our ability to do so will depend on a number of steps, including our ability to:

- obtain debt or equity financing that we may need to complete proposed acquisitions;
- identify suitable acquisition candidates;
- negotiate appropriate acquisition terms;
- complete the proposed acquisitions; and
- integrate the acquired business into our existing operations.

If we fail to achieve any of these steps, our growth strategy may not be successful. In particular, a decline in our stock price has and may continue to make debt or equity financing more challenging to obtain. This may inhibit our ability to acquire new businesses in the future.

Acquisitions involve numerous risks, including risks related to integration, and we may not realize the anticipated benefits of our acquisitions.

Acquisitions involve numerous risks, including difficulties in the assimilation of the operations, systems, controls, technologies, personnel, services and products of the acquired company, the potential loss of key employees, customers and distributors of the acquired company and the diversion of our management's attention from other business concerns. This is the case particularly in the fiscal quarters immediately following the completion of an acquisition because the operations of the acquired business are integrated into the acquiring business' operations during this period. We may not accurately anticipate all of the changing demands that any future acquisition may impose on our management, our operational and management information systems and our financial systems. The failure to successfully integrate acquired businesses in a timely manner, or at all, could have an adverse effect on our business, financial condition and results of operations.

In addition, the anticipated benefits of an acquisition may not be realized fully or at all, or may take longer to realize than we expect. Actual operating, technological, strategic and sales synergies, if achieved at all, may be less significant than we expect or may take longer to achieve than anticipated. If we are not able to realize the anticipated benefits and synergies expected from our acquisitions within a reasonable time, our business, financial condition and results of operations may be adversely affected.

Acquisitions may result in significant integration costs, and unanticipated integration expense may harm our business, financial condition and results of operations.

Integration efforts associated with our acquisitions may require significant capital and operating expense. Such expenses may include information technology integration fees, legal compliance costs, facility closure costs and other restructuring expenses. Significant unanticipated expenses associated with integration activities may harm our business, financial condition and results of operations.

Our acquisitions may expose us to significant unanticipated liabilities and could adversely affect our business, financial condition and results of operations.

We may underestimate or fail to discover liabilities relating to acquisitions during our due diligence investigations, and we, as the successor owner of an acquired company, might be responsible for those liabilities. Such liabilities could include employment, retirement or severance-related obligations under applicable law or other benefits arrangements, legal claims, tax liabilities, warranty or similar liabilities to customers, product liabilities and personal injury claims, claims related to infringement of third party intellectual property rights, environmental liabilities and claims by or amounts owed to vendors or other third parties. The indemnification and warranty provisions in our acquisition agreements may not fully protect us from the impact of undiscovered liabilities. Indemnities or warranties are often limited in scope, amount or duration, and may not fully cover the liabilities for which they were intended. The liabilities that are not covered by the limited indemnities or warranties could have a material adverse effect on our business, financial condition and results of operations.

We may require additional capital to finance our operating needs and to finance our growth. If the terms on which the additional capital is available are unsatisfactory, if the additional capital is not available at all or if we are not able to fully access credit under our credit agreement entered into on June 5, 2015 by and among the Company, as the borrower, certain U.S. subsidiaries of the Company identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator (the "DB Credit Agreement"), we may not be able to pursue our growth strategy.

Our growth strategy will require additional capital investment to complete acquisitions, integrate the completed acquisitions into our existing operations and expand into new markets.

We intend to pay for future acquisitions using cash, capital stock, notes, assumption of indebtedness or any combination of the foregoing. To the extent that we do not generate sufficient cash internally to provide the capital we require to fund our growth strategy and future operations, we will require additional debt or equity financing. This additional financing may not be available or, if available, may not be on terms acceptable to us. Further, high volatility in the capital markets and in our stock price may make it difficult for us to access the capital markets at attractive prices, if at all. If we are unable to obtain sufficient additional capital in the future, it may limit our ability to fully implement our growth strategy. Even if future debt financing is available, it may result in (i) increased interest expense, (ii) increased term loan payments, (iii) increased leverage and (iv) decreased income available to fund further acquisitions and expansion. It may also limit our ability to withstand competitive pressures and make us more vulnerable to economic downturns. If future equity financing is available, issuances of our equity securities may significantly dilute our existing stockholders.

In addition, our credit facility agreement includes restrictive covenants which could limit our financial flexibility. See "The DB Credit Agreement contains restrictions that may limit our flexibility in operating our business." below.

Our restructuring activities may subject us to additional uncertainty in our operating results.

We have implemented, and plan to continue to implement, restructuring programs designed to facilitate key strategic initiatives and maintain long-term sustainable growth. As such, we have incurred and expect to continue to incur expense relating to restructuring activities. We may not achieve or sustain the anticipated benefits of these programs. Further, restructuring efforts are inherently risky, and we may not be able to predict the cost and timing of such actions accurately or properly estimate their impact. We also may not be able to realize the anticipated savings we expect from restructuring activities.

Available insurance coverage, the number of future asbestos-related claims and the average settlement value of current and future asbestos-related claims of certain subsidiaries could be different than we have estimated, which could materially and adversely affect our business, financial condition and results of operations.

Certain subsidiaries are each one of many defendants in a large number of lawsuits that claim personal injury as a result of exposure to asbestos from products manufactured with components that are alleged to have contained asbestos. Such components were acquired from third-party suppliers and were not manufactured by any of our subsidiaries nor were the subsidiaries producers or direct suppliers of asbestos. For the purposes of our financial statements, we have estimated the future claims exposure and the amount of insurance available based upon certain assumptions with respect to future claims and liability costs. We estimate the liability costs to be incurred in resolving pending and forecasted claims for the next 15-year period.

Our decision to use a 15-year period is based on our belief that this is the extent of our ability to forecast liability costs. We also estimate the amount of insurance proceeds available for such claims based on the current financial strength of the various insurers, our estimate of the likelihood of payment and applicable current law. We reevaluate these estimates regularly. Although we believe our current estimates are reasonable, a change in the time period used for forecasting our liability costs, the actual number of future claims brought against us, the cost of resolving these claims, the likelihood of payment by, and the solvency of, insurers and the amount of remaining insurance available could be substantially different than our estimates, and future revaluation of our liabilities and insurance recoverables could result in material adjustments to these estimates, any of which could materially and adversely affect our business, financial condition and results of operations. In addition, we incur defense costs related to those claims, a portion of which has historically been reimbursed by our insurers. We also incur litigation costs in connection with actions against certain of the subsidiaries' insurers relating to insurance coverage. While these costs may be significant, we may not be able to predict the amount or duration of such costs. Additionally, we may experience delays in receiving reimbursement from insurers, during which time we may be required to pay cash for settlement or legal defense costs. Any increase in the actual number of future claims brought against us, the defense costs of resolving these claims, the cost of pursuing claims against our insurers,

the likelihood and timing of payment by, and the solvency of, insurers and the amount of remaining insurance available, could materially and adversely affect our business, financial condition and results of operations.

A material disruption at any of our manufacturing facilities could adversely affect our ability to generate sales and meet customer demand.

If operations at any of our manufacturing facilities were to be disrupted as a result of a significant equipment failure, natural disaster, power outage, fire, explosion, terrorism, cyber-based attack, adverse weather conditions, labor disputes or other reason, our financial performance could be adversely affected as a result of our inability to meet customer demand for our products. Interruptions in production could increase our costs and reduce our sales. Any interruption in production capability could require us to make substantial capital expenditures to remedy the situation, which could negatively affect our profitability and financial condition. Any recovery under our property damage and business interruption insurance policies may not offset the lost sales or increased costs that may be experienced during the disruption of operations, which could adversely affect our business, financial condition and results of operations.

Failure to comply with the U.S. Foreign Corrupt Practices Act, the U.K. Bribery Act or other applicable anti-bribery laws could have an adverse effect on our business.

The U.S. Foreign Corrupt Practices Act, the U.K. Bribery Act and similar anti-bribery laws in other jurisdictions generally prohibit companies and their intermediaries from making improper payments for the purpose of obtaining or retaining business. Recent years have seen a substantial increase in anti-bribery law enforcement activity with more frequent and aggressive investigations and enforcement proceedings by both the Department of Justice and the U.S. Securities and Exchange Commission, increased enforcement activity by non-U.S. regulators and increases in criminal and civil proceedings brought against companies and individuals. Our policies mandate compliance with all anti-bribery laws. However, we operate in certain countries that are recognized as having governmental and commercial corruption. Our internal control policies and procedures may not always protect us from reckless or criminal acts committed by our employees or third-party intermediaries. Violations of these anti-bribery laws may result in criminal or civil sanctions, which could have a material adverse effect on our business, financial condition and results of operations. Furthermore, in the event that we believe or have reason to believe that our employees or agents have or may have violated applicable laws, including anti-corruption laws, we may be required to investigate or have outside counsel investigate the relevant facts and circumstances, which can be expensive and require significant time and attention from senior management.

We have done and may continue to do business in countries subject to U.S. sanctions and embargoes, and we may have limited managerial oversight over those activities. Failure to comply with various sanction and embargo laws may result in enforcement or other regulatory actions.

Certain of our independent foreign subsidiaries have conducted and may continue to conduct business in countries subject to U.S. sanctions and embargoes or may engage in business dealings with parties whose property or property interests may be blocked under non-country-specific U.S. sanctions programs, and we have limited managerial oversight over those activities. Failure to comply properly with various sanction and embargo laws to which we and our operations may be subject may result in enforcement or other regulatory actions. Specifically, from time to time, certain of our independent foreign subsidiaries sell products to companies and entities located in, or controlled by the governments of, certain countries that are or have previously been subject to sanctions and embargoes imposed by the U.S. government, United Nations or other countries where we maintain operations. With the exception of the U.S. sanctions against Cuba, and Iran to some extent, the applicable sanctions and embargoes generally do not prohibit our foreign subsidiaries from selling non-U.S.-origin products and services to countries that are or have previously been subject to sanctions and embargoes. However, our U.S. personnel, each of our domestic subsidiaries, as well as our employees of foreign subsidiaries who are U.S. citizens, are prohibited from participating in, approving or otherwise facilitating any aspect of the business activities in those countries or with persons prohibited under U.S. sanctions. These constraints impose compliance cost and risk on our operations and may negatively affect the financial or operating performance of such business activities.

Our efforts to comply with U.S. and other applicable sanction and embargo laws may not be effective, and as a consequence we may face enforcement or other actions if our compliance efforts are not or are perceived as not being wholly effective. Actual or alleged violations of these laws could lead to substantial fines or other sanctions which could result in substantial costs. In addition, Syria, Sudan and Iran and certain other sanctioned countries currently are identified by the U.S. State Department as state sponsors of terrorism, and have been subject to restrictive sanctions. Because certain of our independent foreign subsidiaries have contact with and transact limited business in certain U.S. sanctioned countries, including sales to enterprises controlled by agencies of the governments of such countries, our reputation may suffer due to our association with these countries, which may

have a material adverse effect on the price of our shares and our business, financial condition and results of operations. In addition, certain U.S. states and municipalities have enacted legislation regarding investments by pension funds and other retirement systems in companies that have business activities or contacts with countries that have been identified as state sponsors of terrorism and similar legislation may be pending in other states. As a result, pension funds and other retirement systems may be subject to reporting requirements with respect to investments in companies such as Colfax or may be subject to limits or prohibitions with respect to those investments that may have a material adverse effect on the price of our shares and our business, financial condition and results of operations.

If we fail to comply with export control regulations, we could be subject to substantial fines or other sanctions.

Some of our products manufactured or assembled in the U.S. are subject to the U.S. Export Administration Regulations, administered by the U.S. Department of Commerce, Bureau of Industry and Security, which require that an export license is obtained before such products can be exported to certain countries. Additionally, some of our products are subject to the International Traffic in Arms Regulations, which restrict the export of certain military or intelligence-related items, technologies and services to non-U.S. persons. Failure to comply with these laws could harm our business by subjecting us to sanctions by the U.S. government, including substantial monetary penalties, denial of export privileges and debarment from U.S. government contracts. The occurrence of any of the foregoing could have a material and adverse effect on our business, financial condition and results of operations.

The majority of our sales are derived from international operations. We are subject to specific risks associated with international operations.

In the year ended December 31, 2016, we derived approximately 73% of our sales from operations outside of the U.S. and we have principal manufacturing facilities in 24 non-U.S. countries. Sales from international operations, export sales and the use of manufacturing facilities outside of the U.S. by us are subject to risks inherent in doing business outside the U.S. These risks include:

- economic or political instability;
- partial or total expropriation of international assets;
- limitations on ownership or participation in local enterprises;
- trade protection measures by the U.S. or other nations, including tariffs or import-export restrictions, and other changes in trade relations;
- currency exchange rate fluctuations and restrictions on currency repatriation;
- labor and employment laws that may be more restrictive than in the U.S.;
- significant adverse changes in taxation policies or other laws or regulations;
- unanticipated changes in laws and regulations or in how such provisions are interpreted or administered;
- difficulties in enforcing our rights outside the U.S.;
- difficulties in hiring and maintaining qualified staff and managing geographically diverse operations;
- the disruption of operations from natural disasters, labor or political disturbances, terrorist activities, insurrection or war; and
- uncertainties arising from local business practices and cultural considerations.

If any of these risks were to materialize, they may have a material adverse effect on our business, financial condition and results of operations.

If our associates represented by trade unions or works councils engage in a strike, work stoppage or other slowdown or if the representation committees responsible for negotiating with such trade unions or works councils are unsuccessful in negotiating new and acceptable agreements when the existing agreements with associates covered by collective bargaining expire, we could experience business disruptions or increased costs.

As of December 31, 2016, approximately 40% of our associates were represented by a number of different trade unions and works councils. Further, as of that date, we had approximately 13,000 associates, representing 81% of our worldwide associate base, in foreign locations. In Canada, Australia and various countries in Europe, Asia, and Central and South America, by law, certain of our associates are represented by a number of different trade unions and works councils, which subject us to employment

arrangements very similar to collective bargaining agreements. Further, the laws of certain foreign countries may place restrictions on our ability to take certain employee-related actions or require that we conduct additional negotiations with trade unions, works councils or other governmental authorities before we can take such actions.

If our associates represented by trade unions or works councils were to engage in a strike, work stoppage or other slowdown in the future, we could experience a significant disruption of our operations. Such disruption could interfere with our business operations and could lead to decreased productivity, increased labor costs and lost revenue. The representation committees that negotiate with the foreign trade unions or works councils on our behalf may not be successful in negotiating new collective bargaining agreements or other employment arrangements when the current ones expire. Furthermore, future labor negotiations could result in significant increases in our labor costs. The occurrence of any of the foregoing could have a material adverse effect on our business, financial condition and results of operations.

Our manufacturing business is subject to the possibility of product liability lawsuits, which could harm our business.

As the manufacturer of equipment for use in industrial markets, we face an inherent risk of exposure to product liability claims. Our products may not be free from defects. In addition, some of our products contain components manufactured by third parties, which may also have defects. Our product liability insurance policies have limits that may not be sufficient to cover claims made. In addition, this insurance may not continue to be available at a reasonable cost. With respect to components manufactured by third-party suppliers, the contractual indemnification that we seek from our third-party suppliers may be limited and thus insufficient to cover claims made against us. If insurance coverage or contractual indemnification is insufficient to satisfy product liability claims made against us, the claims could have an adverse effect on our business and financial condition. Even claims without merit could harm our reputation, reduce demand for our products, cause us to incur substantial legal costs and distract the attention of our management. The occurrence of any of the foregoing could have a material and adverse effect on our business, financial condition and results of operations.

As manufacturers, we are subject to a variety of environmental and health and safety laws for which compliance, or liabilities that arise as a result of noncompliance, could be costly.

Our businesses are subject to international, federal, state and local environmental and safety laws and regulations, including laws and regulations governing emissions of: regulated air pollutants; discharges of wastewater and storm water; storage and handling of raw materials; generation, storage, transportation and disposal of regulated wastes; and laws and regulations governing worker safety. These requirements impose on our businesses certain responsibilities, including the obligation to obtain and maintain various environmental permits. If we were to fail to comply with these requirements or fail to obtain or maintain a required permit, we could be subject to penalties and be required to undertake corrective action measures to achieve compliance. In addition, if our noncompliance with such regulations were to result in a release of hazardous materials into the environment, such as soil or groundwater, we could be required to remediate such contamination, which could be costly. Moreover, noncompliance could subject us to private claims for property damage or personal injury based on exposure to hazardous materials or unsafe working conditions. In addition, changes in applicable requirements or stricter interpretation of existing requirements may result in costly compliance requirements or otherwise subject us to future liabilities. The occurrence of any of the foregoing could have a material adverse effect on our business, financial condition and results of operations.

As the present or former owner or operator of real property, or generator of waste, we could become subject to liability for environmental contamination, regardless of whether we caused such contamination.

Under various federal, state and local laws, regulations and ordinances, and, in some instances, international laws, relating to the protection of the environment, a current or former owner or operator of real property may be liable for the cost to remove or remediate contamination on, under, or released from such property and for any damage to natural resources resulting from such contamination. Similarly, a generator of waste can be held responsible for contamination resulting from the treatment or disposal of such waste at any off-site location (such as a landfill), regardless of whether the generator arranged for the treatment or disposal of the waste in compliance with applicable laws. Costs associated with liability for removal or remediation of contamination or damage to natural resources could be substantial and liability under these laws may attach without regard to whether the responsible party knew of, or was responsible for, the presence of the contaminants. In addition, the liability may be joint and several. Moreover, the presence of contamination or the failure to remediate contamination at our properties, or properties for which we are deemed responsible, may expose us to liability for property damage or personal injury, or materially adversely affect our ability to sell our real property interests or to borrow using the real property as collateral. We could be subject to environmental liabilities in the future as a result of historic or current operations that have resulted or will result in contamination. The occurrence of any of the foregoing could have a material adverse effect on our business, financial condition and results of operations.

Failure to maintain and protect our intellectual property rights or challenges to these rights by third parties may affect our operations and financial performance.

The market for many of our products is, in part, dependent upon patent, trademark, copyright and trade secret laws, agreements with employees, customers and other third parties to establish and maintain our intellectual property rights, and the Goodwill engendered by our trademarks and trade names. The protection and enforcement of these intellectual property rights is therefore material to a portion of our businesses. The failure to protect these rights may have a material adverse effect on our business, financial condition and results of operations. Litigation may be required to enforce our intellectual property rights, protect our trade secrets or determine the validity and scope of proprietary rights of others. It may be particularly difficult to enforce our intellectual property rights in countries where such rights are not highly developed or protected. Any action we take to protect or enforce our intellectual property rights could be costly and could absorb significant management time and attention. As a result of any such litigation, we could lose any proprietary rights we have.

In addition, third parties may claim that we or our customers are infringing upon their intellectual property rights. Claims of intellectual property infringement may subject us to costly and time-consuming defense actions and, should defenses not be successful, may result in the payment of damages, redesign of affected products, entry into settlement or license agreements, or a temporary or permanent injunction prohibiting us from manufacturing, marketing or selling certain of our products. It is also possible that others will independently develop technology that will compete with our patented or unpatented technology. The occurrence of any of the foregoing could have a material and adverse effect on our business, financial condition and results of operations.

The loss of key leadership could have a material adverse effect on our ability to run our business.

We may be adversely affected if we lose members of our senior leadership. We are highly dependent on our senior leadership team as a result of their expertise in our industry and our business. The loss of key leadership or the inability to attract, retain and motivate sufficient numbers of qualified management personnel could have a material adverse effect on our business, financial condition and results of operations.

The DB Credit Agreement contains restrictions that may limit our flexibility in operating our business.

The DB Credit Agreement contains various covenants that limit our ability to engage in specified types of transactions. These covenants limit our ability to, among other things:

- incur additional indebtedness;
- make certain investments;
- create liens on certain assets to secure debt; and
- consolidate, merge, sell or otherwise dispose of all or substantially all our assets.

In addition, under the DB Credit Agreement, we are required to satisfy and maintain compliance with a total leverage ratio and an interest coverage ratio. Limitations imposed by the DB Credit Agreement's various covenants could have a materially adverse effect on our business, financial condition and results of operations.

Any impairment in the value of our intangible assets, including Goodwill, would negatively affect our operating results and total capitalization.

Our Total assets reflect substantial intangible assets, primarily Goodwill. The Goodwill results from our acquisitions, representing the excess of cost over the fair value of the net assets we have acquired. We assess at least annually whether there has been impairment in the value of our indefinite-lived intangible assets. If future operating performance at one or more of our business units were to fall significantly below current levels, if competing or alternative technologies emerge, or if market conditions for an acquired business decline, we could incur, under current applicable accounting rules, a non-cash charge to operating earnings for Goodwill impairment. Any determination requiring the write-off of a significant portion of unamortized intangible assets would adversely affect our business, financial condition, results of operations and total capitalization, the effect of which could be material.

Our defined benefit pension plans and post-retirement medical and death benefit plans are or may become subject to funding requirements or obligations that could adversely affect our business, financial condition and results of operations.

We operate defined benefit pension plans and post-retirement medical and death benefit plans for our current and former employees worldwide. Each plan's funding position is affected by the investment performance of the plan's investments, changes in the fair value of the plan's assets, the type of investments, the life expectancy of the plan's members, changes in the actuarial assumptions used to value the plan's liabilities, changes in the rate of inflation and interest rates, our financial position, as well as other changes in economic conditions. Furthermore, since a significant proportion of the plans' assets are invested in publicly traded debt and equity securities, they are, and will be, affected by market risks. Any detrimental change in any of the above factors is likely to worsen the funding position of each of the relevant plans, and this would likely require the plans' sponsoring employers to increase the contributions currently made to the plans to satisfy our obligations. Any requirement to increase the level of contributions currently made could have a material adverse effect on our business, financial condition and results of operations.

Significant movements in foreign currency exchange rates may harm our financial results.

We are exposed to fluctuations in currency exchange rates. During the year ended December 31, 2016, approximately 73% of our sales were derived from operations outside the U.S. A significant portion of our revenues and income are denominated in foreign currencies. Large fluctuations in the rate of exchange between foreign currencies and the U.S. dollar could have a material adverse effect on our business, financial condition and results of operations. Changes in the currency exchange rates may impact the financial results positively or negatively in one period and not another, which may make it difficult to compare our operating results from different periods.

We also face exchange risk from transactions with customers in countries outside the U.S. and from intercompany transactions between affiliates. Although we use the U.S. dollar as our functional currency for reporting purposes, we have manufacturing sites throughout the world and a substantial portion of our costs are incurred and sales are generated in foreign currencies. Costs incurred and sales recorded by subsidiaries operating outside of the U.S. are translated into U.S. dollars using exchange rates effective during the respective period. As a result, we are exposed to movements in the exchange rates of various currencies against the U.S. dollar. Further, we may be subject to foreign currency translation losses depending upon whether foreign nations devalue their currencies.

We have generally accepted the exposure to exchange rate movements in translation without using derivative financial instruments to manage this risk. Both positive and negative movements in currency exchange rates against the U.S. dollar will therefore continue to affect the reported amount of sales, profit, assets and liabilities in our Consolidated Financial Statements.

We are dependent on the availability of raw materials, as well as parts and components used in our products.

While we manufacture many of the parts and components used in our products, we purchase a substantial amount of raw materials, parts and components from suppliers. The availability and prices for raw materials, parts and components may be subject to curtailment or change due to, among other things, suppliers' allocations to other purchasers, interruptions in production by suppliers, changes in exchange rates and prevailing price levels. Any significant change in the supply of, or price for, these raw materials, parts or components could materially affect our business, financial condition and results of operations. In addition, delays in delivery of raw materials, parts or components by suppliers could cause delays in our delivery of products to our customers.

We are currently working to streamline our supplier base. However, this could exacerbate certain of the risks described above. For example, as a result of maintaining relationships with fewer suppliers, we may become more dependent on such suppliers having adequate quantities of raw materials, parts or components that satisfy our requirements at prices that we consider appropriate, and on the timely delivery of such raw materials, parts or components to us. In addition, as a result of maintaining relationships with fewer suppliers, it may be more difficult or impossible to obtain raw materials, parts or components from alternative sources when such components and raw materials are not available from our regular suppliers.

New regulations and customer preferences reflecting an increased focus on environmental, social and governance responsibility may impose additional costs on us and expose us to new risks, including with respect to the sourcing of our products.

Regulators, stockholders and other interested constituencies have focused increasingly on the environmental, social and governance practices of companies, which has resulted in new regulations that may impose costs on us and expose us to new risks. We may be subject to additional regulations in the future arising from the increased focus on environmental, social and governance responsibility. In addition, our customers may require us to implement environmental, social or governance responsibility

procedures or standards before they will continue to do business with us. The occurrence of any of the foregoing could have a material adverse effect on the price of our shares and our business, financial condition and results of operations.

In addition to the regulations noted above, our businesses are subject to extensive regulation by U.S. and non-U.S. governmental and self-regulatory entities at the supranational, federal, state, local and other jurisdictional levels. The regulations we are subject to have tended to become more stringent over time and may be inconsistent across jurisdictions. We, our representatives and the industries in which we operate may at times be under review and/or investigation by regulatory authorities. Failure to comply (or any alleged or perceived failure to comply) with the regulations referenced above or any other regulations could result in civil and criminal, monetary and non-monetary penalties, and any such failure or alleged failure (or becoming subject to a regulatory enforcement investigation) could also cause damage to our reputation, disrupt our business, limit our ability to manufacture, import, export and sell products and services, result in loss of customers and disbarment from selling to certain federal agencies and cause us to incur significant legal and investigatory fees. Compliance with these and other regulations may also affect our returns on investment, require us to incur significant expenses or modify our business model or impair our flexibility in modifying product, marketing, pricing or other strategies for growing our business.

Our information technology infrastructure could be subject to service interruptions, data corruption, cyber-based attacks or network security breaches, which could result in the disruption of operations or the loss of data confidentiality.

We rely on information technology networks and systems, including the Internet and third party service providers, to process, transmit and store electronic information, and to manage or support a variety of business processes and activities, including procurement, manufacturing, distribution, invoicing, collection, communication with our employees, customers, suppliers and vendors, business acquisitions and other corporate transactions, compliance with regulatory, legal and tax requirements, and research and development. These information technology networks and systems may be susceptible to damage, disruptions or shutdowns due to failures during the process of upgrading or replacing software, databases or components, power outages, hardware failures or computer viruses. If these information technology systems suffer severe damage, disruption or shutdown and business continuity plans do not effectively resolve the issues in a timely manner, our business, financial condition and results of operations could be materially adversely affected.

In addition, information technology security threats and sophisticated computer crime, including deliberate or unintentional misuse, manipulation or disclosure of confidential information by our employees, suppliers or third party service providers and advanced persistent attempts to gain unauthorized access to our systems, are increasing in sophistication and frequency. We have experienced, and expect to continue to confront attempts from hackers and other third parties to gain unauthorized access to our information technology systems and networks. Although these attacks to date have not had a material impact on us, we could in the future experience attacks that could have a material adverse effect on our financial condition, results of operations or liquidity. While we actively manage information technology risks within our control, we can provide no assurance that our actions will be successful in eliminating or mitigating risks to our systems, networks and data or in effectively resolving such risks when they materialize. A failure of or breach in information technology security of our own systems, or those of our third-party vendors, could expose us and our customers, dealers and suppliers to risks of misuse of information or systems, the compromise of confidential information, manipulation and destruction of data, defective products, production downtimes and operations disruptions. Any of these events in turn could adversely affect our reputation, competitive position, business and results of operations. In addition, such breaches in security could result in litigation, regulatory action and potential liability, as well as the costs and operational consequences of implementing further data protection measures.

We may be subject to risks arising from changes in technology.

The supply chains in which we operate are subject to technological changes and changes in customer requirements. We may not successfully develop or implement new or modified types of products or technologies that may be required by our customers in the future. Further, the development of new technologies by competitors that may compete with our technologies could reduce demand for our products and affect our financial performance. Should we not be able to maintain or enhance the competitive values of our products or develop and introduce new products or technologies successfully, or if new products or technologies fail to generate sufficient revenues to offset research and development costs, our business, financial condition and operating results could be materially adversely affected.

The markets we serve are highly competitive and some of our competitors may have superior resources. If we are unable to respond successfully to this competition, this could reduce our sales and operating margins.

We sell most of our products in highly fragmented and competitive markets. We believe that the principal elements of competition in our markets are:

- the ability to meet customer specifications;
- application expertise and design and engineering capabilities;
- product quality and brand name;
- timeliness of delivery;
- price; and
- quality of aftermarket sales and support.

In order to maintain and enhance our competitive position, we intend to continue investing in manufacturing quality, marketing, customer service and support, distribution networks, and research and development. We may not have sufficient resources to continue to make these investments and we may not be able to maintain our competitive position. Our competitors may develop products that are superior to our products, develop methods of more efficiently and effectively providing products and services, or adapt more quickly than us to new technologies or evolving customer requirements. Some of our competitors may have greater financial, marketing and research and development resources than we have. As a result, those competitors may be better able to withstand the effects of periodic economic downturns. In addition, pricing pressures could cause us to lower the prices of some of our products to stay competitive. We may not be able to compete successfully with our existing competitors or with new competitors. If we fail to compete successfully, the failure may have a material adverse effect on our business, financial condition and results of operations.

Changes in our tax rates or exposure to additional income tax liabilities could adversely affect our financial results.

Our future effective income tax rates could be unfavorably affected by various factors including, among others, changes in the tax rates, rules and regulations in jurisdictions in which we generate income or the repatriation of income held in foreign jurisdictions. Our Cash and cash equivalents as of December 31, 2016 includes \$208.8 million held in jurisdictions outside the U.S., which may be subject to U.S. income tax if repatriated into the U.S. and other restrictions. In addition, the U.S. and foreign countries have considered changes to existing tax laws, including allowing existing provisions to expire, that could significantly impact the treatment of income earned outside the U.S. An increase in our effective tax rate could have a material adverse effect on our after-tax results of operations.

In addition, the amount of income taxes we pay is subject to ongoing audits by U.S. federal, state and local tax authorities and by non-U.S. tax authorities. If these audits result in assessments different from amounts recorded, our future financial results may include unfavorable tax adjustments.

Risks and Other Considerations Related to our Common Stock

The issuances of additional Common and Preferred stock or the resale of previously restricted Common stock may adversely affect the market price of Colfax Common stock.

Pursuant to certain registration rights agreements we have entered with Mitchell P. Rales, Steven M. Rales, BDT CF Acquisition Vehicle, LLC, and Markel Corporation (collectively, the “Investors”), the Investors and their permitted transferees have registration rights for the resale of certain shares of Colfax Common stock. These registration rights would facilitate the resale of such securities into the public market, and any such resale would increase the number of shares of Colfax Common stock available for public trading. Sales by the Investors or their permitted transferees of a substantial number of shares of Colfax Common stock in the public market, or the perception that such sales might occur, could have a material adverse effect on the price of Colfax Common stock.

Additionally, under our Amended and Restated Certificate of Incorporation, there are additional authorized shares of Colfax Common stock. Furthermore, we may issue a significant number of additional shares, in connection with acquisitions or otherwise. We also may issue a significant number of additional shares, either into the marketplace through an existing shelf registration statement or through other mechanisms. Additional shares issued would have a dilutive effect on our earnings per share.

Provisions in our governing documents and Delaware law, and the percentage of Common stock owned by our largest stockholders, may delay or prevent an acquisition of Colfax that may be beneficial to our stockholders.

Our Amended and Restated Certificate of Incorporation, Amended and Restated Bylaws, and Delaware law contain provisions that may make it difficult for a third party to acquire us without the consent of our Board of Directors. These include provisions prohibiting stockholders from taking action by written consent, prohibiting special meetings of stockholders called by stockholders, prohibiting stockholder nominations and approvals without complying with specific advance notice requirements, and mandating certain procedural steps for stockholders who wish to introduce business or nominate a director candidate. In addition, our Board of Directors has the right to issue Preferred stock without stockholder approval, which our Board of Directors could use to effect a rights plan or “poison pill” that could dilute the stock ownership of a potential hostile acquirer and may have the effect of delaying, discouraging or preventing an acquisition of Colfax. Delaware law also imposes some restrictions on mergers and other business combinations between Colfax and any holder of 15% or more of its outstanding voting stock.

In addition, the percentage of Colfax Common stock owned Mitchell P. Rales, Steven M. Rales, and BDT Capital Partners, LLC and its affiliates could discourage a third party from proposing a change of control or other strategic transaction concerning Colfax.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

Our corporate headquarters are located in Annapolis Junction, Maryland in a facility that we lease. As of December 31, 2016, our Gas and Fluid Handling reportable segment had 7 principal production facilities in the U.S. representing approximately 1.1 million square feet of owned space, and 30 principal production facilities in 16 different countries in Asia, Europe, the Americas, Australia and South Africa, representing a total of 2.8 million and 0.3 million square feet of owned and leased space, respectively. Additionally, as of December 31, 2016, our Fabrication Technology segment had a total of 5 production facilities in the U.S., representing a total of 0.6 million and 0.9 million square feet of owned and leased space, and 28 production facilities outside the U.S., representing a total of 6.9 million and 2.1 million square feet of owned and leased space, respectively, in 16 countries in Australia, Central and Eastern Europe, Central and South America and Asia.

Item 3. Legal Proceedings

Discussion of legal matters is incorporated by reference to Part II, Item 8, Note 15, “Commitments and Contingencies,” in the Notes to the Consolidated Financial Statements.

Item 4. Mine Safety Disclosures

None.

EXECUTIVE OFFICERS OF THE REGISTRANT

Set forth below are the names, ages, positions and experience of our executive officers. All of our executive officers hold office at the pleasure of our Board of Directors.

Name	Age	Position
Matthew L. Trerotola	49	President and Chief Executive Officer and Director, Colfax Corporation
Christopher M. Hix	54	Senior Vice President, Finance, Chief Financial Officer and Treasurer
Daniel A. Pryor	48	Executive Vice President, Strategy and Business Development
Ian Brander	55	Chief Executive Officer, Howden
Shyam Kambeyanda	46	Senior Vice President, President and CEO of ESAB
Darryl Mayhorn	52	Senior Vice President, President and CEO of Colfax Fluid Handling
Lynn Clark	59	Senior Vice President, Global Human Resources
A. Lynne Puckett	54	Senior Vice President, General Counsel and Secretary
Stephen J. Wittig	54	Senior Vice President, Colfax Business System and Supply Chain Strategy

Matthew L. Trerotola has been President and Chief Executive Officer since July 2015. Prior to joining Colfax, Mr. Trerotola was an Executive Vice President and a member of DuPont's Office of the Chief Executive, responsible for DuPont's Electronics & Communications and Safety & Protection segments. Mr. Trerotola also had corporate responsibility for DuPont's Asia-Pacific business. Many of Mr. Trerotola's roles at DuPont involved applying innovation to improve margins and accelerate organic growth in global businesses. Prior to rejoining DuPont in 2013, Mr. Trerotola had served in leadership roles at Danaher Corporation since 2007, and was most recently Vice President and Group Executive for Life Sciences. Previously, Mr. Trerotola was Group Executive for Product Identification from 2009 to 2012, and President of the Videojet business from 2007 to 2009. While at McKinsey & Company from 1995 to 1999, Mr. Trerotola focused primarily on helping industrial companies accelerate growth. Mr. Trerotola earned his Masters of Business Administration ("M.B.A.") from Harvard Business School and his Bachelor of Science ("B.S.") in Chemical Engineering from the University of Virginia.

Christopher M. Hix has been Senior Vice President, Finance, Chief Financial Officer and Treasurer since July 2016. Prior to joining Colfax, Mr. Hix was the Chief Financial Officer of OM Group, Inc., a global, publicly-listed diversified industrial company. Mr. Hix served within OM Group from 2012 until the company's acquisition in late 2015. Previously, Mr. Hix was the Chief Financial Officer of Robbins & Myers, a diversified industrial company from 2006 to 2011. Prior to that, Mr. Hix spent 13 years in a variety of positions with increasing responsibility in operating, financial and strategic roles within Roper Industries, a global, diversified industrial and technology company that underwent rapid growth and transition from private to public ownership during his tenure. Mr. Hix earned his M.B.A. from St. Mary's College of California and his B.S. in Business Administration from the University of Southern California.

Daniel A. Pryor has been the Executive Vice President, Strategy and Business Development since July 2013. Mr. Pryor was Senior Vice President, Strategy and Business Development from January 2011 through July 2013. Prior to joining Colfax, he was a Partner and Managing Director with The Carlyle Group, a global alternative asset manager, where he focused on industrial leveraged buyouts and led numerous portfolio company and follow-on acquisitions. While at The Carlyle Group, he served on the boards of portfolio companies Veyance Technologies, Inc., John Maneely Co., and HD Supply Inc. Prior to The Carlyle Group, he spent 11 years at Danaher Corporation in roles of increasing responsibility, most recently as Vice President - Strategic Development. Mr. Pryor earned his M.B.A. from Harvard Business School and his Bachelor of Arts in Economics from Williams College.

Ian Brander has been the Chief Executive Officer of Howden since August 1, 2011. Prior to becoming Chief Executive Officer of Howden, he served as Operations Director beginning in 2008. His experience includes over 20 years at Howden in various roles in technical, project, commercial and general management positions associated with a wide range of products. He holds a Mechanical Engineering degree from the University of Strathclyde.

Shyam Kambeyanda has been the Senior Vice President, President and Chief Executive Officer of ESAB since May 2016. Prior to joining Colfax, Mr. Kambeyanda most recently served as the President Americas for Eaton Corporation's Hydraulics Group. Mr. Kambeyanda joined Eaton in 1995 and has held a variety of positions of increasing responsibility in engineering, quality, ecommerce, product strategy, and operations management in the U.S., Mexico, Europe and Asia. Mr. Kambeyanda maintains a keen international perspective on driving growth and business development in emerging markets. Mr. Kambeyanda holds bachelor's degrees in Physics and General Science from Coe College in Iowa and in Electrical Engineering from Iowa State University. Mr. Kambeyanda also earned his M.B.A from Kellogg School of Management at Northwestern University and is a Six Sigma Green Belt.

Darryl Mayhorn has been the Senior Vice President, President and CEO of Colfax Fluid Handling since July 2014. Prior to joining Colfax, Mr. Mayhorn was President of the Rexnord Aerospace Group from 2008 to 2014 and was previously the Chief Human Resources Officer of Rexnord Corporation. His professional career includes leadership roles at various global industrial companies, including Danaher Corporation and Eaton Corporation. Mr. Mayhorn is an alumnus of the University of Missouri, where he earned a B.S. in Business Administration. He has an M.B.A. from St. Louis University.

Lynn Clark has been the Senior Vice President, Global Human Resources since January 2013. Prior to joining Colfax, she served as senior vice president, global human resources for Mead Johnson Nutrition. Ms. Clark held roles of increasing responsibility in human resources at Bristol-Myers Squibb from 2001 to 2009, and prior to this, with Lucent Technologies and Allied Signal Corporation. Prior to her experience in human resources, she worked for 15 years in sales and marketing. Ms. Clark has a B.S. in Education and a Masters of Science in College Student Personnel from Bowling Green University in Ohio.

A. Lynne Puckett has been the Senior Vice President, General Counsel and Secretary since September 2010. Prior to joining Colfax, she was a Partner with the law firm of Hogan Lovells US LLP from 1999 to 2010. Her experience includes a broad range of corporate and transactional matters, including mergers and acquisitions, venture capital financings, debt and equity offerings and general corporate and securities law matters. Before entering the practice of law, Ms. Puckett worked for the U.S. Central Intelligence Agency and a major U.S. defense contractor. Ms. Puckett holds a J.D. from the University of Maryland School of Law and a B.S. degree from James Madison University.

Stephen J. Wittig has been the Senior Vice President, Colfax Business System and Supply Chain Strategy since August 2011. Prior to joining Colfax, he was the Vice President of Lean Manufacturing and Six Sigma for the Masco Cabinet Group of Masco Corporation. His experience includes over 20 years of experience in engineering, manufacturing, logistics and supply chain management and held a number of operations positions with Lear Corporation, Preferred Technical Group, Sumitomo Electric and United Technologies. He has also been a member of the adjunct faculty in the School of Management with the University of Michigan where he taught a number of operations management courses. Mr. Wittig is a Six Sigma Master Black Belt with a certification from the Juran Institute. He holds his M.S. in Engineering from the University of Michigan and his B.S. in Industrial Engineering from Kettering University (formerly General Motors Institute).

PART II

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

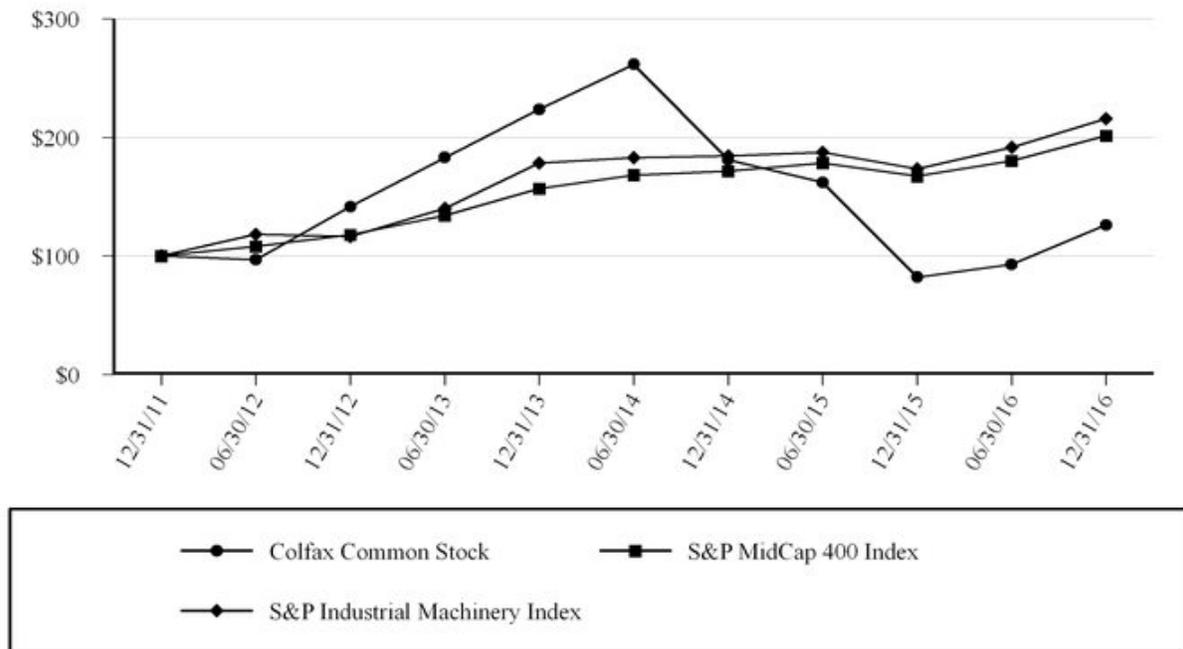
Our Common stock began trading on the New York Stock Exchange under the symbol CFX on May 8, 2008. As of February 2, 2017, there were 34,480 holders of record of our Common stock. The high and low sales prices per share of our Common stock, as reported on the New York Stock Exchange, for the fiscal periods presented are as follows:

	Year Ended December 31,			
	2016		2015	
	High	Low	High	Low
First Quarter	\$ 30.18	\$ 18.22	\$ 53.59	\$ 42.86
Second Quarter	\$ 33.63	\$ 24.62	\$ 53.17	\$ 46.32
Third Quarter	\$ 31.66	\$ 25.19	\$ 46.92	\$ 30.21
Fourth Quarter	\$ 39.84	\$ 28.47	\$ 32.23	\$ 21.76

We have not paid any dividends on our Common stock since inception, and we do not anticipate the declaration or payment of dividends at any time in the foreseeable future.

Performance Graph

The graph below compares the cumulative total stockholder return on our Common stock with the cumulative total return of the Standard & Poor's ("S&P") MidCap 400 Index and the S&P Industrial Machinery Index. The graph assumes that \$100 was invested on December 31, 2011 in each of our Common stock, the S&P MidCap 400 Index and the S&P Industrial Machinery Index, and that all dividends were reinvested.



Issuer Purchase of Equity Securities

On October 11, 2015, the Company's Board of Directors authorized the repurchase of up to \$100.0 million of the Company's Common stock from time-to-time on the open market or in privately negotiated transactions, which were to be retired upon repurchase. The repurchase program was authorized until December 31, 2016 and did not obligate the Company to acquire any specific number of shares. The timing and amount of shares repurchased was determined by management based on its evaluation of market conditions and other factors. The repurchase program was conducted pursuant to SEC Rule 10b-18.

Under the repurchase program, the Company repurchased 1,000,000 shares of its Common stock in open market transactions for approximately \$20.8 million in 2016, none of which were made during the period of October 1, 2016 through December 31, 2016. In 2015, the Company repurchased 986,279 shares of its Common stock under the program in open market transactions for approximately \$27.4 million. The repurchase program expired as of December 31, 2016.

Item 6. Selected Financial Data

	Year Ended and As of December 31,				
	2016 ⁽¹⁾	2015 ⁽²⁾	2014 ⁽³⁾	2013 ⁽⁴⁾	2012 ⁽⁵⁾
(In thousands, except per share data)					
Statement of Income Data:					
Net sales	\$ 3,647,047	\$ 3,967,053	\$ 4,624,476	\$ 4,207,209	\$ 3,913,856
Operating income	238,015	284,645	409,553	406,392	140,009
Specific costs included in Operating income:					
Asbestos coverage adjustment	8,226	—	—	—	—
Charter acquisition-related expense	—	—	—	—	43,617
Restructuring and other related charges	74,170	61,177	58,121	35,502	60,060
Dividends on preferred stock	—	—	2,348	20,396	18,951
Preferred stock conversion inducement payment	—	—	19,565	—	—
Net income (loss) attributable to Colfax Corporation common shareholders	128,111	167,739	370,185	158,232	(83,353)
Net income (loss) per share - diluted	\$ 1.04	\$ 1.34	\$ 3.02	\$ 1.54	\$ (0.92)
Balance Sheet Data:					
Cash and cash equivalents	221,730	197,469	305,448	311,301	482,449
Total assets	6,385,459	6,732,919	7,211,517	6,593,679	6,122,092
Total debt, including current portion	1,292,144	1,417,547	1,536,810	1,479,586	1,720,676
Net cash provided by operating activities	246,974	303,813	385,758	362,169	174,020

⁽¹⁾ During 2016, we recorded an \$8.2 million reduction to the net recoverable insurance asset related to a court ruling associated with asbestos litigation of a specific subsidiary. See Note 15, "Commitments and Contingencies" in the accompanying Notes to Consolidated Financial Statements in this Form 10-K for additional information. Additionally, we repurchased approximately \$21 million of our Common stock. See Note 11, "Equity" in the accompanying Notes to Consolidated Financial Statements in this Form 10-K for additional information.

⁽²⁾ In 2015, we repurchased approximately \$27 million of our Common stock. See Note 11, "Equity" in the accompanying Notes to Consolidated Financial Statements in this Form 10-K for additional information.

⁽³⁾ During 2014, we completed the acquisition of Victor Technologies Holdings, Inc. which enabled us to reassess the realizability of certain deferred tax assets on expected U.S. future income, resulting in a non-cash income tax benefit of \$145.4 million. In February 2014, we entered into a Conversion Agreement with BDT CF Acquisition Vehicle, LLC (the "BDT Investor") pursuant to which the BDT Investor exercised its option to convert its shares of Series A Perpetual Convertible Preferred Stock into shares of our Common stock plus cash. See Note 11, "Equity" in the accompanying Notes to Consolidated Financial Statements in this Form 10-K for additional information.

⁽⁴⁾ During 2013, we completed six acquisitions in our gas and fluid handling segment. In February 2013 and November 2013, we refinanced our Debt resulting in an approximately \$30 million write-off of deferred financing fees and original issue discount.

⁽⁵⁾ During 2012, the Charter Acquisition transformed Colfax from a fluid handling business into a multi-platform enterprise with a broad global footprint. In conjunction with the Charter Acquisition in January 2012, we refinanced our Debt and sold newly issued Common stock and Series A Preferred Stock.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") is designed to provide a reader of our financial statements with a narrative from the perspective of Company's management. This MD&A is divided into four main sections:

- Overview
- Results of Operations
- Liquidity and Capital Resources
- Critical Accounting Policies

The following MD&A should be read together with Item 6. "Selected Financial Data", Part I, Item 1A. "Risk Factors" and the accompanying Consolidated Financial Statements and Notes to Consolidated Financial Statements included in this Form 10-K. The MD&A includes forward-looking statements. For a discussion of important factors that could cause actual results to differ materially from the results referred to in these forward-looking statements, see "Special Note Regarding Forward-Looking Statements."

Overview

Please see Part I, Item 1. "Business" for a discussion of Colfax's objectives and methodologies for delivering shareholder value. We report our operations through the following reportable segments:

- **Gas and Fluid Handling** - a global supplier of a broad range of gas and fluid handling products, including heavy-duty centrifugal and axial fans, rotary heat exchangers, gas compressors, pumps, and certain related products, as well as aftermarket and lubrication-related services, which serves customers in the power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other end markets; and
- **Fabrication Technology** - a global supplier of welding equipment and consumables, cutting equipment and consumables and automated welding and cutting systems.

Certain amounts not allocated to the two reportable segments and intersegment eliminations are reported under the heading "Corporate and other."

Colfax has a global geographic footprint, with production facilities in Europe, North America, South America, Asia, Australia and Africa. Through our reportable segments, we serve a global customer base across multiple markets through a combination of direct sales and third-party distribution channels. Our customer base is highly diversified and includes commercial, industrial and government customers.

To operate our businesses, we employ a comprehensive set of tools that we refer to as CBS. CBS is our business management system. It is a repeatable, teachable process that we use to create superior value for our customers, shareholders and associates. Rooted in our core values, it is our culture. CBS provides the tools and techniques to ensure that we are continuously improving our ability to meet or exceed customer requirements on a consistent basis.

Outlook

We believe that we are well positioned to grow our businesses organically over the long term by enhancing our product offerings and expanding our customer base. Our business mix is expected to be well balanced between long- and short-cycle businesses, sales in emerging markets and developed nations and fore- and aftermarket products and services. Given this balance, management does not use indices other than general economic trends and business initiatives to predict the overall outlook for the Company. Instead, the individual businesses monitor key competitors and customers, including to the extent possible their sales, to gauge relative performance and outlook for the future.

We face a number of challenges and opportunities, including the successful integration of new acquisitions, application and expansion of our CBS tools to improve margins and working capital management, rationalization of assets and back office functions, and consolidation of manufacturing facilities.

We expect to continue to grow as a result of strategic acquisitions. We believe that the extensive experience of our leadership team in acquiring and effectively integrating acquisition targets should enable us to capitalize on future opportunities.

Results of Operations

The following discussion of Results of Operations addresses the comparison of the periods presented. The Company's management evaluates the operating results of each of its reportable segments based upon Net sales and segment operating income (loss), which represents Operating income (loss) before Restructuring and other related charges.

Items Affecting Comparability of Reported Results

Our financial performance and growth are driven by many factors, principally our ability to serve global markets, fluctuations in the relationship of foreign currencies to the U.S. dollar, general economic conditions, the global economy and capital spending levels, the availability of capital, our estimates concerning the availability of insurance proceeds to cover asbestos litigation expense and liabilities, the amount of asbestos liabilities and litigation expense, the impact of restructuring initiatives, our ability to pass cost increases on through pricing, the impact of sales mix, our ability to continue to grow through acquisitions, and other factors. These key factors have impacted our results of operations in the past and are likely to affect them in the future.

Global Operations

Our products and services are available worldwide. The manner in which our products and services are sold differs by region. During 2016, approximately 74% of our sales were shipped to locations outside of the U.S. Accordingly, we are affected by levels of industrial activity and economic and political factors in countries throughout the world. Our ability to grow and our financial performance will be affected by our ability to address a variety of challenges and opportunities that are a consequence of our global operations, including efficiently utilizing our global sales, manufacturing and distribution capabilities, participating in the expansion of market opportunities in Asia, successfully completing global strategic acquisitions and engineering innovative new product applications for end users in a variety of geographic markets. However, we believe that our geographic, end market, customer and product diversification may limit the impact that any one country or economy could have on our consolidated results.

Foreign Currency Fluctuations

A significant portion of our Net sales, approximately 73% for the year ended December 31, 2016, is derived from operations outside the U.S., with the majority of those sales denominated in currencies other than the U.S. dollar. Because much of our manufacturing and employee costs are outside the U.S., a significant portion of our costs are also denominated in currencies other than the U.S. dollar. Changes in foreign exchange rates can impact our results of operations and are quantified when significant to our discussion.

During 2016, we determined that an other-than-temporary lack of exchangeability between the Venezuelan bolivar and U.S. dollar, due to government controls, restricted our Venezuelan operations ability to pay dividends and satisfy other obligations denominated in U.S. dollars. In addition, other government-imposed restrictions affecting labor, production, and distribution are prohibiting the Company from controlling key operating decisions. These circumstances have caused us to no longer meet the accounting criteria of control in order to continue consolidating our Venezuelan operations. Therefore, we deconsolidated the financial statements of our Venezuelan operations as of September 30, 2016. As a result of the deconsolidation, we recorded a charge of \$2.4 million in Selling, general and administrative expense for 2016, substantially all of which related to accumulated foreign currency translation charges previously included in Accumulated other comprehensive loss. Due to loss of control, we have applied the cost method of accounting for our Venezuelan operations beginning on September 30, 2016. Prior to, and at the date of deconsolidation, our Venezuelan operations represented less than 1% of our net assets, revenues and operating income.

We expect the impact of changes in foreign exchange rates to continue to negatively impact our overall results of operations in 2017 as a result of the strengthening of the U.S. dollar against most currencies.

Economic Conditions

Demand for our products depends in part on the level of new capital investment and planned maintenance by our customers. The level of capital expenditures depends, in turn, on general economic conditions as well as access to capital at reasonable cost. Additionally, volatility in commodity prices, including oil, can negatively affect the level of these activities and can result in postponement of capital spending decisions or the delay or cancellation of existing orders. While demand can be cyclical, we believe that our diversified operations generally limit the impact of a downturn in any one market on our consolidated results. However, we have experienced a concurrent decline in numerous end-markets and geographic markets that has impacted both our business segments. This decline has had a negative impact on the levels of capital invested and maintenance expenditures by certain of our customers, which in turn has reduced the demand for our products and services. In our gas and fluid handling segment, customer spending on capital projects and maintenance appeared to stabilize through the second half of 2016.

Seasonality

As our gas and fluid handling customers seek to fully utilize capital spending budgets before the end of the year, historically our shipments have peaked during the fourth quarter. Also, our European operations typically experience a slowdown during the July and August and December holiday season. General economic conditions may, however, impact future seasonal variations.

Pricing

We believe our customers place a premium on quality, reliability, availability, design and application engineering support. Our highly engineered gas and fluid handling products typically have higher margins than products with commodity-like qualities. However, we are sensitive to price movements in our raw materials supply base. Our largest material purchases are for components and raw materials including steel, iron, copper and aluminum. Historically, we have been generally successful in passing raw material price increases on to our customers. While we seek to take actions to manage this risk, including commodity hedging where appropriate, such increased costs may adversely impact earnings.

Sales and Cost Mix

Our profit margins vary in relation to the relative mix of many factors, including the type of product, the location in which the product is manufactured, the end market for which the product is designed, and the percentage of total revenue represented by aftermarket sales and services, which tend to be higher margin than foremarket products and consumables.

The mix of sales was as follows for the periods presented:

	Year Ended December 31,		
	2016	2015	2014
Foremarket and equipment	44%	45%	47%
Aftermarket and consumables	56%	55%	53%

Strategic Acquisitions

We complement our organic growth with strategic acquisitions, which can significantly affect our reported results and can complicate period to period comparisons of results. As a consequence, we report the change in our Net sales between periods both from existing and acquired businesses. Orders and order backlog are presented only for the gas and fluid handling segment, where this information is relevant. The change in Net sales due to acquisitions represents the change in sales due to acquisitions in both of our reportable segments.

Gas and Fluid Handling

During 2015, we completed two acquisitions in our gas and fluid handling segment for an aggregate purchase price of approximately \$196 million. The acquisitions expand our portfolio of gas compression products and enhance our fan product offering with ventilation control software.

Fabrication Technology

On December 21, 2016, we completed an acquisition that expands our automation product portfolio for net cash consideration of approximately \$26 million, subject to certain purchase price adjustments.

On April 14, 2014, we completed the Victor Acquisition for net cash consideration of \$948.8 million. Victor is a pre-eminent global manufacturer of cutting, gas control and specialty welding solutions. The acquisition complements the geographic footprint of our fabrication technology segment and expands our product portfolio into new applications.

Total Company

Sales, Orders and Backlog

Our Net sales decreased from \$4.6 billion in 2014 to \$4.0 billion in 2015, and to \$3.6 billion in 2016. The following table presents the components of changes in consolidated Net sales and, for our gas and fluid handling segment, orders and order backlog:

	Gas and Fluid Handling					
	Net Sales		Orders ⁽¹⁾		Backlog at Period End	
	\$	%	\$	%	\$	%
	(In millions)					
As of and for the year ended December 31, 2014	\$ 4,624.5		\$ 2,261.7		\$ 1,402.3	
<i>Components of Change:</i>						
Existing businesses ⁽²⁾	(304.5)	(6.6)%	(303.7)	(13.4)%	(186.9)	(13.3)%
Acquisitions ⁽³⁾	171.2	3.7 %	57.9	2.6 %	43.3	3.1 %
Foreign currency translation ⁽⁴⁾	(524.1)	(11.3)%	(221.1)	(9.8)%	(117.8)	(8.4)%
	(657.4)	(14.2)%	(466.9)	(20.6)%	(261.4)	(18.6)%
As of and for the year ended December 31, 2015	\$ 3,967.1		\$ 1,794.8		\$ 1,140.9	
<i>Components of Change:</i>						
Existing businesses ⁽²⁾	(223.8)	(5.6)%	(49.3)	(2.7)%	(66.6)	(5.8)%
Acquisitions ⁽³⁾	52.9	1.3 %	66.6	3.7 %	—	— %
Foreign currency translation ⁽⁴⁾	(149.2)	(3.8)%	(59.8)	(3.4)%	(45.1)	(4.0)%
	(320.1)	(8.1)%	(42.5)	(2.4)%	(111.7)	(9.8)%
As of and for the year ended December 31, 2016	\$ 3,647.0		\$ 1,752.3		\$ 1,029.2	

⁽¹⁾ Represents contracts for products or services, net of current year cancellations for orders placed in the current and prior period. Prior period amounts have been recast to conform to current year presentation.

⁽²⁾ Excludes the impact of foreign exchange rate fluctuations and acquisitions, thus providing a measure of growth due to factors such as price, product mix and volume.

⁽³⁾ Represents the incremental sales, orders and order backlog as a result of our acquisitions.

⁽⁴⁾ Represents the difference between prior year sales, orders and order backlog valued at the actual prior year foreign exchange rates and prior year sales, orders and order backlog valued at current year foreign exchange rates.

The decrease in Net sales from existing businesses during 2016 compared to 2015 was attributable to decreases of \$121.6 million and \$102.2 million in our gas and fluid handling and fabrication technology segments, respectively. Orders, net of cancellations, from existing businesses for our gas and fluid handling segment decreased during 2016 in comparison to 2015 due to decline in all of our end markets except mining. The unfavorable domestic and international macroeconomic conditions experienced during the first half of the year were partially offset by consecutive quarters of order growth during the second half of 2016. Second half order growth was delivered in a stable, but not growing, end market environment and reflected, in part, the benefits from applying CBS to improve commercial processes.

The decrease in Net sales from existing businesses during 2015 compared to 2014 was attributable to decreases of \$170.3 million and \$134.2 million in our gas and fluid handling and fabrication technology segments, respectively. Orders, net of cancellations, from existing businesses for our gas and fluid handling segment decreased during 2015 in comparison to 2014 due to declining demand in all of our end markets from unfavorable domestic and international macroeconomic conditions.

Operating Results

The following table summarizes our results of operations for the comparable three year period.

	Year Ended December 31,		
	2016	2015	2014
	(Dollars in millions)		
Gross profit	\$ 1,145.6	\$ 1,251.8	\$ 1,478.8
Gross profit margin	31.4%	31.6%	32.0%
Selling, general and administrative expense	\$ 825.2	\$ 906.0	\$ 1,011.2
Selling, general and administrative expense as a percentage of Net sales	22.6%	22.8%	21.9%
Asbestos coverage adjustment	\$ 8.2	\$ —	\$ —
Restructuring and other related charges	74.2	61.2	58.0
Operating income	238.0	284.6	409.6
Operating income margin	6.5%	7.2%	8.9%
Interest expense, net	\$ 30.0	\$ 47.7	\$ 51.3
Provision for (benefit from) income taxes	62.8	49.7	(62.0)

2016 Compared to 2015

The \$106.2 million decrease in Gross profit during 2016 in comparison to 2015 was attributable to decreases of \$70.8 million and \$35.4 million in our gas and fluid handling segment and our fabrication technology segment, respectively. The decrease in Gross profit in both of our segments during 2016 as compared to 2015 was primarily due to lower overall volumes as a result of decline in numerous end-markets and geographic markets. Changes in foreign exchange rates decreased Gross profit by approximately \$40 million. These decreases were offset by acquisition related growth and restructuring savings, each contributing about \$14 million to Gross profit. The increase in gross profit margin in our fabrication technology segment during 2016 as compared to 2015 was more than offset by the lower gross profit margin in our gas and fluid handling segment.

Selling, general and administrative expense decreased \$80.8 million during 2016 in comparison to 2015, which was attributable to decreases in both gas and fluid handling and fabrication technology. Execution of structural cost reductions in both segments as a result of restructuring programs and cost savings initiatives was the primary driver in reducing Selling, general and administrative expense over the prior year. Changes in foreign exchange rates during 2016 decreased Selling, general, and administrative expenses by approximately \$30 million. These decreases were partially offset by \$13 million of acquisition-related growth in our gas and fluid handling segment. Prior year Selling, general and administrative expense included approximately \$9.0 million of incremental charges associated with uncollectible accounts of specific South American customers.

A Delaware Supreme Court ruling on September 12, 2016, affirmed prior rulings that an “all sums” allocation applies to a specific subsidiary’s insurance policies and that the subsidiary has rights under the excess insurance policies issued to a former owner of the business. The Court also ruled on other matters including specific determinations of coverage for defense costs under the excess policies. The net result of the ruling is an adjustment to our expected future recoveries, resulting in an \$8.2 million reduction to the net recoverable insurance asset recorded as a charge to the Consolidated Statements of Income for the year ended December 31, 2016. Restructuring and other related programs expanded during 2016 primarily due to accelerated cost reduction programs to eliminate excess in the cost structure of the Company in response to the current challenging, cyclical economic conditions. The asbestos coverage adjustment in our gas and fluid handling segment and increased restructuring charges throughout the Company in 2016 reduced operating income margin by approximately 60 basis points in the current year when compared to 2015.

The decrease in Interest expense, net during 2016 was the result of the refinancing of our principal credit facility in 2015. The refinancing resulted in, among other things, lower borrowing margins, lower outstanding borrowings and reduced non-cash interest expense in the current year by approximately \$2.5 million. Interest expense for 2015 also included a \$4.7 million write-off of certain deferred financing fees and original issue discount in connection with the refinancing. Lower foreign currency charges in 2016 as compared to the prior year, contributed approximately \$6 million of the decrease in Interest expense, net over the prior year.

Income before income taxes was \$208.0 million and the Provision for income taxes was \$62.8 million for 2016 . Income before income taxes was \$236.9 million and the Provision for income taxes was \$49.7 million for 2015 . The Provision for income taxes in both periods was impacted by the effect of foreign earnings where international tax rates are lower than the U.S. tax rate. The Provision for income taxes for 2015 was also impacted by a tax benefit of \$13.0 million associated with the resolution of a liability for unrecognized tax benefits.

2015 Compared to 2014

The \$227.0 million decrease in Gross profit during 2015 in comparison to 2014 was attributable to decreases of \$102.3 million and \$124.7 million in our gas and fluid handling segment and our fabrication technology segment, respectively. The decrease in Gross profit in both of our segments during 2015 as compared to 2014 was primarily due to changes in foreign exchange rates and lower overall volumes, partially offset by acquisition related growth. The increase in gross profit margin in our gas and fluid handling segment during 2015 as compared to 2014 was more than offset by the lower gross profit margin at fabrication technology. Changes in foreign exchange rates during 2015 had a \$169.0 million negative impact on Gross profit.

Selling, general and administrative expense decreased \$105.2 million during 2015 in comparison to 2014. Changes in foreign exchange rates during 2015 decreased Selling, general, and administrative expenses by \$111.3 million . An overall decrease in acquisition integration costs and the positive benefit of restructuring actions to reduce structural costs and integrate acquisitions also contributed to the decrease. These items were partially offset by a \$40.4 million acquisition-related increase in Selling, general and administrative expense during 2015 . Additionally, Selling, general and administrative expense for 2015 includes an increase in the allowance for doubtful accounts of specific South American customers of approximately \$9 million , asset impairment charges of \$4.3 million , and transaction costs and year-one amortization of approximately \$8 million related to acquisitions in our gas and fluid handling segment. Selling, general and administrative expense as a percentage of Net sales increased primarily as a result of lower Net sales driven by reasons discussed above. Selling, general and administrative expense for 2014 includes a \$13.4 million impairment loss related to identifiable intangible assets, a \$4.0 million loss on disposition of a small fluid handling business line and a \$6.3 million loss from the use of the SICAD II exchange rate at our Venezuelan businesses. The increase in Restructuring and other related charges during 2015 is attributable to our gas and fluid handling segment due to accelerated cost reduction programs to eliminate excess in the cost structure of the Company in response to the current challenging, cyclical economic conditions.

The decrease in Interest expense during 2015 was primarily due to decreases in weighted average interest rates, outstanding borrowing levels and amortization of deferred financing fees and original issue discount. These decreases were partially offset by a \$4.7 million write-off during 2015 in connection with the refinancing of our principal credit facility, discussed previously.

As discussed previously, the Provision for income taxes was \$49.7 million for 2015 as compared to a benefit from income taxes of \$62.0 million for 2014 . The benefit from income taxes recorded in 2014 was primarily due to the reassessment of the realizability of certain deferred tax assets as a result of the effect of the Victor Acquisition on expected future U.S. income. This reassessment resulted in a decrease in the Company's valuation allowance against U.S. deferred tax assets. The reduction in the valuation allowance created a non-cash income tax benefit for 2014 of \$145.4 million.

Business Segments

As discussed further above, the Company reports results in two reportable segments: gas and fluid handling and fabrication technology.

Gas and Fluid Handling

We design, manufacture, install and maintain gas and fluid handling products for use in a wide range of markets, including power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other. Our air and gas handling products are principally marketed under the Howden brand name. Howden's primary products are heavy-duty fans, rotary heat exchangers and compressors. The fans and heat exchangers are used in coal-fired and other types of power stations, both in combustion and emissions control applications, underground mines, steel sintering plants and other industrial facilities that require movement of large volumes of air in harsh applications. Howden's compressors are mainly used in the oil, gas and petrochemical end market. Our fluid handling products are marketed by Colfax Fluid Handling under a portfolio of brands including Allweiler and Imo. Colfax Fluid Handling is a supplier of a broad range of fluid handling products, including pumps, fluid handling systems and controls, and specialty valves.

The following table summarizes selected financial data for our gas and fluid handling segment:

	Year Ended December 31,		
	2016	2015	2014
(Dollars in millions)			
Net sales	\$ 1,846.5	\$ 1,981.8	\$ 2,329.6
Gross profit	523.7	594.4	696.7
Gross profit margin	28.4%	30.0%	29.9%
Selling, general and administrative expense	\$ 348.7	\$ 399.9	\$ 442.5
Selling, general and administrative expense as a percentage of Net sales	18.9%	20.2%	19.0%
Asbestos coverage adjustment	\$ 8.2	\$ —	\$ —
Segment operating income	166.8	194.5	254.2
Segment operating income margin	9.0%	9.8%	10.9%
Restructuring and other related charges	\$ 42.5	\$ 31.5	\$ 26.5

The \$121.6 million Net sales decrease due to existing businesses, as discussed and defined under “Sales, Orders and Backlog” above, during 2016 in comparison to 2015 was primarily due to declines in the oil, gas, and petrochemical, general industrial and other, and marine end markets. The power generation and mining end markets were flat on a year on year basis. Additionally, changes in foreign exchange rates had a negative impact of \$65.3 million on Net Sales, partially offset by acquisition related growth of \$51.6 million. Gross profit and gross profit margin decreased during 2016, which was primarily the result of lower volumes and, to a lesser extent, decremental project margins. Foreign exchange rate changes as compared to prior year contributed \$18 million to the decrease. These decreases were partially offset by \$13.0 million of acquisition-related growth. Selling, general and administrative expense for 2016 decreased compared to 2015 primarily due to benefits realized from our restructuring programs and cost savings initiatives. Changes in foreign exchange rates represented \$14 million of the decrease in Selling, general and administrative expense when comparing 2016 to the prior year. On a comparative basis, acquisition-related growth in 2016 was offset by lower bad debt and asset impairment charges. The decrease in gross profit and the incremental asbestos coverage adjustment charge, discussed previously, were the primary drivers in the reduction of segment operating income and segment operating income margin in 2016. Restructuring and other related charges increased during 2016 primarily due to accelerated cost reduction programs to eliminate excess in the cost structure of the segment in response to the current challenging, cyclical economic conditions.

The \$170.3 million Net sales decrease due to existing businesses, as discussed and defined under “Sales, Orders and Backlog” above, during 2015 in comparison to 2014 was primarily due to declines in the power generation, mining, and general industrial and other end markets, partially offset by growth in the marine and oil, gas, and petrochemical end markets. Additionally, changes in foreign exchange rates had a negative impact of \$225.4 million, partially offset by acquisition related growth of \$47.9 million. Gross profit decreased during 2015, which was primarily the result of changes in foreign exchange rates and lower volumes. Gross profit margin increased during 2015 in comparison to 2014 as improved margins through cost control and restructuring savings were more than sufficient to offset the impact of lower volumes. Selling, general and administrative expense for 2015 decreased compared to 2014 primarily due to changes in foreign exchange rates, cost control activities and the impact of lower volumes, partially offset by acquisition-related growth, \$8.1 million of charges associated with uncollectible accounts of a specific customer in South America, \$2.8 million of asset impairment charges which includes a \$1.7 million impairment loss related to a finite-lived intangible asset, approximately \$8.0 million of transaction costs and year-one amortization charges associated with 2015 acquisitions, and a \$4.1 million charge for revaluation of net asbestos-related liabilities. Additionally, Selling, general and administrative expense for 2014 includes a \$13.4 million impairment loss related to identifiable intangible assets, a \$4.0 million loss on disposition of a small fluid handling business line and a \$1.3 million foreign currency loss from the use of the SICAD II exchange rate at our Venezuelan fluid handling business, partially offset by an unrealized gain of \$2.9 million related to the Clarus contingent payment liability. Restructuring and other related charges increased during 2015 primarily due to accelerated cost reduction programs to eliminate excess in the cost structure of the segment in response to the current challenging, cyclical economic conditions.

Fabrication Technology

We formulate, develop, manufacture and supply consumable products and equipment for use in the cutting and joining of steels, aluminum and other metals and metal alloys. Our fabrication technology products are marketed under several brand names, most notably ESAB and Victor, which we believe are well known in the international cutting and welding industry. ESAB's comprehensive range of cutting and welding consumables includes electrodes, cored and solid wire and fluxes. ESAB's fabrication technology equipment ranges from portable welding machines to large customized cutting and automated welding systems. The Victor Acquisition complemented the geographic footprint of our fabrication technology segment and expanded our cutting equipment and consumables, gas control and specialty welding product lines. Products are sold into a wide range of end markets, including oil & gas, power generation, wind power, shipbuilding, pipelines, mobile/off-highway equipment and mining.

The following table summarizes selected financial data for our fabrication technology segment:

	Year Ended December 31,		
	2016	2015	2014
	(Dollars in millions)		
Net sales	\$ 1,800.5	\$ 1,985.3	\$ 2,294.9
Gross profit	622.0	657.4	782.1
Gross profit margin	34.5%	33.1%	34.1%
Selling, general and administrative expense	\$ 426.8	\$ 459.1	\$ 516.3
Selling, general and administrative expense as a percentage of Net sales	23.7%	23.1%	22.5%
Segment operating income	\$ 195.2	\$ 198.3	\$ 265.8
Segment operating income margin	10.8%	10.0%	11.6%
Restructuring and other related charges	\$ 31.7	\$ 29.7	\$ 31.6

The Net sales decrease during 2016 compared to 2015 was primarily the result of a decrease in existing businesses of \$102.2 million and changes in foreign exchange rates which had a negative impact of \$83.9 million, partially offset by acquisition-related growth of \$1.3 million. The \$102.2 million Net sales decline due to existing businesses, as discussed and defined under "Sales, Orders and Backlog" above, during 2016 in comparison to 2015 was primarily the result of decreases in equipment sales and consumable volumes in North America. The lower volumes decreased Gross profit for 2016 by approximately \$40 million as compared to 2015, and changes in foreign exchange rates contributed \$24 million to the decrease. Gross profit margin for the segment increased in the current year due to favorable consumable pricing in selected markets and materials costs savings initiatives across the segment. The decrease in Selling, general and administrative expense during 2016 was primarily due to benefits realized from our restructuring programs and cost savings initiatives, totaling approximately \$29 million. Changes in foreign exchange rates decreased Selling, general and administrative expense by approximately \$16 million in 2016. Segment operating income margin increased despite the lower overall volumes primarily due to our execution on cost control. Restructuring and other related charges for the fabrication technology segment remained relatively consistent in 2016 as the segment responds to the cyclical market downturn.

The Net sales decrease during 2015 compared to 2014 was primarily the result of a decrease in existing businesses of \$134.2 million and changes in foreign exchange rates which had a negative impact of \$298.7 million, partially offset by acquisition-related growth of \$123.3 million. The \$134.2 million Net sales decline due to existing businesses, as discussed and defined under "Sales, Orders and Backlog" above, during 2015 in comparison to 2014 was primarily the result of decreases in equipment sales and consumable volumes in most regions. Gross profit and gross profit margin for 2015 decreased reflecting changes in foreign exchange rates, lower volumes, mix impact from oil and gas and lower overall capital equipment spending. The decrease in Selling, general and administrative expense during 2015 was primarily due to changes in foreign exchange rates, cost control activities and the impact of lower volumes, partially offset by an acquisition-related increase of \$24.1 million, and a \$1.5 million impairment loss related to an identifiable intangible asset during 2015. Additionally, Selling, general and administrative expense for 2014 includes a \$5.0 million loss from the use of the SICAD II exchange rate at our Venezuelan fabrication technology business, which did not repeat in 2015.

Liquidity and Capital Resources

Overview

Historically, we have financed our capital and working capital requirements through a combination of cash flows from operating activities, borrowings under our bank credit facilities and the issuances of equity. We expect that our primary ongoing requirements for cash will be for working capital, funding of acquisitions, capital expenditures, asbestos-related cash outflows and funding of our pension plans. If additional funds are needed for strategic acquisitions or other corporate purposes, we believe we could raise additional funds in the form of debt or equity.

Equity Capital

During 2014, we entered into a Conversion Agreement with the BDT Investor, pursuant to which the BDT Investor exercised its option to convert 13,877,552 shares of Series A Perpetual Convertible Preferred Stock into 12,173,291 shares of the Company's Common stock plus cash in lieu of a .22807018 share interest, which conversion occurred on February 12, 2014. As consideration for the BDT Investor's agreement to exercise its optional conversion right, the Company paid approximately \$23.4 million to the BDT Investor, of which \$19.6 million represents the Preferred stock conversion inducement payment in the Consolidated Statement of Income for 2014.

On February 20, 2014, we sold 9,200,000 shares of newly issued Colfax Common stock to underwriters for public resale pursuant to the shelf registration statement for an aggregate purchase price of \$632.5 million. In conjunction with this issuance, we recognized \$22.1 million in equity issuance costs, which were recorded as a reduction in Additional paid-in capital during 2014.

We contributed 66,000 shares and 183,000 shares of newly issued Colfax Common stock to our U.S. defined benefit pension plan on May 21, 2015 and January 15, 2014, respectively. No contributions of our Common stock were made in 2016.

On October 11, 2015, our Board of Directors authorized the repurchase of up to \$100.0 million of our Common stock from time-to-time on the open market or in privately negotiated transactions, which were to be retired upon repurchase. The repurchase program was authorized until December 31, 2016 and did not obligate us to acquire any specific number of shares. The timing and amount of shares repurchased was determined by management based on its evaluation of market conditions and other factors. The repurchase program was conducted pursuant to SEC Rule 10b-18. During the years ended December 31, 2016 and 2015, we repurchased 1,000,000 shares and 986,279 shares, respectively, of our Common stock in open market transactions for approximately \$20.8 million and \$27.4 million, respectively. The repurchase program expired as of December 31, 2016.

Borrowing Arrangements

On June 5, 2015, we entered into the DB Credit Agreement by and among the Company, as the borrower, certain U.S. subsidiaries of the Company identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator. The proceeds of the loans under the DB Credit Agreement were used by us to repay in full balances under our preexisting credit agreement, as well as for working capital and general corporate purposes. The DB Credit Agreement consists of a term loan in the aggregate amount of \$750.0 million (the "Term Loan") and a revolving credit facility (the "Revolver") with a commitment capacity of \$1.3 billion, each of which had an initial maturity term of five years. The Revolver contains a \$50.0 million swing line loan sub-facility.

The Term Loan and the Revolver bear interest, at our election, at either the base rate or the Eurocurrency rate (each as defined in the DB Credit Agreement), plus the applicable interest rate margin. The applicable interest rate margin results from the lower applicable interest rate margin (subject to certain exceptions) due to the Company's total leverage ratio or the corporate family rating of the Company as determined by Standard & Poor's and Moody's (ranging from 1.25% to 2.00%, in the case of the Eurocurrency margin, and 0.25% to 1.00%, in the case of the base rate margin). Swing line loans bear interest at the applicable rate, as specified under the terms of the DB Credit Agreement, based upon the currency borrowed.

In conjunction with the DB Credit Agreement, we recorded a charge to Interest expense in the Consolidated Statement of Income for the year ended December 31, 2015 of \$4.7 million to write-off certain deferred financing fees and original issue discount and expensed approximately \$0.4 million of costs incurred in connection with the refinancing of the DB Credit Agreement. The Company had an original issue discount of \$5.6 million and deferred financing fees of \$5.9 million included in its Consolidated Balance Sheet as of December 31, 2016, which will be accreted to Interest expense primarily using the effective interest method.

over the life of the DB Credit Agreement. As of December 31, 2016, the weighted-average interest rate of borrowings under the DB Credit Agreement was 2.11%, excluding accretion of original issue discount and amortization of deferred financing fees, and there was \$859.5 million available on the revolving credit facility.

In addition to the DB Credit Agreement, we are party to various bilateral credit facilities with a borrowing capacity of \$263.4 million. As of December 31, 2016, outstanding borrowings under these facilities totaled \$97.5 million, with a weighted average borrowing rate of 1.40%.

We are also party to letter of credit facilities with an aggregate capacity of \$758.4 million. Total letters of credit of \$374.5 million were outstanding as of December 31, 2016.

On December 22, 2014, we entered into a receivables financing facility, pursuant to which we established a wholly owned, special purpose bankruptcy-remote subsidiary which purchases trade receivables from certain of our subsidiaries on an ongoing basis and pledges them to support its obligation as borrower under the receivables financing facility. This special purpose subsidiary has a separate legal existence from its parent and its assets are not available to satisfy the claims of creditors of the selling subsidiaries or any other member of the consolidated group. Availability of funds may fluctuate over time given changes in eligible receivable balances, but will not exceed the program limit, which was \$80 million as of December 31, 2016. As of December 31, 2016, the total outstanding borrowings under the receivables financing facility were \$63.4 million and the interest rate was 1.61%. The scheduled termination date for the receivables financing facility, currently December 19, 2017, may be extended from time to time. The facility contains representations, warranties, covenants and indemnities customary for facilities of this type. The facility does not contain any covenants that we view as materially constraining to the activities of our business.

Certain U.S. subsidiaries of the Company have agreed to guarantee the obligations of the Company under the DB Credit Agreement. The DB Credit Agreement contains customary covenants limiting the ability of the Company and its subsidiaries to, among other things, incur debt or liens, merge or consolidate with others, dispose of assets, make investments or pay dividends. In addition, the DB Credit Agreement contains financial covenants requiring the Company to maintain a total leverage ratio, as defined therein, of not more than 3.5 to 1.0 and minimum interest coverage ratio, as defined therein, of 3.0 to 1.0, measured at the end of each quarter. The DB Credit Agreement contains various events of default (including failure to comply with the covenants under the DB Credit Agreement and related agreements) and upon an event of default the lenders may, subject to various customary cure rights, require the immediate payment of all amounts outstanding under the Term Loan and the Revolver. The Company is in compliance with all such covenants as of December 31, 2016. We believe that our sources of liquidity, including the DB Credit Agreement, are adequate to fund our operations for the next twelve months.

Cash Flows

As of December 31, 2016, we had \$221.7 million of Cash and cash equivalents, an increase of \$24.3 million from \$197.4 million as of December 31, 2015. The following table summarizes the change in Cash and cash equivalents during the periods indicated:

	Year Ended December 31,		
	2016	2015	2014
	(In millions)		
Net cash provided by operating activities	\$ 247.0	\$ 303.8	\$ 385.8
Purchases of fixed assets, net	(63.3)	(69.9)	(84.5)
Acquisitions, net of cash received	(26.0)	(196.0)	(948.8)
Other, net	7.3	18.9	3.2
Net cash used in investing activities	(82.0)	(247.0)	(1,030.1)
(Repayments of) proceeds from borrowings, net	(118.8)	(88.9)	90.9
Proceeds from issuance of common stock, net	2.2	6.1	613.9
Repurchases of common stock	(20.8)	(27.4)	—
Acquisition of shares held by noncontrolling interest	—	—	(10.3)
Preferred stock conversion inducement payment	—	—	(19.6)
Other	(7.8)	(21.1)	(24.9)
Net cash (used in) provided by financing activities	(145.2)	(131.3)	650.0
Effect of foreign exchange rates on Cash and cash equivalents	4.5	(33.5)	(11.6)
Increase (decrease) in Cash and cash equivalents	\$ 24.3	\$ (108.0)	\$ (5.9)

Cash flows from operating activities can fluctuate significantly from period to period due to changes in working capital and the timing of payments for items such as pension funding and asbestos-related costs. Changes in significant operating cash flow items are discussed below.

- Net cash received or paid for asbestos-related costs, net of insurance proceeds, including the disposition of claims, defense costs and legal expenses related to litigation against our insurers, creates variability in our operating cash flows. We had net cash outflows of \$16.0 million, \$22.7 million and \$32.7 million during 2016, 2015 and 2014, respectively.
- Funding requirements of our defined benefit plans, including pension plans and other post-retirement benefit plans, can vary significantly from period to period due to changes in the fair value of plan assets and actuarial assumptions. For 2016, 2015 and 2014, cash contributions for defined benefit plans were \$34.5 million, \$44.1 million and \$59.6 million, respectively.
- During 2016, 2015 and 2014, cash payments of \$66.6 million, \$57.7 million and \$43.5 million, respectively, were made related to our restructuring initiatives.
- Changes in net working capital also affected the operating cash flows for the periods presented. We define working capital as Trade receivables, net and Inventories, net reduced by Accounts payable and Customer advances and billings in excess of costs incurred. During 2016, net working capital consumed cash of \$16.2 million, before the impact of foreign exchange, primarily due to an increase in receivables and lower billings in excess of costs incurred associated with our air and gas handling project business. The net increase was partially offset by a decline in inventory levels and an increase in payables. During 2015, net working capital provided cash of \$45.1 million, before the impact of foreign exchange, due to improved collections in receivables partially offset by a slight increase in inventory and lower billings in excess of costs incurred associated with our air and gas handling project business. During 2014, net working capital provided cash of \$2.1 million, before the impact of foreign exchange, primarily due to a decrease in inventory as we reduced the high inventory levels attributable to the Victor Acquisition, largely offset by seasonal increases in Trade receivables, decreases in Accounts payable, and lower billings in excess of costs incurred associated with our air and gas handling project business.

Cash flows from investing activities during 2016 were impacted by the net cash outflows of approximately \$26 million associated with an acquisition in our fabrication technology segment. Cash flows from investing activities during 2015 were impacted by the net cash outflows of \$196 million associated with two acquisitions completed by our gas and fluid handling

segment. Cash flows from investing activities during 2014 were impacted by the net cash outflows of \$948.8 million associated with the Victor Acquisition.

Cash flows from financing activities during 2016 and 2015 were impacted by the share repurchases discussed under “—Equity Capital” above. Additionally, cash flows from financing activities during 2015 were impacted by the refinancing of the DB Credit Agreement further discussed under “—Borrowing Arrangements” above. During 2016, net cash provided by operating activities was used largely to reduce our overall borrowing levels.

Cash flows from financing activities during 2014 were impacted by the funding of the Victor Acquisition. The Victor Acquisition was funded through net proceeds of \$610.4 million from the sale of newly issued Common stock and \$338.4 million of borrowings under our DB Credit Agreement. Cash flows from financing activities during 2014 were also impacted by the conversion of the Series A Perpetual Convertible Preferred Stock further discussed above under “—Equity Capital.”

Our Cash and cash equivalents as of December 31, 2016 included \$208.8 million held in jurisdictions outside the U.S., which may be subject to tax penalties if repatriated into the U.S. and other restrictions.

Contractual Obligations

The following table summarizes our future contractual obligations as of December 31, 2016 .

	Less Than One Year	1-3 Years	3-5 Years	More Than 5 Years	Total
(In millions)					
Debt	\$ 5.4	\$ 7.1	\$ 1,285.7	\$ —	\$ 1,298.2
Interest payments on debt ⁽¹⁾	26.1	50.2	13.7	—	90.0
Operating leases	27.9	43.3	27.5	49.8	148.5
Capital leases	1.6	0.2	0.1	0.3	2.2
Purchase obligations ⁽²⁾	300.0	4.6	0.6	0.2	305.4
Total	\$ 361.0	\$ 105.4	\$ 1,327.6	\$ 50.3	\$ 1,844.3

⁽¹⁾ Variable interest payments are estimated using a static rate of 2.11% .

⁽²⁾ Excludes open purchase orders for goods or services that are provided on demand, the timing of which is not certain.

We have funding requirements associated with our pension and other post-retirement benefit plans as of December 31, 2016 , which are estimated to be \$30.1 million for the year ending December 31, 2017 . Other long-term liabilities, such as those for asbestos and other legal claims, employee benefit plan obligations, deferred income taxes and liabilities for unrecognized income tax benefits, are excluded from the above table since they are not contractually fixed as to timing and amount.

Off-Balance Sheet Arrangements

We do not have any off-balance sheet arrangements that provide liquidity, capital resources, market or credit risk support that expose us to any liability that is not reflected in our Consolidated Financial Statements at December 31, 2016 other than outstanding letters of credit of \$374.5 million , unconditional purchase obligations with suppliers of \$305.4 million , and \$148.5 million of future operating lease payments.

The Company and its subsidiaries have in the past divested certain of its businesses and assets. In connection with these divestitures, certain representations, warranties and indemnities were made to purchasers to cover various risks or unknown liabilities. We cannot estimate the potential liability, if any, that may result from such representations, warranties and indemnities because they relate to unknown and unexpected contingencies; however, we do not believe that any such liabilities will have a material adverse effect on our financial condition, results of operations or liquidity.

Critical Accounting Policies

The methods, estimates and judgments we use in applying our critical accounting policies have a significant impact on our results of operations and financial position. We evaluate our estimates and judgments on an ongoing basis. Our estimates are based upon our historical experience, our evaluation of business and macroeconomic trends and information from other outside sources, as appropriate. Our experience and assumptions form the basis for our judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may vary from what our management anticipates and different assumptions or estimates about the future could have a material impact on our results of operations and financial position.

We believe the following accounting policies are the most critical in that they are important to the financial statements and they require the most difficult, subjective or complex judgments in the preparation of the financial statements. For a detailed discussion on the application of these and other accounting policies, see Note 2, "Summary of Significant Accounting Policies" in the accompanying Notes to Consolidated Financial Statements in this Form 10-K.

Asbestos Liabilities and Insurance Assets

Certain subsidiaries are each one of many defendants in a large number of lawsuits that claim personal injury as a result of exposure to asbestos from products manufactured with components that are alleged to have contained asbestos. Such components were acquired from third-party suppliers, and were not manufactured by any of the Company's subsidiaries nor were the subsidiaries producers or direct suppliers of asbestos. The manufactured products that are alleged to have contained asbestos generally were provided to meet the specifications of the subsidiaries' customers, including the U.S. Navy.

We have projected each subsidiary's future asbestos-related liability costs with regard to pending and future unasserted claims based upon the Nicholson methodology. The Nicholson methodology is a standard approach used by experts and has been accepted by numerous courts. This methodology is based upon risk equations, exposed population estimates, mortality rates, and other demographic statistics. In applying the Nicholson methodology for each subsidiary we performed: (1) an analysis of the estimated population likely to have been exposed or claim to have been exposed to products manufactured by the subsidiaries based upon national studies undertaken of the population of workers believed to have been exposed to asbestos; (2) a review of epidemiological and demographic studies to estimate the number of potentially exposed people that would be likely to develop asbestos-related diseases in each year; (3) an analysis of the subsidiaries' recent claims history to estimate likely filing rates for these diseases and (4) an analysis of the historical asbestos liability costs to develop average values, which vary by disease type, jurisdiction and the nature of claim, to determine an estimate of costs likely to be associated with currently pending and projected asbestos claims. Our projections, based upon the Nicholson methodology, estimate both claims and the estimated cash outflows related to the resolution of such claims for periods up to and including the endpoint of asbestos studies referred to in item (2) above. It is our policy to record a liability for asbestos-related liability costs for the longest period of time that we can reasonably estimate. Accordingly, no accrual has been recorded for any costs which may be paid after the next 15 years.

Projecting future asbestos-related liability costs is subject to numerous variables that are difficult to predict, including, among others, the number of claims that might be received, the type and severity of the disease alleged by each claimant, the latency period associated with asbestos exposure, dismissal rates, costs of medical treatment, the financial resources of other companies that are co-defendants in the claims, funds available in post-bankruptcy trusts, uncertainties surrounding the litigation process from jurisdiction to jurisdiction and from case to case, including fluctuations in the timing of court actions and rulings, and the impact of potential changes in legislative or judicial standards, including potential tort reform. Furthermore, any projections with respect to these variables are subject to even greater uncertainty as the projection period lengthens. These trend factors have both positive and negative effects on the dynamics of asbestos litigation in the tort system and the related best estimate of our asbestos liability, and these effects do not move in linear fashion but rather change over multiple year periods. Accordingly, we monitor these trend factors over time and periodically assess whether an alternative forecast period is appropriate. Taking these factors into account and the inherent uncertainties, we believe that we can reasonably estimate the asbestos-related liability for pending and future claims that will be resolved in the next 15 years and have recorded that liability as our best estimate. While it is reasonably possible that the subsidiaries will incur costs after this period, we do not believe the reasonably possible loss or range of reasonably possible loss is estimable at the current time. Accordingly, no accrual has been recorded for any costs which may be paid after the next 15 years. Defense costs associated with asbestos-related liabilities as well as costs incurred related to litigation against the subsidiaries' insurers are expensed as incurred.

We assessed the subsidiaries' existing insurance arrangements and agreements, estimated the applicability of insurance coverage for existing and expected future claims, analyzed publicly available information bearing on the current creditworthiness and solvency of the various insurers, and employed such insurance allocation methodologies as we believed appropriate to ascertain

the probable insurance recoveries for asbestos liabilities. The analysis took into account self-insurance retentions, policy exclusions, pending litigation, liability caps and gaps in coverage, existing and potential insolvencies of insurers as well as how legal and defense costs will be covered under the insurance policies.

Each subsidiary has separate insurance coverage acquired prior to our ownership of each independent entity. In our evaluation of the insurance asset, we use differing insurance allocation methodologies for each subsidiary based upon the applicable law pertaining to the affected subsidiary.

Management's analyses are based on currently known facts and a number of assumptions. However, projecting future events, such as new claims to be filed each year, the average cost of resolving each claim, coverage issues among layers of insurers, the method in which losses will be allocated to the various insurance policies, interpretation of the effect on coverage of various policy terms and limits and their interrelationships, the continuing solvency of various insurance companies, the amount of remaining insurance available, as well as the numerous uncertainties inherent in asbestos litigation could cause the actual liabilities and insurance recoveries to be higher or lower than those projected or recorded which could materially affect our financial condition, results of operations or cash flow.

See Note 15, "Commitments and Contingencies" in the accompanying Notes to Consolidated Financial Statements for additional information regarding our asbestos liabilities and insurance assets.

Retirement Benefits

Pension obligations and other post-retirement benefits are actuarially determined and are affected by several assumptions, including the discount rate, assumed annual rates of return on plan assets, and per capita cost of covered health care benefits. Changes in discount rate and differences from actual results for each assumption will affect the amounts of pension expense and other post-retirement expense recognized in future periods. These assumptions may also have an effect on the amount and timing of future cash contributions. See Note 13, "Defined Benefit Plans" in the accompanying Notes to Consolidated Financial Statements for further information.

Impairment of Goodwill and Indefinite-Lived Intangible Assets

Goodwill represents the costs in excess of the fair value of net assets acquired associated with our acquisitions.

We evaluate the recoverability of Goodwill and indefinite-lived intangible assets annually or more frequently if an event occurs or circumstances change in the interim that would more likely than not reduce the fair value of the asset below its carrying amount. Goodwill and indefinite-lived intangible assets are considered to be impaired when the carrying value of a reporting unit or asset exceeds its implied fair value.

In the evaluation of Goodwill for impairment, we first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting entity is less than its carrying value. If we determine that it is not more likely than not for a reporting unit's fair value to be less than its carrying value, a calculation of the fair value is not performed. If we determine that it is more likely than not for a reporting unit's fair value to be less than its carrying value, a calculation of the reporting entity's fair value is performed and compared to the carrying value of that entity. In certain instances, we may elect to forgo the qualitative assessment and proceed directly to the first step of the quantitative impairment test. If the carrying value of a reporting unit exceeds its fair value, Goodwill of that reporting unit is potentially impaired and step two of the impairment analysis is performed. In step two of the analysis, an impairment loss is recorded equal to the excess of the carrying value of the reporting unit's Goodwill over its implied fair value should such a circumstance arise.

Generally, we measure fair value of reporting units based on a present value of future discounted cash flows and a market valuation approach. The discounted cash flows model indicates the fair value of the reporting units based on the present value of the cash flows that the reporting units are expected to generate in the future. Significant estimates in the discounted cash flows model include: the weighted average cost of capital; long-term rate of growth and profitability of our business; and working capital effects. The market valuation approach indicates the fair value of the business based on a comparison of the Company against certain market information. Significant estimates in the market approach model include identifying appropriate market multiples and assessing earnings before interest, income taxes, depreciation and amortization in estimating the fair value of the reporting units.

During 2016, our air and gas handling business reorganized its structure to create further synergies across the business by introducing joint product and market objectives, improve speed to market for new products and ensure the business's cost structure is appropriately directed. The assessment of our air and gas handling reporting units based on the updated business structure concluded there is one Air and Gas Handling reporting unit as compared to two reporting units previously.

As discussed previously, we have experienced a concurrent decline in numerous end-markets and geographic markets that has impacted both our business segments. This decline has had a negative impact on the levels of capital invested and maintenance expenditures by certain of our customers which has reduced the demand for our products and services, in turn, affecting operating results. Given the above, and the length of time since performing a quantitative analysis of goodwill for certain of the reporting units, we elected to not perform qualitative assessments of goodwill and instead, proceeded directly to performing the first step of the two-step quantitative goodwill impairment test for the 2016 annual impairment test. Our quantitative impairment assessment of Goodwill for the Fabrication Technology and Fluid Handling reporting units, based on the methodologies identified above, resulted in calculated fair values that exceeded the carrying values of each of the reporting units by a reasonably sufficient amount. The calculated fair value of our Air and Gas Handling reporting unit was in excess of its \$1.8 billion carrying value, including \$1.1 billion of Goodwill, by approximately 12%.

The annual Goodwill impairment analysis performed as of October 1, 2016, September 26, 2015 and September 27, 2014 indicated no impairment to be present.

In the evaluation of indefinite-lived intangible assets for impairment, we first assess qualitative factors to determine whether it is more likely than not that the fair value of the indefinite-lived intangible asset is less than its carrying value. If we determine that it is not more likely than not for the indefinite-lived intangible asset's fair value to be less than its carrying value, a calculation of the fair value is not performed. If we determine that it is more likely than not that the indefinite-lived intangible asset's fair value is less than its carrying value, a calculation is performed and compared to the carrying value of the asset. If the carrying amount of the indefinite-lived intangible asset exceeds its fair value, an impairment loss is recognized in an amount equal to that excess. We measure the fair value of our indefinite-lived intangible assets using the "relief from royalty" method. Significant estimates in this approach include projected revenues and royalty and discount rates for each trade name evaluated.

From time-to-time, we have identified certain indefinite-lived intangible assets that, due to indicators present at the specific operation associated with the indefinite-lived intangible asset, should be tested for impairment prior to our annual impairment evaluation. During 2015, an analysis was performed to evaluate certain intangible assets related to a specific operation within the Company due to a decline in anticipated performance at the operation associated with those assets. The analysis determined an indefinite-lived trade name within our fabrication technology segment was impaired based upon relief from royalty measurements and resulted in a \$1.5 million impairment loss calculated as the difference between the fair value of the asset and its carrying value as of the date of the impairment test. The impairment loss was included in Selling, general and administrative expense in the Consolidated Statement of Income for 2015.

In addition, during 2014, an analysis was performed on a trade name related to a specific operation within the gas and fluid handling segment prior to the annual impairment analysis due to the decision to substantially reduce its operations. The analysis determined the trade name was no longer recoverable based upon relief from royalty measurements and resulted in a \$2.9 million impairment loss included in Selling, general and administrative expense in the Consolidated Statement of Income for 2014.

During our 2016 annual impairment analysis, we performed quantitative analyses on two specific trade names in our fabrication technology segment due to a decline in revenues resulting primarily from cyclical economic conditions in the North American welding market. In one case, the analysis determined the fair value was marginally greater than its \$42 million carrying value. The analysis for the other trade name determined the fair value was approximately equal to its carrying value of \$11.3 million .

The annual impairment analysis performed as of October 1, 2016 , September 26, 2015 and September 27, 2014 resulted in no impairment charges.

The continuation of a sustained decline in our end-markets and geographic markets could increase the risk of impairments next year. Actual results could differ from our estimates and projections, which would also affect the assessment of impairment. As of December 31, 2016 , we have Goodwill of \$2.6 billion and indefinite lived trade names of \$364.1 million that are subject to at least annual review for impairment. See Note 7, "Goodwill and Intangible Assets" in the accompanying Notes to Consolidated Financial Statements for further information.

Income Taxes

We account for income taxes under the asset and liability method, which requires that deferred tax assets and liabilities be recognized using enacted tax rates for the effect of temporary differences between the book and tax bases of recorded assets and liabilities. Deferred tax assets are reduced by a valuation allowance if it is more likely than not that some portion of the deferred tax asset will not be realized. In evaluating the need for a valuation allowance, we take into account various factors, including the expected level of future taxable income and available tax planning strategies. If actual results differ from the assumptions made in the evaluation of our valuation allowance, we record a change in valuation allowance through income tax expense in the period such determination is made.

Accounting Standards Codification 740, "Income Taxes" prescribes a recognition threshold and measurement attribute for a position taken in a tax return. Under this standard, we must presume the income tax position will be examined by a relevant tax authority and determine whether it is more likely than not that the income tax position will be sustained upon examination based on its technical merits. An income tax position that meets the more-likely-than-not recognition threshold is then measured to determine the amount of the benefit to be recognized in the financial statements. Liabilities for unrecognized income tax benefits are reviewed periodically and are adjusted as events occur that affect our estimates, such as the availability of new information, the lapsing of applicable statutes of limitations, the conclusion of tax audits and, if applicable, the conclusion of any court proceedings. To the extent we prevail in matters for which liabilities for unrecognized tax benefits have been established or are required to pay amounts in excess of our liabilities for unrecognized tax benefits, our effective income tax rate in a given period could be materially affected. The Company recognizes interest and penalties related to unrecognized tax benefits in the Provision for (benefit from) income taxes in the Consolidated Statements of Income. Net liabilities for unrecognized income tax benefits, including accrued interest and penalties, were \$59.1 million as of December 31, 2016 and are included in Other liabilities or as a reduction to deferred tax assets in the accompanying Consolidated Balance Sheet.

Revenue Recognition

We recognize revenue and costs from product sales when title passes to the buyer and all of the following criteria are met: persuasive evidence of an arrangement exists, the price is fixed or determinable, product delivery has occurred or services have been rendered, there are no further obligations to customers, and collectibility is probable. Product delivery occurs when title and risk of loss transfer to the customer. Our shipping terms vary based on the contract. If any significant obligations to the customer with respect to such sale remain to be fulfilled following shipment, typically involving obligations relating to installation and acceptance by the buyer, revenue recognition is deferred until such obligations have been fulfilled. Any customer allowances and discounts are recorded as a reduction in reported revenues at the time of sale because these allowances reflect a reduction in the sales price for the products sold. These allowances and discounts are estimated based on historical experience and known trends. Revenue related to service agreements is recognized as revenue over the term of the agreement.

We recognize revenue and cost of sales on air and gas handling long-term contracts using the "percentage of completion method" in accordance with GAAP. Under this method, contract revenues are recognized over the performance period of the contract in direct proportion to the costs incurred as a percentage of total estimated costs for the entirety of the contract. Any recognized revenues that have not been billed to a customer are recorded as a component of Trade receivables and any billings of customers in excess of recognized revenues are recorded as a component of Customer advances and billings in excess of costs incurred. As of December 31, 2016, there were \$174.9 million of revenues in excess of billings and \$108.2 million of billings in excess of revenues on long-term contracts in the Consolidated Balance Sheet.

We have contracts in various stages of completion. Such contracts require estimates to determine the appropriate cost and revenue recognition. Significant management judgments and estimates, including estimated costs to complete projects, must be made and used in connection with revenue recognized during each period. Current estimates may be revised as additional information becomes available. The revisions are recorded in income in the period in which they are determined using the cumulative catch-up method of accounting.

We maintain allowances for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. These allowances are based on recent trends of certain customers estimated to be a greater credit risk as well as general trends of the entire pool of customers. The allowance for doubtful accounts was \$41.5 million and \$39.5 million as of December 31, 2016 and 2015, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances could be required.

Recently Issued Accounting Pronouncements

For detailed information regarding recently issued accounting pronouncements and the expected impact on our financial statements, see Note 3, “Recently Issued Accounting Pronouncements” in the accompanying Notes to Consolidated Financial Statements included in this Form 10-K.

Item 7A. *Quantitative and Qualitative Disclosures About Market Risk*

We are exposed to market risk from changes in short-term interest rates, foreign currency exchange rates and commodity prices that could impact our results of operations and financial condition. We address our exposure to these risks through our normal operating and financing activities. We do not enter into derivative contracts for trading purposes.

Interest Rate Risk

We are subject to exposure from changes in short-term interest rates related to interest payments on our borrowing arrangements. Under the DB Credit Agreement, substantially all of our borrowings as of December 31, 2016 are variable rate facilities based on LIBOR or EURIBOR. In order to mitigate our interest rate risk, we periodically enter into interest rate swap or collar agreements. A hypothetical increase in the interest rate of 1.00% during 2016 would have increased interest expense by approximately \$14.0 million .

Exchange Rate Risk

We have manufacturing sites throughout the world and sell our products globally. As a result, we are exposed to movements in the exchange rates of various currencies against the U.S. dollar and against the currencies of other countries in which we manufacture and sell products and services. During 2016 , approximately 73% of our sales were derived from operations outside the U.S. We have significant manufacturing operations in European countries that are not part of the Eurozone. Sales revenues are more highly weighted toward the Euro and U.S. dollar. We also have significant contractual obligations in U.S. dollars that are met with cash flows in other currencies as well as U.S. dollars. To better match revenue and expense as well as cash needs from contractual liabilities, we regularly enter into cross currency swaps and forward contracts.

We also face exchange rate risk from our investments in subsidiaries owned and operated in foreign countries. The Euro denominated borrowings under the DB Credit Agreement provide a natural hedge to a portion of our European net asset position. The effect of a change in currency exchange rates on our net investment in international subsidiaries, net of the translation effect of the Company’s Euro denominated borrowings, is reflected in the Accumulated other comprehensive loss component of Equity. A 10% depreciation in major currencies, relative to the U.S. dollar as of December 31, 2016 (net of the translation effect of our Euro denominated borrowings) would result in a reduction in Equity of approximately \$200 million .

We also face exchange rate risk from transactions with customers in countries outside the U.S. and from intercompany transactions between affiliates. Although we use the U.S. dollar as our functional currency for reporting purposes, we have manufacturing sites throughout the world, and a substantial portion of our costs are incurred and sales are generated in foreign currencies. Costs incurred and sales recorded by subsidiaries operating outside of the U.S. are translated into U.S. dollars using exchange rates effective during the respective period. As a result, we are exposed to movements in the exchange rates of various currencies against the U.S. dollar.

We have generally accepted the exposure to exchange rate movements in the translation of our financial statements into U.S. dollars without using derivative financial instruments to manage this risk. Both positive and negative movements in currency exchange rates against the U.S. dollar will, therefore, continue to affect the reported amount of sales, profit, assets and liabilities in our Consolidated Financial Statements.

Commodity Price Risk

We are exposed to changes in the prices of raw materials used in our production processes. Commodity futures contracts are periodically used to manage such exposure. As of December 31, 2016 , our open commodity futures contracts were not material.

See Note 14, “Financial Instruments and Fair Value Measurements” in the accompanying Notes to Consolidated Financial Statements included in this Form 10-K for additional information regarding our derivative instruments.

Item 8. Financial Statements and Supplementary Data

INDEX TO THE CONSOLIDATED FINANCIAL STATEMENTS

	Page
Report of Independent Registered Public Accounting Firm – Internal Control Over Financial Reporting	42
Report of Independent Registered Public Accounting Firm – Consolidated Financial Statements	43
Consolidated Statements of Income	44
Consolidated Statements of Comprehensive (Loss) Income	45
Consolidated Balance Sheets	46
Consolidated Statements of Equity	47
Consolidated Statements of Cash Flows	48
Notes to Consolidated Financial Statements	49
Note 1. Organization and Nature of Operations	49
Note 2. Summary of Significant Accounting Policies	49
Note 3. Recently Issued Accounting Pronouncements	55
Note 4. Acquisitions	56
Note 5. Net Income Per Share	57
Note 6. Income Taxes	58
Note 7. Goodwill and Intangible Assets	61
Note 8. Property, Plant and Equipment, Net	62
Note 9. Inventories, Net	62
Note 10. Debt	63
Note 11. Equity	64
Note 12. Accrued Liabilities	69
Note 13. Defined Benefit Plans	72
Note 14. Financial Instruments and Fair Value Measurements	78
Note 15. Commitments and Contingencies	81
Note 16. Segment Information	84
Note 17. Selected Quarterly Data—(unaudited)	87

Report of Independent Registered Public Accounting Firm
Internal Control Over Financial Reporting

The Board of Directors and Shareholders of Colfax Corporation

We have audited Colfax Corporation's internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). Colfax Corporation's management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in Item 9A, Management's Annual Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

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 (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) 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 (3) 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.

In our opinion, Colfax Corporation maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Colfax Corporation as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive (loss) income, equity and cash flows for each of the three years in the period ended December 31, 2016 of Colfax Corporation and our report dated February 14, 2017 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP
Baltimore, Maryland
February 14, 2017

Report of Independent Registered Public Accounting Firm
Consolidated Financial Statements

The Board of Directors and Shareholders of Colfax Corporation

We have audited the accompanying consolidated balance sheets of Colfax Corporation as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive (loss) income, equity and cash flows for each of the three years in the period ended December 31, 2016. Our audits also included the financial statement schedule listed in the Index at Item 15(A)(2). These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our 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 audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Colfax Corporation at December 31, 2016 and 2015, and the consolidated results of its operations and its cash flows for each of the three years in the period ended December 31, 2016, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Colfax Corporation's internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 14, 2017 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP
Baltimore, Maryland
February 14, 2017

COLFAX CORPORATION
CONSOLIDATED STATEMENTS OF INCOME
Dollars in thousands, except per share amounts

	Year Ended December 31,		
	2016	2015	2014
Net sales	\$ 3,647,047	\$ 3,967,053	\$ 4,624,476
Cost of sales	2,501,396	2,715,279	3,145,631
Gross profit	1,145,651	1,251,774	1,478,845
Selling, general and administrative expense	825,240	905,952	1,011,171
Asbestos coverage adjustment	8,226	—	—
Restructuring and other related charges	74,170	61,177	58,121
Operating income	238,015	284,645	409,553
Interest expense, net	30,016	47,743	51,305
Income before income taxes	207,999	236,902	358,248
Provision for (benefit from) income taxes	62,808	49,724	(62,025)
Net income	145,191	187,178	420,273
Less: income attributable to noncontrolling interest, net of taxes	17,080	19,439	28,175
Net income attributable to Colfax Corporation	128,111	167,739	392,098
Dividends on preferred stock	—	—	2,348
Preferred stock conversion inducement payment	—	—	19,565
Net income attributable to Colfax Corporation common shareholders	\$ 128,111	\$ 167,739	\$ 370,185
Net income per share - basic	\$ 1.04	\$ 1.35	\$ 3.06
Net income per share - diluted	\$ 1.04	\$ 1.34	\$ 3.02

See Notes to Consolidated Financial Statements.

COLFAX CORPORATION
CONSOLIDATED STATEMENTS OF COMPREHENSIVE (LOSS) INCOME
Dollars in thousands

	Year Ended December 31,		
	2016	2015	2014
Net income	\$ 145,191	\$ 187,178	\$ 420,273
Other comprehensive loss:			
Foreign currency translation, net of tax of \$0, \$751 and \$1,885	(330,488)	(317,909)	(356,243)
Unrealized gain on hedging activities, net of tax of \$(8,989), \$19,349 and \$4,141	17,692	11,659	30,404
Changes in unrecognized pension and other post-retirement benefit cost, net of tax of \$9,247, \$6,373 and \$(20,117)	4,810	29,323	(89,920)
Changes in deferred tax related to pension and other post-retirement benefit cost	—	3,817	1,934
Amounts reclassified from Accumulated other comprehensive loss:			
Amortization of pension and other post-retirement net actuarial loss, net of tax of \$3,049, \$3,744 and \$2,063	4,465	7,167	5,034
Amortization of pension and other post-retirement prior service cost, net of tax of \$93, \$115 and \$0	155	133	248
Foreign currency translation adjustment resulting from Venezuela deconsolidation	2,378	—	—
Other comprehensive loss	(300,988)	(265,810)	(408,543)
Comprehensive (loss) income	(155,797)	(78,632)	11,730
Less: comprehensive income (loss) attributable to noncontrolling interest	17,722	(3,347)	15,781
Comprehensive loss attributable to Colfax Corporation	\$ (173,519)	\$ (75,285)	\$ (4,051)

See Notes to Consolidated Financial Statements.

COLFAX CORPORATION
CONSOLIDATED BALANCE SHEETS
Dollars in thousands, except share amounts

	December 31,	
	2016	2015
ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	\$ 221,730	\$ 197,469
Trade receivables, less allowance for doubtful accounts of \$41,511 and \$39,505	913,614	888,166
Inventories, net	403,857	420,386
Other current assets	246,396	224,872
Total current assets	1,785,597	1,730,893
Property, plant and equipment, net	604,214	644,536
Goodwill	2,563,326	2,817,687
Intangible assets, net	899,340	995,712
Other assets	532,982	544,091
Total assets	\$ 6,385,459	\$ 6,732,919
LIABILITIES AND EQUITY		
CURRENT LIABILITIES:		
Current portion of long-term debt	\$ 5,406	\$ 5,792
Accounts payable	605,895	569,445
Customer advances and billings in excess of costs incurred	151,015	195,038
Accrued liabilities	344,358	346,069
Total current liabilities	1,106,674	1,116,344
Long-term debt, less current portion	1,286,738	1,411,755
Other liabilities	898,703	948,264
Total liabilities	3,292,115	3,476,363
Equity:		
Common stock, \$0.001 par value; 400,000,000 shares authorized; 122,780,261 and 123,486,425 issued and outstanding	123	123
Additional paid-in capital	3,199,682	3,199,267
Retained earnings	685,411	557,300
Accumulated other comprehensive loss	(988,345)	(686,715)
Total Colfax Corporation equity	2,896,871	3,069,975
Noncontrolling interest	196,473	186,581
Total equity	3,093,344	3,256,556
Total liabilities and equity	\$ 6,385,459	\$ 6,732,919

See Notes to Consolidated Financial Statements.

COLFAX CORPORATION
CONSOLIDATED STATEMENTS OF EQUITY
Dollars in thousands, except share amounts and as noted

	Common Stock		Preferred Stock		Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Noncontrolling Interest	Total
	Shares	\$ Amount	Shares	\$ Amount					
Balance at January 1, 2014	101,921,613	\$ 102	13,877,552	\$ 14	\$ 2,541,005	\$ 19,376	\$ (46,600)	\$ 227,226	\$ 2,741,123
Net income	—	—	—	—	—	392,098	—	28,175	420,273
Distributions to noncontrolling owners	—	—	—	—	—	—	—	(12,007)	(12,007)
Acquisition of shares held by noncontrolling interest	—	—	—	—	15,986	—	(942)	(25,382)	(10,338)
Preferred stock dividend	—	—	—	—	—	(2,348)	—	—	(2,348)
Preferred stock conversion	12,173,291	12	(13,877,552)	(14)	2	(19,565)	—	—	(19,565)
Other comprehensive loss, net of tax of \$(13.8) million and \$(0.2) million	—	—	—	—	—	—	(396,149)	(12,394)	(408,543)
Common stock issuance, net of costs of \$22.1 million	9,200,000	9	—	—	610,354	—	—	—	610,363
Common stock-based award activity	252,674	—	—	—	21,636	—	—	—	21,636
Contribution to defined benefit pension plan	183,000	1	—	—	11,849	—	—	—	11,850
Balance at December 31, 2014	123,730,578	124	—	—	3,200,832	389,561	(443,691)	205,618	3,352,444
Net income	—	—	—	—	—	167,739	—	19,439	187,178
Distributions to noncontrolling owners	—	—	—	—	—	—	—	(15,690)	(15,690)
Other comprehensive loss, net of tax of \$26.2 million and \$0.4 million	—	—	—	—	—	—	(243,024)	(22,786)	(265,810)
Stock repurchase	(986,279)	(1)	—	—	(27,366)	—	—	—	(27,367)
Common stock-based award activity	676,126	—	—	—	22,373	—	—	—	22,373
Contribution to defined benefit pension plan	66,000	—	—	—	3,428	—	—	—	3,428
Balance at December 31, 2015	123,486,425	123	—	—	3,199,267	557,300	(686,715)	186,581	3,256,556
Net income	—	—	—	—	—	128,111	—	17,080	145,191
Distributions to noncontrolling owners	—	—	—	—	—	—	—	(7,830)	(7,830)
Other comprehensive (loss) income, net of tax of \$3.4 million	—	—	—	—	—	—	(301,630)	642	(300,988)
Stock repurchase	(1,000,000)	(1)	—	—	(20,811)	—	—	—	(20,812)
Common stock-based award activity	293,836	1	—	—	21,226	—	—	—	21,227
Balance at December 31, 2016	122,780,261	\$ 123	—	\$ —	\$ 3,199,682	\$ 685,411	\$ (988,345)	\$ 196,473	\$ 3,093,344

See Notes to Consolidated Financial Statements.

COLFAX CORPORATION
CONSOLIDATED STATEMENTS OF CASH FLOWS
Dollars in thousands

	Year Ended December 31,		
	2016	2015	2014
Cash flows from operating activities:			
Net income	\$ 145,191	\$ 187,178	\$ 420,273
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation, amortization and impairment charges	143,258	154,542	174,724
Stock-based compensation expense	19,020	16,321	17,580
Non-cash interest expense	4,176	10,101	9,094
Deferred income tax benefit	(1,682)	(22,717)	(139,488)
Changes in operating assets and liabilities:			
Trade receivables, net	(50,958)	64,048	(19,916)
Inventories, net	19,665	(390)	57,847
Accounts payable	52,308	2,548	(26,038)
Customer advances and billings in excess of costs incurred	(37,210)	(21,094)	(9,754)
Changes in other operating assets and liabilities	(46,794)	(86,724)	(98,564)
Net cash provided by operating activities	246,974	303,813	385,758
Cash flows from investing activities:			
Purchases of fixed assets	(63,251)	(69,877)	(84,458)
Acquisitions, net of cash received	(25,992)	(196,007)	(948,800)
Other, net	7,249	18,927	3,115
Net cash used in investing activities	(81,994)	(246,957)	(1,030,143)
Cash flows from financing activities:			
Borrowings under term credit facility	—	750,000	150,000
Payments under term credit facility	(37,500)	(1,232,872)	(15,542)
Proceeds from borrowings on revolving credit facilities and other	896,742	1,498,039	1,370,626
Repayments of borrowings on revolving credit facilities and other	(978,024)	(1,104,055)	(1,414,146)
Proceeds from issuance of common stock, net	2,206	6,052	613,927
Repurchases of common stock	(20,812)	(27,367)	—
Acquisition of shares held by noncontrolling interest	—	—	(10,338)
Preferred stock conversion inducement payment	—	—	(19,565)
Payments of dividend on preferred stock	—	—	(3,853)
Other	(7,830)	(21,066)	(21,060)
Net cash (used in) provided by financing activities	(145,218)	(131,269)	650,049
Effect of foreign exchange rates on Cash and cash equivalents	4,499	(33,566)	(11,517)
Increase (decrease) in Cash and cash equivalents	24,261	(107,979)	(5,853)
Cash and cash equivalents, beginning of period	197,469	305,448	311,301
Cash and cash equivalents, end of period	\$ 221,730	\$ 197,469	\$ 305,448
Supplemental Disclosure of Cash Flow Information:			
Interest payments	\$ 35,838	\$ 36,363	\$ 42,041
Income tax payments, net	77,104	79,540	82,694

See Notes to Consolidated Financial Statements.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Organization and Nature of Operations

Colfax Corporation (the “Company” or “Colfax”) is a diversified global industrial manufacturing and engineering company that provides gas and fluid handling and fabrication technology products and services to customers around the world through the Howden, ESAB and Colfax Fluid Handling businesses.

2. Summary of Significant Accounting Policies

Principles of Consolidation

The Company’s Consolidated Financial Statements include the accounts of the Company and its subsidiaries. Less than wholly owned subsidiaries, including joint ventures, are consolidated when it is determined that the Company has a controlling financial interest, which is generally determined when the Company holds a majority voting interest. When protective rights, substantive rights or other factors exist, further analysis is performed in order to determine whether or not there is a controlling financial interest. The Consolidated Financial Statements reflect the assets, liabilities, revenues and expenses of consolidated subsidiaries and the noncontrolling parties’ ownership share is presented as a noncontrolling interest. All significant intercompany accounts and transactions have been eliminated.

During the year ended December 31, 2016, the Company determined that an other-than-temporary lack of exchangeability between the Venezuelan bolivar and U.S. dollar, due to government controls, has restricted the Company’s Venezuelan operations ability to pay dividends and satisfy other obligations denominated in U.S. dollars. In addition, other government-imposed restrictions affecting labor, production, and distribution are prohibiting the Company from controlling key operating decisions. These circumstances have caused the Company to no longer meet the accounting criteria of control in order to continue consolidating its Venezuelan operations. Therefore, the Company deconsolidated the financial statements of its Venezuelan operations as of September 30, 2016. As a result of the deconsolidation, the Company recorded a charge of \$2.4 million in Selling, general and administrative expense for the year ended December 31, 2016, substantially all of which related to accumulated foreign currency translation charges previously included in Accumulated other comprehensive loss. Due to loss of control, the Company has applied the cost method of accounting for its Venezuelan operations beginning on September 30, 2016. Prior to, and at the date of deconsolidation, the Company’s Venezuelan operations represented less than 1% of the Company’s net assets, revenues and operating income.

Equity Method Investments

Investments in joint ventures, where the Company has a significant influence but not a controlling interest, are accounted for using the equity method of accounting. Investments accounted for under the equity method are initially recorded at the amount of the Company’s initial investment and adjusted each period for the Company’s share of the investee’s income or loss and dividends paid. All equity investments are reviewed periodically for indications of other than temporary impairment, including, but not limited to, significant and sustained decreases in quoted market prices or a series of historic and projected operating losses by investees. If the decline in fair value is considered to be other than temporary, an impairment loss is recorded and the investment is written down to a new carrying value. Investments in joint ventures acquired in a business combination are recognized in the opening balance sheet at fair value.

Revenue Recognition

The Company generally recognizes revenues and costs from product sales when all of the following criteria are met: persuasive evidence of an arrangement exists, the price is fixed or determinable, product delivery has occurred or services have been rendered, there are no further obligations to customers, and collectibility is reasonably assured. Product delivery occurs when title and risk of loss transfer to the customer. The Company’s shipping terms vary based on the contract. If any significant obligations to the customer with respect to such sale remain to be fulfilled following shipments, typically involving obligations relating to installation and acceptance by the buyer, revenue recognition is deferred until such obligations have been fulfilled. Any customer allowances and discounts are recorded as a reduction in reported revenues at the time of sale because these allowances reflect a reduction in the sales price for the products sold. These allowances and discounts are estimated based on historical experience and known trends. Revenue related to service agreements is recognized as revenue over the term of the agreement. Progress billings are generally shown as a reduction of Inventories, net unless such billings are in excess of accumulated costs, in which case such balances are included in Customer advances and billings in excess of costs incurred in the Consolidated Balance Sheets.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The Company recognizes revenue and cost of sales on air and gas handling long-term contracts using the “percentage of completion method” in accordance with accounting principles generally accepted in the United States of America (“GAAP”). Under this method, contract revenues are recognized over the performance period of the contract in direct proportion to the costs incurred as a percentage of total estimated costs for the entirety of the contract. Any recognized revenues that have not been billed to a customer are recorded as a component of Trade receivables and any billings of customers in excess of recognized revenues are recorded as a component of Customer advances and billings in excess of costs incurred. As of December 31, 2016, there were \$174.9 million of revenues in excess of billings and \$108.2 million of billings in excess of revenues on long-term contracts in the Consolidated Balance Sheet. As of December 31, 2015, there were \$149.5 million of revenues in excess of billings and \$146.3 million of billings in excess of revenues on long-term contracts in the Consolidated Balance Sheet.

The Company has contracts in various stages of completion. Such contracts require estimates to determine the appropriate cost and revenue recognition. Significant management judgments and estimates, including estimated costs to complete projects, must be made and used in connection with revenue recognized during each period. Current estimates may be revised as additional information becomes available. The revisions are recorded in income in the period in which they are determined using the cumulative catch-up method of accounting. See Note 16, “Segment Information” for sales by major product group.

Amounts billed for shipping and handling are recorded as revenue. Shipping and handling expenses are recorded as a component of Cost of sales.

Taxes Collected from Customers and Remitted to Governmental Authorities

The Company collects various taxes and fees as an agent in connection with the sale of products and remits these amounts to the respective taxing authorities. These taxes and fees have been presented on a net basis in the Consolidated Statements of Income and are recorded as a component of Accrued liabilities in the Consolidated Balance Sheets until remitted to the respective taxing authority.

Research and Development Expense

Research and development costs of \$41.9 million, \$41.5 million and \$43.0 million for the years ended December 31, 2016, 2015 and 2014, respectively, are expensed as incurred and are included in Selling, general and administrative expense in the Consolidated Statements of Income.

Interest Expense, Net

Interest expense, net includes interest income of \$7.2 million, \$7.0 million and \$6.0 million for the years ended December 31, 2016, 2015 and 2014, respectively, primarily associated with interest bearing deposits in certain foreign subsidiaries.

Cash and Cash Equivalents

Cash and cash equivalents include all financial instruments purchased with an initial maturity of three months or less.

Trade Receivables

Trade receivables are presented net of an allowance for doubtful accounts. The Company records an allowance for doubtful accounts based upon estimates of amounts deemed uncollectible and a specific review of significant delinquent accounts factoring in current and expected economic conditions. Estimated losses are based on historical collection experience, and are reviewed periodically by management.

Inventories

Inventories, net include the cost of material, labor and overhead and are stated at the lower of cost (determined under various methods including average cost, last-in, first-out and first-in, first-out, but predominantly first-in, first-out) or market. For air and gas handling long-term contracts, cost is primarily determined based upon actual cost. The Company periodically reviews its quantities of inventories on hand and compares these amounts to the expected usage of each particular product. The Company records as a charge to Cost of sales any amounts required to reduce the carrying value of inventories to net realizable value.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Property, Plant and Equipment

Property, plant and equipment, net are stated at historical cost, which includes the fair values of such assets acquired. Depreciation of property, plant and equipment is recorded on a straight-line basis over estimated useful lives. Assets recorded under capital leases are amortized over the shorter of their estimated useful lives or the lease terms, which range from three to 15 years. Repair and maintenance expenditures are expensed as incurred unless the repair extends the useful life of the asset.

Impairment of Goodwill and Indefinite-Lived Intangible Assets

Goodwill represents the costs in excess of the fair value of net assets acquired associated with acquisitions by the Company. Indefinite-lived intangible assets consist of trade names.

The Company evaluates the recoverability of Goodwill and indefinite-lived intangible assets annually or more frequently if an event occurs or circumstances change in the interim that would more likely than not reduce the fair value of the asset below its carrying amount. Goodwill and indefinite-lived intangible assets are considered to be impaired when the carrying value of a reporting unit or asset exceeds its implied fair value.

In the evaluation of Goodwill for impairment, the Company first assesses qualitative factors to determine whether it is more likely than not that the fair value of a reporting entity is less than its carrying value. If the Company determines that it is not more likely than not for a reporting unit's fair value to be less than its carrying value, a calculation of the fair value is not performed. If the Company determines that it is more likely than not for a reporting unit's fair value to be less than its carrying value, a calculation of the reporting entity's fair value is performed and compared to the carrying value of that entity. In certain instances, the Company may elect to forgo the qualitative assessment and proceed directly to the first step of the quantitative impairment test. If the carrying value of a reporting unit exceeds its fair value, Goodwill of that reporting unit is potentially impaired and step two of the impairment analysis is performed. In step two of the analysis, an impairment loss is recorded equal to the excess of the carrying value of the reporting unit's Goodwill over its implied fair value should such a circumstance arise.

Generally, the Company measures fair value of reporting units based on a present value of future discounted cash flows and a market valuation approach. The discounted cash flows model indicates the fair value of the reporting units based on the present value of the cash flows that the reporting units are expected to generate in the future. Significant estimates in the discounted cash flows model include: the weighted average cost of capital; long-term rate of growth and profitability of our business; and working capital effects. The market valuation approach indicates the fair value of the business based on a comparison of the Company against certain market information. Significant estimates in the market approach model include identifying appropriate market multiples and assessing earnings before interest, income taxes, depreciation and amortization in estimating the fair value of the reporting units.

During the year ended December 31, 2016, the Company's air and gas handling business reorganized its structure to create further synergies across the business by introducing joint product and market objectives, improve speed to market for new products and ensure the business's cost structure is appropriately directed. The assessment of the Company's air and gas handling reporting units based on the updated business structure concluded there is one Air and Gas Handling reporting unit as compared to two reporting units previously.

The Company has experienced a concurrent decline in numerous end-markets and geographic markets that has impacted both of the Company's reportable segments. This decline has had a negative impact on the levels of capital invested and maintenance expenditures by certain of our customers which in turn has reduced the demand for our products and services, affecting operating results. Given the above, and the length of time since performing a quantitative analysis of Goodwill for certain of the reporting units, the Company elected not to perform qualitative assessments of Goodwill and instead, proceeded directly to performing the first step of the two-step quantitative Goodwill impairment test for its 2016 annual impairment test. The quantitative impairment assessment of Goodwill for each of the Fabrication Technology, Air and Gas Handling and Fluid Handling reporting units, based on the methodologies identified above, resulted in calculated fair values that exceeded the carrying values of each of the reporting units.

The annual Goodwill impairment analyses performed as of October 1, 2016, September 26, 2015 and September 27, 2014 indicated no impairment to be present.

In the evaluation of indefinite-lived intangible assets for impairment, the Company first assesses qualitative factors to determine whether it is more likely than not that the fair value of the indefinite-lived intangible asset is less than its carrying value. If the

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Company determines that it is not more likely than not for the indefinite-lived intangible asset's fair value to be less than its carrying value, a calculation of the fair value is not performed. If the Company determines that it is more likely than not that the indefinite-lived intangible asset's fair value is less than its carrying value, a calculation is performed and compared to the carrying value of the asset. If the carrying amount of the indefinite-lived intangible asset exceeds its fair value, an impairment loss is recognized in an amount equal to that excess. The Company measures the fair value of its indefinite-lived intangible assets using the "relief from royalty" method. Significant estimates in this approach include projected revenues and royalty and discount rates for each trade name evaluated.

From time-to-time, the Company has identified certain indefinite-lived intangible assets that, due to indicators present at the specific operation associated with the indefinite-lived intangible asset, should be tested for impairment prior to the annual impairment evaluation. During the year ended December 31, 2015, an analysis was performed to evaluate certain intangible assets related to a specific operation within the Company due to a decline in anticipated performance at the operation associated with those assets. The analysis determined an indefinite-lived trade name within the Company's fabrication technology segment was impaired based upon relief from royalty measurements and resulted in a \$1.5 million impairment loss calculated as the difference between the fair value of the asset and its carrying value as of the date of the impairment test. The impairment loss was included in Selling, general and administrative expense in the Consolidated Statement of Income for the year ended December 31, 2015. The calculated fair value of the asset was \$2.8 million and is included in Level Three of the fair value hierarchy.

In addition, during the year ended December 31, 2014, an analysis was performed on a trade name related to a specific operation within the gas and fluid handling segment prior to the annual impairment analysis due to the decision to substantially reduce its operations. The analysis determined the trade name was no longer recoverable based upon relief from royalty measurements and resulted in a \$2.9 million impairment loss included in Selling, general and administrative expense in the Consolidated Statement of Income for 2014.

During the annual impairment analysis for the year ended December 31, 2016, quantitative analyses were performed for two specific trade names in the fabrication technology segment due to a decline in revenues resulting primarily from cyclical economic conditions in the North American welding market. In one case, the analysis determined the fair value was marginally greater than its \$42 million carrying value. The analysis for the other trade name determined the fair value was approximately equal to its carrying value of \$11.3 million .

The analyses performed as of October 1, 2016 , September 26, 2015 and September 27, 2014 resulted in no impairment charges.

Impairment of Long-Lived Assets Other than Goodwill and Indefinite-Lived Intangible Assets

Intangibles primarily represent acquired customer relationships, acquired order backlog, acquired technology and software license agreements. Acquired order backlog is amortized in the same period the corresponding revenue is recognized. A portion of the Company's acquired customer relationships is being amortized on an accelerated basis over periods ranging from seven to 30 years based on the present value of the future cash flows expected to be generated from the acquired customers. All other intangibles are being amortized on a straight-line basis over their estimated useful lives, generally ranging from two to 20 years .

The Company assesses its long-lived assets other than Goodwill and indefinite-lived intangible assets for impairment whenever facts and circumstances indicate that the carrying amounts may not be fully recoverable. To analyze recoverability, the Company projects undiscounted net future cash flows over the remaining lives of such assets. If these projected cash flows are less than the carrying amounts, an impairment loss would be recognized, resulting in a write-down of the assets with a corresponding charge to earnings. The impairment loss is measured based upon the difference between the carrying amounts and the fair values of the assets. Assets to be disposed of are reported at the lower of the carrying amounts or fair value less cost to sell. Management determines fair value using the discounted cash flow method or other accepted valuation techniques.

During the years ended December 31, 2016 and 2015, analyses were performed to evaluate certain long-lived intangible assets related to specific operations within the gas and fluid handling segment due to declines in projected cash flows associated with the asset groups. The analyses determined the customer relationship finite-lived intangible assets were impaired. The impairment amounts were calculated as the difference between the fair value of the remaining expected future cash flows to be generated from the assets and their carrying values as of the measurement dates. The \$1.4 million and \$1.7 million impairment losses were included in Selling, general and administrative expense in the Consolidated Statements of Income for the years ended December 31, 2016 and 2015, respectively. Subsequent to the impairments, the fair values of the assets were \$14.8 million and \$0.8 million , which are included in Level Three of the fair value hierarchy.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

In addition, analyses were performed during the year ended December 31, 2014 to evaluate certain long-lived intangible assets related to two specific operations within the gas and fluid handling segment due to projected cash flow declines. The analysis determined certain long-lived intangible assets, primarily consisting of acquired customer relationships and acquired technology, were either impaired or no longer recoverable based upon projected undiscounted net cash flows. The impairment was calculated as the difference between the fair value of the remaining expected future cash flows to be generated from the asset or asset group and the respective carrying value as of the measurement date. The Company recorded \$10.5 million of intangible asset impairment losses related to these two operations as a component of Selling, general and administrative expense in the Consolidated Statement of Income for the year ended December 31, 2014. The total fair value of these assets of \$3.3 million as of December 31, 2014 is included in Level Three of the fair value hierarchy and is not material to the Consolidated Financial Statements.

The Company recorded asset impairment losses related to facility closures totaling \$4.5 million, \$9.3 million and \$4.6 million during the years ended December 31, 2016, 2015 and 2014, respectively, as a component of Restructuring and other related charges in the Consolidated Statements of Income. The aggregate carrying value of these assets subsequent to impairment was \$2.7 million, \$21.1 million and \$15.1 million for the years ended December 31, 2016, 2015 and 2014, respectively.

Derivatives

The Company is subject to foreign currency risk associated with the translation of the net assets of foreign subsidiaries to United States (“U.S.”) dollars on a periodic basis. The Company’s DB Credit Agreement (as defined and further discussed in Note 10, “Debt”) includes debt denominated in the Euro of €218.5 million as of December 31, 2016, which has been designated as a net investment hedge in order to mitigate a portion of this risk.

Derivative instruments are generally recognized on a gross basis in the Consolidated Balance Sheets in either Other current assets, Other assets, Accrued liabilities or Other liabilities depending upon their respective fair values and maturity dates. The Company designates a portion of its foreign exchange contracts as cash flow hedges and fair value hedges. For all instruments designated as hedges, including net investment hedges, cash flow hedges and fair value hedges, the Company formally documents the relationship between the hedging instrument and the hedged item, as well as the risk management objective and the strategy for using the hedging instrument. The Company assesses whether the relationship between the hedging instrument and the hedged item is highly effective at offsetting changes in the fair value both at inception of the hedging relationship and on an ongoing basis. For cash flow hedges and net investment hedges, unrealized gains and losses are recognized as a component of Accumulated other comprehensive loss in the Consolidated Balance Sheets to the extent that it is effective at offsetting the change in the fair value of the hedged item and realized gains and losses are recognized in the Consolidated Statements of Income consistent with the underlying hedged instrument. Gains and losses related to fair value hedges are recorded as an offset to the fair value of the underlying asset or liability, primarily Trade receivables and Accounts payable in the Consolidated Balance Sheets.

The Company does not enter into derivative contracts for trading purposes.

See Note 14, “Financial Instruments and Fair Value Measurements” for additional information regarding the Company’s derivative instruments.

Warranty Costs

Estimated expenses related to product warranties are accrued as the revenue is recognized on products sold to customers and included in Cost of sales in the Consolidated Statements of Income. Estimates are established using historical information as to the nature, frequency, and average costs of warranty claims.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The activity in the Company's warranty liability, which is included in Accrued liabilities and Other liabilities in the Company's Consolidated Balance Sheets, consisted of the following:

	Year Ended December 31,	
	2016	2015
	(In thousands)	
Warranty liability, beginning of period	\$ 37,407	\$ 51,135
Accrued warranty expense	19,674	21,092
Changes in estimates related to pre-existing warranties	4,752	(1,820)
Cost of warranty service work performed	(30,005)	(29,342)
Acquisitions	304	321
Foreign exchange translation effect	(411)	(3,979)
Warranty liability, end of period	<u>\$ 31,721</u>	<u>\$ 37,407</u>

Income Taxes

Income taxes for the Company are accounted for under the asset and liability method. Deferred income tax assets and liabilities are recognized for the future tax consequences attributable to differences between the carrying amounts of existing assets and liabilities in the Consolidated Financial Statements and their respective tax basis. Deferred income tax assets and liabilities are measured using enacted tax rates expected to be applied to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred income tax assets and liabilities of a change in tax rates is generally recognized in Provision for (benefit from) income taxes in the period that includes the enactment date.

Valuation allowances are recorded if it is more likely than not that some portion of the deferred income tax assets will not be realized. In evaluating the need for a valuation allowance, the Company takes into account various factors, including the expected level of future taxable income and available tax planning strategies. Any changes in judgment about the valuation allowance are recorded through Provision for (benefit from) income taxes and are based on changes in facts and circumstances regarding realizability of deferred tax assets.

The Company must presume that an income tax position taken in a tax return will be examined by the relevant tax authority and determine whether it is more likely than not that the tax position will be sustained upon examination based upon the technical merits of the position. An income tax position that meets the more-likely-than-not recognition threshold is measured to determine the amount of benefit to recognize in the financial statements. The Company establishes a liability for unrecognized income tax benefits for income tax positions for which it is more likely than not that a tax position will not be sustained upon examination by the respective taxing authority to the extent such tax positions reduce the Company's income tax liability. The Company recognizes interest and penalties related to unrecognized income tax benefits in the Provision for (benefit from) income taxes in the Consolidated Statements of Income.

Foreign Currency Exchange Gains and Losses

The Company's financial statements are presented in U.S. dollars. The functional currencies of the Company's operating subsidiaries are generally the local currencies of the countries in which each subsidiary is located. Assets and liabilities denominated in foreign currencies are translated at rates of exchange in effect at the balance sheet date. The amounts recorded in each year in Foreign currency translation are net of income taxes to the extent the underlying equity balances in the entities are not deemed to be permanently reinvested. Revenues and expenses are translated at average rates of exchange in effect during the year.

Transactions in foreign currencies are translated at the exchange rate in effect at the date of each transaction. Differences in exchange rates during the period between the date a transaction denominated in a foreign currency is consummated and the date on which it is either settled or translated for inclusion in the Consolidated Balance Sheets are recognized in Selling, general and administrative expense or Interest expense in the Consolidated Statements of Income for that period.

During the year ended December 31, 2016, the Company recognized net foreign currency transaction gains of \$2.4 million and \$3.5 million in Interest expense and Selling, general and administrative expense, respectively, in the Consolidated Statement of Income. During the year ended December 31, 2015, the Company recognized a net foreign currency transaction loss of \$3.9

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

million and a gain of \$2.1 million in Interest expense and Selling, general and administrative expense, respectively, in the Consolidated Statement of Income. During the year ended December 31, 2014, net foreign currency transaction losses of \$5.1 million and \$5.5 million were recognized in Interest expense and Selling, general and administrative expense, respectively, in the Consolidated Statement of Income.

Debt Issuance Costs and Debt Discount

Costs directly related to the placement of debt are capitalized and amortized to Interest expense primarily using the effective interest method over the term of the related obligation. Net deferred issuance costs of \$5.9 million and \$8.1 million, respectively, were included in the Consolidated Balance Sheets as of December 31, 2016 and 2015, which includes \$15.6 million and \$13.4 million, respectively, of accumulated amortization. As of December 31, 2016, \$5.3 million and \$0.6 million of deferred issuance costs were included in Other assets and as a reduction of Long-term debt, respectively. As of December 31, 2015, \$6.9 million and \$1.2 million of deferred issuance costs were included in Other assets and as a reduction of Long-term debt, respectively. During the years ended December 31, 2015 and 2014, the Company deferred \$3.4 million and \$0.3 million, respectively, of debt issuance costs. Further, the carrying value of Long-term debt is reduced by an original issue discount, which is accreted to Interest expense using the effective interest method over the term of the related obligation. See Note 10, “Debt” for additional discussion regarding the Company’s borrowing arrangements.

Use of Estimates

The Company makes certain estimates and assumptions in preparing its Consolidated Financial Statements in accordance with GAAP. These estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the Consolidated Financial Statements and the reported amounts of revenues and expenses for the period presented. Actual results may differ from those estimates.

Reclassifications

Certain prior period amounts have been reclassified to conform to current year presentations.

3. Recently Issued Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) No. 2014-09, “Revenue from Contracts with Customers (Topic 606)”. The ASU outlines a single set of comprehensive principles for recognizing revenue under U.S. GAAP and supersedes existing revenue recognition guidance. The main principle of the ASU is that revenue should be recognized to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The Company expects to apply ASU No. 2014-09 and its related updates on a full retrospective basis as of January 1, 2018. Based on company-wide analysis performed to date on the Company’s different revenue streams, we expect the adoption of the ASU will primarily impact timing of revenue recognition on specific types of customer orders. At this point, nothing has come to the Company’s attention that would indicate the adoption of the ASU will have a material impact on its Consolidated Financial Statements. However, the Company will continue its assessment in 2017.

In July 2015, the FASB issued ASU No. 2015-11, “Inventory (Topic 330) - Simplifying the Measurement of Inventory”. The ASU requires an entity to measure inventory at the lower of cost and net realizable value, except for inventory that is measured using the last-in, first-out method or the retail inventory method. The Company will adopt ASU No. 2015-11 in the annual period beginning January 1, 2017 on a prospective basis and does not expect it to have a material impact on the Company’s Consolidated Financial Statements.

During the year ended December 31, 2016, the Company adopted ASU No. 2015-16, “Business Combinations (Topic 805) - Simplifying the Accounting for Measurement-Period Adjustments” which requires, among other things, an acquirer to recognize adjustments to provisional amounts that are identified during the measurement period in the reporting period in which the adjustment amounts are determined. The prospective application of the ASU did not have a material impact on the Company’s Consolidated Financial Statements. See Note 4, “Acquisitions” for measurement period adjustments made during the year ended December 31, 2016, related to acquisitions that occurred in the prior year.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

In February 2016, the FASB issued ASU No. 2016-02, “Leases (Topic 842)”. The ASU requires, among other things, a lessee to recognize assets and liabilities associated with the rights and obligations attributable to most leases but also recognize expenses similar to current lease accounting. The guidance is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. Early adoption is permitted. The new guidance must be adopted using a modified retrospective transition and provides for certain practical expedients. The Company is currently evaluating the timing of adoption as well as the impact of adopting the ASU on its Consolidated Financial Statements.

In March 2016, the FASB issued ASU No. 2016-09, “Compensation - Stock Compensation (Topic 718)”. The ASU, among other things, aims to simplify the accounting for shared-based payment accounting by recording all excess tax benefits and tax deficiencies as income tax expense or benefit in the income statement and eliminates the requirement that excess tax benefits be realized before they can be recognized. The effect for excess tax benefits not previously recognized will be recorded as a cumulative adjustment to retained earnings pursuant to a modified retrospective adoption method. Excess tax benefits and deficiencies will be accounted for as discrete items in the period the stock awards vest or otherwise are settled. Further, the guidance will require that excess tax benefits be presented as an operating activity on the statement of cash flows consistent with other income tax cash flows. The Company will adopt the ASU in the annual period beginning January 1, 2017 and continue its policy to estimate the amount of awards that are expected to vest. The adoption of ASU 2016-09 will not have a material impact on the Company’s Consolidated Financial Statements.

In June 2016, the FASB issued ASU No. 2016-13, “Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments”. The ASU is effective for fiscal periods beginning after December 15, 2019 and early adoption is permitted. The ASU eliminates the probable initial recognition threshold under current U.S. GAAP and broadens the information an entity must consider when developing its expected credit loss estimates to include forward-looking information. The Company is currently evaluating the impact of adopting ASU No. 2016-13 on its Consolidated Financial Statements.

In August 2016, the FASB issued ASU No. 2016-15, “Statement of Cash Flows (Topic 203)”. The ASU addresses eight specific cash flow issues and clarifies their presentation and classification in the Statement of Cash Flows. The ASU is effective for fiscal years beginning after December 15, 2017 and is to be applied retrospectively with early adoption permitted. The Company is currently evaluating the impact of adopting ASU No. 2016-15 on its Consolidated Financial Statements.

In January 2017, the FASB issued ASU No. 2017-04, “Intangibles—Goodwill and Other (Topic 350)”. The ASU modifies the measurement of a goodwill impairment loss from the portion of the carrying amount of goodwill that exceeds its implied fair value to the excess of the carrying amount of a reporting unit that exceeds its fair value. This eliminates step 2 of the goodwill impairment test under current guidance. The ASU will be applied prospectively for annual or interim goodwill impairment tests in fiscal years beginning after December 15, 2019. Early adoption is permitted for interim or annual goodwill impairment tests performed after January 1, 2017. The Company is currently evaluating the timing of adoption.

4. Acquisitions

The following acquisitions were accounted for using the acquisition method of accounting, and accordingly, the Consolidated Financial Statements include the financial position and results of operations from the respective date of acquisition:

Gas and Fluid Handling

During year ended December 31, 2015 , the Company completed two acquisitions in our Gas and Fluid Handling segment for an aggregate purchase price of approximately \$196 million . The acquisitions expand our portfolio of gas compression products and enhance our fan product offering with ventilation control software.

During the year ended December 31, 2016 , the Company adjusted provisional amounts with respect to the acquisitions that were recognized at the acquisition date to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the measurement of the amounts recognized as of that date. The aggregate adjustments, primarily attributable to the Company’s valuation of inventory and revision of estimates based on additional information obtained for a specific environmental reserve, increased the Goodwill balance by \$1.3 million during the year ended December 31, 2016 .

Fabrication Technology

On December 21, 2016 , the Company completed an acquisition that expands its automation product portfolio for net cash consideration of approximately \$26 million , subject to certain purchase price adjustments.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

On April 14, 2014, Colfax completed the acquisition of the common stock of Victor Technologies Holdings, Inc. (“Victor”) for total net cash consideration of \$948.8 million (the “Victor Acquisition”). Victor is a global manufacturer of cutting, gas control and specialty welding solutions. The acquisition complemented the geographic footprint of the Company’s fabrication technology segment and expanded its product portfolio into new segments and applications.

The Company incurred advisory, legal, valuation and other professional service fees of \$2.7 million in each of the years ended December 31, 2015 and December 31, 2014, in connection with completed acquisitions which are included in Selling, general and administrative expense in the Consolidated Statements of Income. The corresponding fees incurred in connection with the completed acquisition during the year ended December 31, 2016, were not material.

During the years ended December 31, 2016, 2015, and 2014, the Company’s Consolidated Statements of Income included \$1.3 million, \$47.9 million, and \$347.3 million of Net sales associated with acquisitions consummated during the respective period. During the period from April 14, 2014 through December 31, 2014, the Company’s Consolidated Statements of Income included \$35.9 million of Net income available to Colfax Corporation common shareholders, associated with the Victor Acquisition. Net Income attributable to Colfax Corporation common shareholders associated with acquisitions consummated during the years ended December 31, 2016 and 2015 was not material.

5. Net Income Per Share

Net income per share available to Colfax Corporation common shareholders was computed as follows:

	Year Ended December 31,		
	2016	2015	2014
(In thousands, except share data)			
<i>Computation of Net income per share - basic:</i>			
Net income attributable to Colfax Corporation common shareholders	\$ 128,111	\$ 167,739	\$ 370,185
Weighted-average shares of Common stock outstanding - basic	122,911,581	124,101,033	121,143,790
Net income per share - basic	\$ 1.04	\$ 1.35	\$ 3.06
<i>Computation of Net income per share - diluted ⁽¹⁾:</i>			
Net income attributable to Colfax Corporation common shareholders	\$ 128,111	\$ 167,739	\$ 370,185
Weighted-average shares of Common stock outstanding - basic	122,911,581	124,101,033	121,143,790
Net effect of potentially dilutive securities - stock options and restricted stock units	287,145	768,616	1,522,502
Weighted-average shares of Common stock outstanding - diluted	123,198,726	124,869,649	122,666,292
Net income per share - diluted	\$ 1.04	\$ 1.34	\$ 3.02

⁽¹⁾ For the period from January 1, 2014 to February 12, 2014, Net income per share - diluted was calculated consistently with the if-converted method in accordance with GAAP, as further discussed below.

On April 23, 2013, the Company and BDT CF Acquisition Vehicle, LLC (the “BDT Investor”) amended the Certificate of Designations of Series A Perpetual Convertible Preferred Stock of Colfax Corporation to eliminate the right of the Series A Perpetual Convertible Preferred Stock to share proportionately in any dividends or distributions made in respect of the Company’s Common stock. On February 12, 2014, the Company entered into a Conversion Agreement with the BDT Investor pursuant to which the BDT Investor exercised its option to convert 13,877,552 shares of Series A Perpetual Convertible Preferred Stock into 12,173,291 shares of Common stock plus cash. The BDT Investor was the sole holder of all issued and outstanding shares of the Company’s Series A Perpetual Convertible Preferred Stock. See Note 11, “Equity” for further discussion of the Series A Perpetual Convertible Preferred Stock conversion. For the period from January 1, 2014 to February 12, 2014, the Company’s Net income per share - diluted was computed using the “if-converted” method. Under the “if-converted” method, Net income per share - diluted was calculated under the assumption that the shares of Series A Perpetual Convertible Preferred Stock had been converted into shares of Common stock as of the beginning of the respective period. For the year ended December 31, 2014, the weighted-average computation of the dilutive effect of potentially issuable shares of Common stock excluded 1.4 million of Common stock equivalents, as inclusion of such shares would be anti-dilutive.

The weighted-average computation of the dilutive effect of potentially issuable shares of Common stock under the treasury stock method for the years ended December 31, 2016, 2015 and 2014 excludes approximately 4.5 million, 3.0 million and 0.8 million outstanding stock-based compensation awards, respectively, as their inclusion would be anti-dilutive.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

6. Income Taxes

Income before income taxes and Provision for (benefit from) income taxes consisted of the following:

	Year Ended December 31,		
	2016	2015	2014
(In thousands)			
Income (loss) before income taxes:			
Domestic operations	\$ (20,795)	\$ (16,487)	\$ 53,153
Foreign operations	228,794	253,389	305,095
	<u>\$ 207,999</u>	<u>\$ 236,902</u>	<u>\$ 358,248</u>
Provision for (benefit from) income taxes:			
<i>Current:</i>			
Federal	\$ 623	\$ 465	\$ 798
State	(490)	1,076	2,047
Foreign	64,357	70,900	74,618
	<u>\$ 64,490</u>	<u>\$ 72,441</u>	<u>\$ 77,463</u>
<i>Deferred:</i>			
Domestic operations	\$ 3,723	\$ (1,231)	\$ (127,114)
Foreign operations	(5,405)	(21,486)	(12,374)
	<u>(1,682)</u>	<u>(22,717)</u>	<u>(139,488)</u>
	<u>\$ 62,808</u>	<u>\$ 49,724</u>	<u>\$ (62,025)</u>

The Company's Provision for (benefit from) income taxes differs from the amount that would be computed by applying the U.S. federal statutory rate as follows:

	Year Ended December 31,		
	2016	2015	2014
(In thousands)			
Taxes calculated at the U.S. federal statutory rate	\$ 72,800	\$ 82,940	\$ 125,386
State taxes	496	768	2,323
Effect of tax rates on international operations	(25,813)	(34,513)	(34,619)
Change in enacted international tax rates	(2,434)	(4,415)	(149)
Changes in valuation allowance and tax reserves	10,587	1,784	(156,071)
Other	7,172	3,160	1,105
Provision for (benefit from) income taxes	<u>\$ 62,808</u>	<u>\$ 49,724</u>	<u>\$ (62,025)</u>

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Deferred income taxes, net reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. The significant components of deferred tax assets and liabilities, in addition to the reconciliation of the beginning and ending amount of gross unrecognized tax benefits, are as follows:

	December 31,	
	2016	2015
	(In thousands)	
<i>Deferred tax assets:</i>		
Post-retirement benefit obligation	\$ 66,911	\$ 75,045
Expenses currently not deductible	105,780	109,283
Net operating loss carryforward	211,205	211,627
Tax credit carryforward	10,882	10,343
Depreciation and amortization	7,879	7,533
Other	14,957	25,379
Valuation allowance	(153,740)	(161,030)
Deferred tax assets, net	\$ 263,874	\$ 278,180
<i>Deferred tax liabilities:</i>		
Depreciation and amortization	\$ (292,906)	\$ (317,464)
Post-retirement benefit obligation	(14,990)	(13,581)
Inventory	(18,309)	(17,122)
Other	(178,166)	(174,367)
Total deferred tax liabilities	\$ (504,371)	\$ (522,534)
Total deferred tax liabilities, net	\$ (240,497)	\$ (244,354)

The Company evaluates the recoverability of its deferred tax assets on a jurisdictional basis by considering whether deferred tax assets will be realized on a more likely than not basis. To the extent a portion or all of the applicable deferred tax assets do not meet the more likely than not threshold, a valuation allowance is recorded. During the year ended December 31, 2016, the valuation allowance decreased from \$161.0 million to \$153.7 million with a net increase of \$6.2 million recognized in Provision for (benefit from) income taxes, a decrease of \$1.8 million recognized in Other comprehensive loss and a \$11.7 million decrease related to changes in foreign currency rates. Consideration was given to U.S. tax planning strategies and future U.S. taxable income as to how much of the relevant deferred tax asset could be realized on a more likely than not basis.

The Company has U.S. net operating loss carryforwards of \$326.9 million expiring in years 2021 through 2033, and alternative minimum tax credits of \$9.0 million that may be carried forward indefinitely. Tax credit carryforwards include U.S. minimum tax credits. The Company's ability to use these various carryforwards to offset any taxable income generated in future taxable periods may be limited under Section 382 and other federal tax provisions.

For the years ended December 31, 2016, 2015 and 2014, all undistributed earnings of the Company's controlled international subsidiaries are considered to be permanently reinvested outside the U.S. and no tax expense in the U.S. has been recognized under the applicable accounting standard for these reinvested earnings. The amount of unremitted earnings from the Company's international subsidiaries, subject to local statutory restrictions, as of December 31, 2016 is approximately \$1.6 billion. The amount of deferred tax liability that would have been recognized had such earnings not been indefinitely reinvested is not reasonably determinable.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The Company records a liability for unrecognized income tax benefits for the amount of benefit included in its previously filed income tax returns and in its financial results expected to be included in income tax returns to be filed for periods through the date of its Consolidated Financial Statements for income tax positions for which it is more likely than not that a tax position will not be sustained upon examination by the respective taxing authority. A reconciliation of the beginning and ending amount of gross unrecognized tax benefits is as follows (inclusive of associated interest and penalties):

	(In thousands)
Balance, December 31, 2014	\$ 77,525
Addition for tax positions taken in prior periods	3,924
Addition for tax positions taken in the current period	924
Reduction for tax positions taken in prior periods ⁽¹⁾	(23,616)
Other, including the impact of foreign currency translation	(5,879)
Balance, December 31, 2015	52,878
Addition for tax positions taken in prior periods	6,552
Addition for tax positions taken in the current period	1,418
Reduction for tax positions taken in prior periods ⁽¹⁾	(2,248)
Other, including the impact of foreign currency translation	608
Balance, December 31, 2016	\$ 59,208

⁽¹⁾ Includes reductions for lapses in statute of limitations.

The Company is routinely examined by tax authorities around the world. Tax examinations remain in process in multiple countries, including but not limited to Sweden, China, Indonesia, France, the Netherlands, Mexico, Brazil and various U.S. states. The Company files numerous group and separate tax returns in U.S. federal and state jurisdictions, as well as international jurisdictions. In the U.S., tax years dating back to 2003 remain subject to examination, due to tax attributes available to be carried forward to open or future tax years. With some exceptions, other major tax jurisdictions generally are not subject to tax examinations for years beginning before 2010.

The Company's total unrecognized tax benefits were \$59.2 million and \$52.9 million as of December 31, 2016 and 2015, respectively, inclusive of \$8.6 million and \$6.4 million, respectively, of interest and penalties. These amounts were offset by tax benefits of \$0.1 million as of both December 31, 2016 and 2015. The net liabilities for uncertain tax positions as of December 31, 2016 and 2015 were \$59.1 million and \$52.8 million, respectively, and, if recognized, would favorably impact the effective tax rate. The Company records interest and penalties on uncertain tax positions as a component of Provision for (benefit from) income taxes, which was \$2.7 million, \$1.8 million and \$2.5 million for the years ended December 31, 2016, 2015 and 2014, respectively.

Due to the difficulty in predicting with reasonable certainty when tax audits will be fully resolved and closed, the range of reasonably possible significant increases or decreases in the liability for unrecognized tax benefits that may occur within the next 12 months is difficult to ascertain. Currently, the Company estimates that it is reasonably possible that the expiration of various statutes of limitations, resolution of tax audits and court decisions may reduce its tax expense in the next 12 months up to \$3.4 million.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

7. Goodwill and Intangible Assets

The following table summarizes the activity in Goodwill, by segment during the years ended December 31, 2016 and 2015 :

	Gas and Fluid Handling	Fabrication Technology	Total
	(In thousands)		
Balance, January 1, 2015	\$ 1,428,358	\$ 1,444,665	\$ 2,873,023
Goodwill attributable to acquisitions	85,216	—	85,216
Impact of foreign currency translation and other	(87,308)	(53,244)	(140,552)
Balance, December 31, 2015	1,426,266	1,391,421	2,817,687
Goodwill attributable to acquisitions ⁽¹⁾	1,317	15,242	16,559
Impact of foreign currency translation and other	(161,710)	(109,210)	(270,920)
Balance, December 31, 2016	<u>\$ 1,265,873</u>	<u>\$ 1,297,453</u>	<u>\$ 2,563,326</u>

⁽¹⁾ Includes purchase accounting adjustments associated with the two gas and fluid handling acquisitions completed during the year ended December 31, 2015 , pursuant to ASU No. 2015-16. See Note 4, “Acquisitions” for further discussion.

The following table summarizes the Company’s Intangible assets, excluding Goodwill:

	December 31,			
	2016		2015	
	Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
	(In thousands)			
Trade names – indefinite life	\$ 364,113	\$ —	\$ 395,319	\$ —
Acquired customer relationships	567,351	(156,241)	573,589	(117,573)
Acquired technology	147,672	(49,003)	149,578	(37,012)
Acquired backlog	—	—	2,575	(2,220)
Other intangible assets	48,355	(22,907)	48,413	(16,957)
	<u>\$ 1,127,491</u>	<u>\$ (228,151)</u>	<u>\$ 1,169,474</u>	<u>\$ (173,762)</u>

Amortization expense related to intangible assets was included in the Consolidated Statements of Income as follows:

	Year Ended December 31,		
	2016	2015	2014
	(In thousands)		
Selling, general and administrative expense	\$ 60,620	\$ 60,629	\$ 67,052

See Note 2, “Summary of Significant Accounting Policies” for discussion regarding impairment of Intangible assets.

As of December 31, 2016 , total amortization expense for intangible assets is expected to be \$56.2 million , \$53.6 million , \$49.1 million , \$46.5 million and \$44.2 million for the years ending December 31, 2017 , 2018 , 2019 , 2020 and 2021 , respectively.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

8. Property, Plant and Equipment, Net

	Depreciable Life (In years)	December 31,	
		2016	2015
		(In thousands)	
Land	n/a	\$ 42,779	\$ 44,746
Buildings and improvements	5-40	323,279	327,122
Machinery and equipment	3-15	540,617	546,052
Software	3-5	95,928	95,556
		1,002,603	1,013,476
Accumulated depreciation		(398,389)	(368,940)
Property, plant and equipment, net		\$ 604,214	\$ 644,536

Depreciation expense, including the amortization of assets recorded under capital leases, for the years ended December 31, 2016, 2015 and 2014, was \$79.2 million, \$90.7 million and \$94.5 million, respectively. Depreciation expense for the years ended December 31, 2016, 2015, and 2014 includes \$4.5 million, \$9.3 million and \$4.6 million of non-cash impairment of fixed assets, respectively. These amounts also include depreciation expense related to software for the years ended December 31, 2016, 2015 and 2014 of \$13.5 million, \$14.3 million and \$15.7 million, respectively.

9. Inventories, Net

Inventories, net consisted of the following:

	December 31,	
	2016	2015
	(In thousands)	
Raw materials	\$ 148,513	\$ 160,640
Work in process	75,331	68,541
Finished goods	237,507	243,209
	461,351	472,390
Less: customer progress payments	(14,624)	(15,876)
Less: allowance for excess, slow-moving and obsolete inventory	(42,870)	(36,128)
Inventories, net	\$ 403,857	\$ 420,386

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

10. Debt

Long-term debt consisted of the following:

	December 31,	
	2016	2015
(In thousands)		
Term loans	\$ 678,286	\$ 713,175
Trade receivables financing arrangement	63,399	75,800
Revolving credit facilities and other	550,459	628,572
Total Debt	1,292,144	1,417,547
Less: current portion	(5,406)	(5,792)
Long-term debt	\$ 1,286,738	\$ 1,411,755

On June 5, 2015, the Company entered into a credit agreement (the “DB Credit Agreement”) by and among the Company, as the borrower, certain U.S. subsidiaries of the Company identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator. The proceeds of the loans under the DB Credit Agreement were used by the Company to repay in full balances under its preexisting credit agreement, as well as for working capital and general corporate purposes. The DB Credit Agreement consists of a term loan in the aggregate amount of \$750.0 million (the “Term Loan”) and a revolving credit facility (the “Revolver”) with a commitment capacity of \$1.3 billion, each of which had an initial maturity term of five years. The Revolver contains a \$50.0 million swing line loan sub-facility.

The Term Loan and the Revolver bear interest, at the election of the Company, at either the base rate (as defined in the DB Credit Agreement) or the Eurocurrency rate (as defined in the DB Credit Agreement), in each case, plus the applicable interest rate margin. The applicable interest rate margin is based upon either, whichever results in the lower applicable interest rate margin (subject to certain exceptions), the Company’s total leverage ratio and the corporate family rating of the Company as determined by Standard & Poor’s and Moody’s (ranging from 1.25% to 2.00%, in the case of the Eurocurrency margin, and 0.25% to 1.00%, in the case of the base rate margin). Swing line loans bear interest at the applicable rate, as specified under the terms of the DB Credit Agreement, based upon the currency borrowed.

In conjunction with the DB Credit Agreement, the Company recorded a charge to Interest expense in the Consolidated Statement of Income for the year ended December 31, 2015 of \$4.7 million to write-off certain deferred financing fees and original issue discount and expensed approximately \$0.4 million of costs incurred in connection with the refinancing of the DB Credit Agreement. The Company had an original issue discount of \$5.6 million and deferred financing fees of \$5.9 million included in its Consolidated Balance Sheet as of December 31, 2016, which will be accreted to Interest expense primarily using the effective interest method, over the life of the DB Credit Agreement. As of December 31, 2016, the weighted-average interest rate of borrowings under the DB Credit Agreement was 2.11%, excluding accretion of original issue discount and amortization of deferred financing fees, and there was \$859.5 million available on the revolving credit facility.

In addition to the DB Credit Agreement, the Company is party to various bilateral credit facilities with a borrowing capacity of \$263.4 million. As of December 31, 2016, outstanding borrowings under these facilities total \$97.5 million, with a weighted average borrowing rate of 1.40%.

The Company is also party to letter of credit facilities with an aggregate capacity of \$758.4 million. Total letters of credit of \$374.5 million were outstanding as of December 31, 2016.

The Company is party to a receivables financing facility through a wholly-owned, special purpose bankruptcy-remote subsidiary which purchases trade receivables from certain of the Company’s subsidiaries on an ongoing basis and pledges them to support its obligation as borrower under the receivables financing facility. This special purpose subsidiary has a separate legal existence from its parent and its assets are not available to satisfy the claims of creditors of the selling subsidiaries or any other member of the consolidated group. Availability of funds may fluctuate over time given changes in eligible receivable balances, but will not exceed the program limit, which is \$80 million as of December 31, 2016. As of December 31, 2016, the total outstanding borrowings under the receivables financing facility were \$63.4 million and the interest rate was 1.61%. The scheduled termination date for the receivables financing facility, currently December 19, 2017, may be extended from time to time. The facility contains representations, warranties, covenants and indemnities customary for facilities of this type. The facility does not contain any covenants that the Company views as materially constraining to the activities of its business.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The contractual maturities of the Company's debt as of December 31, 2016 are as follows ⁽¹⁾:

	(In thousands)
2017	\$ 5,406
2018	4,676
2019	2,447
2020	1,285,704
Total contractual maturities	1,298,233
Debt discount	(6,089)
Total debt	\$ 1,292,144

⁽¹⁾ Represents scheduled payments required under the DB Credit Agreement through June 5, 2020, as well as the contractual maturities of other debt outstanding as of December 31, 2016, and reflects management's intention to repay scheduled maturities of the term loans outstanding under the DB Credit Agreement and the trade receivables financing arrangement (if not extended) with proceeds from the revolving credit facility.

Certain U.S. subsidiaries of the Company have agreed to guarantee the obligations of the Company under the DB Credit Agreement. The DB Credit Agreement contains customary covenants limiting the ability of the Company and its subsidiaries to, among other things, incur debt or liens, merge or consolidate with others, dispose of assets, make investments or pay dividends. In addition, the DB Credit Agreement contains financial covenants requiring the Company to maintain a total leverage ratio, as defined therein, of not more than 3.5 to 1.0 and minimum interest coverage ratio, as defined therein, of 3.0 to 1.0, measured at the end of each quarter. The DB Credit Agreement contains various events of default (including failure to comply with the covenants under the DB Credit Agreement and related agreements) and upon an event of default the lenders may, subject to various customary cure rights, require the immediate payment of all amounts outstanding under the Term Loan and the Revolver. As of December 31, 2016, the Company is in compliance with the covenants under the DB Credit Agreement.

11. Equity

Common and Preferred Stock

During the years ended December 31, 2016, 2015 and 2014, 293,836, 676,126 and 252,674 shares of Common stock, respectively, were issued in connection with stock option exercises and employee share-based payment arrangements that vested during the year.

The Company entered into a Conversion Agreement with the BDT Investor, pursuant to which the BDT Investor exercised its option to convert 13,877,552 shares of Series A Perpetual Convertible Preferred Stock into 12,173,291 shares of the Company's Common stock plus cash in lieu of a .22807018 share interest, which conversion occurred on February 12, 2014. As consideration for the BDT Investor's agreement to exercise its optional conversion right, the Company paid approximately \$23.4 million to the BDT Investor, of which \$19.6 million represents the Preferred stock conversion inducement payment in the Consolidated Statement of Income for the year ended December 31, 2014.

On February 20, 2014, the Company sold 9,200,000 shares of newly issued Colfax Common stock to underwriters for public resale pursuant to a shelf registration statement for an aggregate purchase price of \$632.5 million. In conjunction with this issuance, the Company recognized \$22.1 million in equity issuance costs, which were recorded as a reduction to Additional paid-in capital during the year ended December 31, 2014.

The Company contributed 66,000 shares and 183,000 shares of newly issued Colfax Common stock to its U.S. defined benefit pension plan on May 21, 2015 and January 15, 2014, respectively. No contributions of Colfax Common stock were made during the year ended December 31, 2016.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Share Repurchase Program

On October 11, 2015, the Company's Board of Directors authorized the repurchase of up to \$100.0 million of the Company's Common stock from time-to-time on the open market or in privately negotiated transactions, which were to be retired upon repurchase. The repurchase program was authorized until December 31, 2016 and did not obligate the Company to acquire any specific number of shares. The timing and amount of shares repurchased was determined by management based on its evaluation of market conditions and other factors. The repurchase program was conducted pursuant to SEC Rule 10b-18. During the years ended December 31, 2016 and 2015, the Company repurchased 1,000,000 shares and 986,279 shares, respectively, of its Common stock in open market transactions for approximately \$20.8 million and \$27.4 million, respectively. The repurchase program expired as of December 31, 2016.

Accumulated Other Comprehensive Loss

The following table presents the changes in the balances of each component of Accumulated other comprehensive loss including reclassifications out of Accumulated other comprehensive loss for the years ended December 31, 2016, 2015 and 2014. All amounts are net of tax and noncontrolling interest.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	Accumulated Other Comprehensive Loss Components			
	Net Unrecognized Pension And Other Post- Retirement Benefit Cost	Foreign Currency Translation Adjustment	Unrealized (Loss) Gain On Hedging Activities	Total
	(In thousands)			
Balance at January 1, 2014	\$ (163,092)	\$ 123,021	\$ (6,529)	\$ (46,600)
Acquisition of shares held by noncontrolling interest	—	(942)	—	(942)
Other comprehensive (loss) income before reclassifications:				
Net actuarial loss	(89,379)	—	—	(89,379)
Foreign currency translation adjustment	4,742	(351,234)	(32)	(346,524)
Gain on long-term intra-entity foreign currency transactions	—	2,096	—	2,096
Gain on net investment hedges	—	—	39,374	39,374
Unrealized loss on cash flow hedges	—	—	(8,932)	(8,932)
Other	1,934	—	—	1,934
Other comprehensive (loss) income before reclassifications	(82,703)	(349,138)	30,410	(401,431)
Amounts reclassified from Accumulated other comprehensive loss ⁽¹⁾	5,282	—	—	5,282
Net current period Other comprehensive (loss) income	(77,421)	(349,138)	30,410	(396,149)
Balance at December 31, 2014	\$ (240,513)	\$ (227,059)	\$ 23,881	\$ (443,691)
Other comprehensive income (loss) before reclassifications:				
Net actuarial gain	28,349	—	—	28,349
Foreign currency translation adjustment	7,747	(301,011)	(382)	(293,646)
Loss on long-term intra-entity foreign currency transactions	—	(550)	—	(550)
Gain on net investment hedges	—	—	14,537	14,537
Unrealized loss on cash flow hedges	—	—	(2,873)	(2,873)
Other	3,817	—	—	3,817
Other comprehensive income (loss) before reclassifications	39,913	(301,561)	11,282	(250,366)
Amounts reclassified from Accumulated other comprehensive loss ⁽¹⁾	7,342	—	—	7,342
Net current period Other comprehensive income (loss)	47,255	(301,561)	11,282	(243,024)
Balance at December 31, 2015	\$ (193,258)	\$ (528,620)	\$ 35,163	\$ (686,715)
Other comprehensive income (loss) before reclassifications:				
Net actuarial gain	4,815	—	—	4,815
Foreign currency translation adjustment	2,620	(312,017)	722	(308,675)
Loss on long-term intra-entity foreign currency transactions	—	(22,530)	—	(22,530)
Gain on net investment hedges	—	—	18,537	18,537
Unrealized loss on cash flow hedges	—	—	(789)	(789)
Other comprehensive income (loss) before reclassifications	7,435	(334,547)	18,470	(308,642)
Amounts reclassified from Accumulated other comprehensive loss ⁽¹⁾⁽²⁾	4,634	2,378	—	7,012
Net current period Other comprehensive income (loss)	12,069	(332,169)	18,470	(301,630)
Balance at December 31, 2016	\$ (181,189)	\$ (860,789)	\$ 53,633	\$ (988,345)

⁽¹⁾ Included in the computation of net periodic benefit cost. See Note 13, "Defined Benefit Plans" for additional details.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

⁽²⁾ Foreign currency translation adjustment reclassification is the result of deconsolidation of the Company's Venezuelan operations during the year ended December 31, 2016. See Note 2, "Summary of Significant Accounting Policies" for further discussion.

During the year ended December 31, 2016, Noncontrolling interest increased by \$0.6 million as a result of Other comprehensive income, primarily due to foreign currency translation adjustment. During the years ended December 31, 2015 and 2014, Noncontrolling interest decreased by \$22.8 million and \$12.4 million, respectively, as a result of Other comprehensive loss, primarily due to foreign currency translation adjustment.

Share-Based Payments

On May 13, 2016, the Company adopted the Colfax Corporation 2016 Omnibus Incentive Plan (the "2016 Plan") which replaced the Colfax Corporation 2008 Omnibus Incentive Plan dated April 21, 2008, as amended and restated on April 2, 2012. The 2016 Plan provides the Compensation Committee of the Company's Board of Directors discretion in creating employee equity incentives. Awards under the 2016 Plan may be made in the form of stock options, stock appreciation rights, restricted stock, restricted stock units, dividend equivalent rights, performance shares, performance units, and other stock-based awards.

The Company measures and recognizes compensation expense related to share-based payments based on the fair value of the instruments issued. Stock-based compensation expense is generally recognized as a component of Selling, general and administrative expense in the Consolidated Statements of Income, as payroll costs of the employees receiving the awards are recorded in the same line item.

The Company's Consolidated Statements of Income reflect the following amounts related to stock-based compensation:

	Year Ended December 31,		
	2016	2015	2014
	(In thousands)		
Stock-based compensation expense	\$ 19,020	\$ 16,321	\$ 17,580
Deferred tax benefit	6,271	5,342	4,054

As of December 31, 2016, the Company had \$45.9 million of unrecognized compensation expense related to stock-based awards that will be recognized over a weighted-average period of approximately 1.4 years. The intrinsic value of awards exercised or issued upon vesting was \$6.5 million, \$21.8 million and \$13.3 million during the years ended December 31, 2016, 2015 and 2014, respectively.

Stock Options

Under the 2016 Plan, the Company may grant options to purchase Common stock, with a maximum term of 10 years at a purchase price equal to the market value of the Company's Common stock on the date of grant. In the case of an incentive stock option granted to a holder of 10% of the Company's outstanding Common stock, the Company may grant options to purchase Common stock with a maximum term of 5 years, at a purchase price equal to 110% of the market value of the Company's Common stock on the date of grant.

Stock-based compensation expense for stock option awards is based upon the grant-date fair value using the Black-Scholes option pricing model. The Company recognizes compensation expense for stock option awards on a straight-line basis over the requisite service period of the entire award. The following table shows the weighted-average assumptions used to calculate the fair value of stock option awards using the Black-Scholes option pricing model, as well as the weighted-average fair value of options granted:

	Year Ended December 31,		
	2016	2015	2014
Expected period that options will be outstanding (in years)	4.95	5.02	4.87
Interest rate (based on U.S. Treasury yields at the time of grant)	1.41%	1.62%	1.62%
Volatility	42.50%	28.75%	34.67%
Dividend yield	—	—	—
Weighted-average fair value of options granted	\$ 9.47	\$ 11.87	\$ 22.65

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

During the year ended December 31, 2016, expected volatility was estimated based on the historical volatility of the Company's stock price and during the years ended December 31, 2015 and 2014, expected volatility was estimated based on the historical volatility of comparable public companies. The Company considers historical data to estimate employee termination within the valuation model. Separate groups of employees that have similar historical exercise behavior are considered separately for valuation purposes. Since the Company has limited option exercise history, it has generally elected to estimate the expected life of an award based upon the Securities and Exchange Commission-approved "simplified method" noted under the provisions of Staff Accounting Bulletin No. 107 with the continued use of this method extended under the provisions of Staff Accounting Bulletin No. 110.

Stock option activity is as follows:

	Number of Options	Weighted- Average Exercise Price	Weighted- Average Remaining Contractual Term (In years)	Aggregate Intrinsic Value ⁽¹⁾ (In thousands)
Outstanding at January 1, 2016	4,261,590	\$ 41.07		
Granted	1,332,729	24.60		
Exercised	(119,722)	18.43		
Forfeited	(184,337)	46.83		
Expired	(962,433)	36.09		
Outstanding at December 31, 2016	4,327,827	\$ 37.49	5.01	\$ 23,782
Vested or expected to vest at December 31, 2016	4,278,204	\$ 37.51	5.00	\$ 23,444
Exercisable at December 31, 2016	1,219,274	\$ 39.85	3.52	\$ 6,139

⁽¹⁾ The aggregate intrinsic value is based upon the difference between the Company's closing stock price at the date of the Consolidated Balance Sheet and the exercise price of the stock option for in-the-money stock options. The intrinsic value of outstanding stock options fluctuates based upon the trading value of the Company's Common stock.

Restricted Stock Units

Under the 2016 Plan, the Compensation Committee of the Board of Directors may award performance-based restricted stock units ("PRSUs"), the vesting of which is contingent upon meeting various performance goals. The vesting of the stock units is determined based on whether the Company achieves the applicable performance criteria established by the Compensation Committee of the Board of Directors. If the performance criteria are satisfied, the units are subject to additional time vesting requirements as determined at the time of grant. Under the 2016 Plan, the Compensation Committee of the Board of Directors may award non-performance-based restricted stock units ("RSUs") to select executives, employees and outside directors. The Compensation Committee determines the terms and conditions of each award, including the restriction period and other criteria applicable to the awards. Directors may also elect to defer their annual board fees into RSUs with immediate vesting. Delivery of the shares underlying these director restricted stock units is deferred until termination of the director's service on the Company's Board of Directors.

The fair value of PRSUs and RSUs is equal to the market value of a share of Common stock on the date of grant and the related compensation expense is recognized ratably over the requisite service period and, for PRSUs, when it is expected that any of the performance criterion will be achieved. The performance criteria have not yet been met for the PRSUs granted during the years ended December 31, 2016, 2015 and 2014.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The activity in the Company's PRSUs and RSUs is as follows:

	PRSUs		RSUs	
	Number of Units	Weighted- Average Grant Date Fair Value	Number of Units	Weighted- Average Grant Date Fair Value
Nonvested at January 1, 2016	523,011	\$ 40.19	413,521	\$ 44.20
Granted	202,862	24.30	310,826	25.57
Vested	(96,794)	32.56	(79,140)	45.62
Forfeited	(1,763)	33.35	(61,309)	39.87
Nonvested at December 31, 2016	627,316	\$ 36.25	583,898	\$ 34.54

The fair value of shares vested during the years ended December 31, 2016 , 2015 and 2014 was \$6.5 million , \$8.9 million and \$6.4 million , respectively.

12. Accrued Liabilities

Accrued liabilities in the Consolidated Balance Sheets consisted of the following:

	December 31,	
	2016	2015
	(In thousands)	
Accrued payroll	\$ 102,960	\$ 99,383
Accrued taxes	38,367	51,834
Accrued asbestos-related liability	51,166	48,780
Warranty liability - current portion	30,710	36,128
Accrued restructuring liability - current portion	13,184	12,918
Accrued third-party commissions	8,697	10,275
Other	99,274	86,751
Accrued liabilities	\$ 344,358	\$ 346,069

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Accrued Restructuring Liability

The Company's restructuring programs include a series of restructuring actions to reduce the structural costs of the Company. A summary of the activity in the Company's restructuring liability included in Accrued liabilities and Other liabilities in the Consolidated Balance Sheets is as follows:

	Year Ended December 31, 2016				
	Balance at Beginning of Period	Provisions	Payments	Foreign Currency Translation	Balance at End of Period ⁽³⁾
(In thousands)					
Restructuring and other related charges:					
Gas and Fluid Handling:					
Termination benefits ⁽¹⁾	\$ 3,979	\$ 24,123	\$ (21,126)	\$ (200)	\$ 6,776
Facility closure costs ⁽²⁾	2,657	12,414	(13,218)	(139)	1,714
	<u>6,636</u>	<u>36,537</u>	<u>(34,344)</u>	<u>(339)</u>	<u>8,490</u>
Non-cash charges		5,945			
		<u>42,482</u>			
Fabrication Technology:					
Termination benefits ⁽¹⁾	6,031	23,104	(25,263)	(160)	3,712
Facility closure costs ⁽²⁾	426	7,261	(6,611)	(95)	981
	<u>6,457</u>	<u>30,365</u>	<u>(31,874)</u>	<u>(255)</u>	<u>4,693</u>
Non-cash charges		1,323			
		<u>31,688</u>			
Corporate and Other:					
Facility closure costs ⁽²⁾	625	—	(344)	(78)	203
	<u>625</u>	<u>—</u>	<u>(344)</u>	<u>(78)</u>	<u>203</u>
	<u>\$ 13,718</u>	<u>66,902</u>	<u>\$ (66,562)</u>	<u>\$ (672)</u>	<u>\$ 13,386</u>
Non-cash charges		7,268			
		<u>\$ 74,170</u>			

⁽¹⁾ Includes severance and other termination benefits, including outplacement services. The Company recognizes the cost of involuntary termination benefits at the communication date or ratably over any remaining expected future service period. Voluntary termination benefits are recognized as a liability and an expense when employees accept the offer and the amount can be reasonably estimated.

⁽²⁾ Includes the cost of relocating associates, relocating equipment and lease termination expense in connection with the closure of facilities.

⁽³⁾ As of December 31, 2016, \$13.2 million and \$0.2 million of the Company's restructuring liability was included in Accrued liabilities and Other liabilities, respectively.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Year Ended December 31, 2015

	Balance at Beginning of Period	Provisions	Payments	Foreign Currency Translation	Balance at End of Period ⁽³⁾
(In thousands)					
Restructuring and other related charges:					
Gas and Fluid Handling:					
Termination benefits ⁽¹⁾	\$ 7,551	\$ 19,927	\$ (22,994)	\$ (505)	\$ 3,979
Facility closure costs ⁽²⁾	1,445	9,031	(7,643)	(176)	2,657
	<u>8,996</u>	<u>28,958</u>	<u>(30,637)</u>	<u>(681)</u>	<u>6,636</u>
Non-cash charges		2,569			
		<u>31,527</u>			
Fabrication Technology:					
Termination benefits ⁽¹⁾	11,155	15,507	(20,196)	(435)	6,031
Facility closure costs ⁽²⁾	1,937	5,321	(6,647)	(185)	426
	<u>13,092</u>	<u>20,828</u>	<u>(26,843)</u>	<u>(620)</u>	<u>6,457</u>
Non-cash charges		8,822			
		<u>29,650</u>			
Corporate and Other:					
Facility closure costs ⁽²⁾	922	—	(254)	(43)	625
	<u>922</u>	<u>—</u>	<u>(254)</u>	<u>(43)</u>	<u>625</u>
	<u>\$ 23,010</u>	<u>49,786</u>	<u>\$ (57,734)</u>	<u>\$ (1,344)</u>	<u>\$ 13,718</u>
Non-cash charges		11,391			
		<u>\$ 61,177</u>			

⁽¹⁾ Includes severance and other termination benefits, including outplacement services. The Company recognizes the cost of involuntary termination benefits at the communication date or ratably over any remaining expected future service period. Voluntary termination benefits are recognized as a liability and an expense when employees accept the offer and the amount can be reasonably estimated.

⁽²⁾ Includes the cost of relocating associates, relocating equipment and lease termination expense in connection with the closure of facilities.

⁽³⁾ As of December 31, 2015, \$12.9 million and \$0.8 million of the Company's restructuring liability was included in Accrued liabilities and Other liabilities, respectively.

The Company expects to incur Restructuring and other related charges of approximately \$45 million during the year ending December 31, 2017 related to its restructuring activities.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

13 . Defined Benefit Plans

The Company sponsors various defined benefit plans, defined contribution plans and other post-retirement benefits plans, including health and life insurance, for certain eligible employees or former employees. The Company uses December 31st as the measurement date for all of its employee benefit plans.

The following table summarizes the total changes in the Company's pension and accrued post-retirement benefits and plan assets and includes a statement of the plans' funded status:

	Pension Benefits		Other Post-Retirement Benefits	
	Year Ended December 31,		Year Ended December 31,	
	2016	2015	2016	2015
	(In thousands)			
<i>Change in benefit obligation:</i>				
Projected benefit obligation, beginning of year	\$ 1,550,643	\$ 1,765,493	\$ 33,093	\$ 35,085
Acquisitions	—	31,914	—	4,983
Service cost	4,059	4,612	39	33
Interest cost	51,638	54,807	1,038	1,170
Actuarial loss (gain)	126,505	(93,878)	(5,689)	(6,410)
Foreign exchange effect	(158,453)	(77,854)	—	—
Benefits paid	(97,488)	(105,589)	(2,186)	(1,942)
Settlements	(1,591)	(29,811)	—	—
Other	(37)	949	—	174
Projected benefit obligation, end of year	<u>\$ 1,475,276</u>	<u>\$ 1,550,643</u>	<u>\$ 26,295</u>	<u>\$ 33,093</u>
Accumulated benefit obligation, end of year	<u>\$ 1,452,000</u>	<u>\$ 1,530,327</u>	<u>\$ 26,295</u>	<u>\$ 33,093</u>
<i>Change in plan assets:</i>				
Fair value of plan assets, beginning of year	\$ 1,337,405	\$ 1,469,103	\$ —	\$ —
Acquisitions	—	28,591	—	—
Actual return on plan assets	191,562	(9,390)	—	—
Employer contribution ⁽¹⁾	32,347	45,594	2,186	1,942
Foreign exchange effect	(164,316)	(63,060)	—	—
Benefits paid	(97,488)	(105,589)	(2,186)	(1,942)
Settlements	(1,591)	(28,399)	—	—
Other	(19)	555	—	—
Fair value of plan assets, end of year	<u>\$ 1,297,900</u>	<u>\$ 1,337,405</u>	<u>\$ —</u>	<u>\$ —</u>
Funded status, end of year	<u>\$ (177,376)</u>	<u>\$ (213,238)</u>	<u>\$ (26,295)</u>	<u>\$ (33,093)</u>
<i>Amounts recognized on the Consolidated Balance Sheet at December 31:</i>				
Non-current assets	\$ 85,828	\$ 73,914	\$ —	\$ —
Current liabilities	(5,073)	(4,741)	(2,174)	(2,915)
Non-current liabilities	(258,131)	(282,411)	(24,121)	(30,178)
Total	<u>\$ (177,376)</u>	<u>\$ (213,238)</u>	<u>\$ (26,295)</u>	<u>\$ (33,093)</u>

⁽¹⁾ Contributions during the year ended December 2015 include a contribution of 66,000 shares of Colfax Common stock with a value on the contribution date of approximately \$3.4 million .

The accumulated benefit obligation and fair value of plan assets for the pension plans with accumulated benefit obligations in excess of plan assets were \$0.6 billion and \$0.4 billion , respectively, as of December 31, 2016 and \$1.0 billion and \$0.7 billion , respectively, as of December 31, 2015 .

The projected benefit obligation and fair value of plan assets for the pension plans with projected benefit obligations in excess of plan assets were \$0.6 billion and \$0.4 billion , respectively, as of December 31, 2016 and \$1.0 billion and \$0.7 billion , respectively, as of December 31, 2015 .

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following table summarizes the changes in the Company's foreign pension benefit obligation, which is determined based upon an employee's expected date of separation, and plan assets, included in the table above, and includes a statement of the plans' funded status:

	Foreign Pension Benefits			
	Year Ended December 31,			
	2016		2015	
	(In thousands)			
<i>Change in benefit obligation:</i>				
Projected benefit obligation, beginning of year	\$	1,075,223	\$	1,265,143
Service cost		3,881		4,506
Interest cost		34,298		37,253
Actuarial loss (gain)		132,898		(64,801)
Foreign exchange effect		(158,453)		(77,854)
Benefits paid		(53,028)		(60,162)
Settlements		(1,591)		(29,811)
Other		(35)		949
Projected benefit obligation, end of year	\$	1,033,193	\$	1,075,223
Accumulated benefit obligation, end of year	\$	1,009,916	\$	1,054,907
<i>Change in plan assets:</i>				
Fair value of plan assets, beginning of year	\$	981,249	\$	1,079,497
Actual return on plan assets		158,992		11,159
Employer contribution		32,168		41,659
Foreign exchange effect		(164,316)		(63,060)
Benefits paid		(53,028)		(60,162)
Settlements		(1,591)		(28,399)
Other		(19)		555
Fair value of plan assets, end of year	\$	953,455	\$	981,249
Funded status, end of year	\$	(79,738)	\$	(93,974)

Expected contributions to the Company's pension and other post-employment benefit plans for the year ending December 31, 2017, related to plans as of December 31, 2016, are \$30.1 million. The following benefit payments are expected to be paid during each respective fiscal year:

	Pension Benefits		Other Post-Retirement Benefits
	All Plans	Foreign Plans	
	(In thousands)		
2017	\$ 82,669	\$ 48,989	\$ 2,174
2018	81,813	48,631	2,103
2019	80,516	47,871	1,952
2020	80,534	48,293	1,803
2021	80,403	48,745	1,674
2022- 2026	397,871	251,670	7,323

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The Company's primary investment objective for its pension plan assets is to provide a source of retirement income for the plans' participants and beneficiaries. The assets are invested with the goal of preserving principal while providing a reasonable real rate of return over the long term. Diversification of assets is achieved through strategic allocations to various asset classes. Actual allocations to each asset class vary due to periodic investment strategy changes, market value fluctuations, the length of time it takes to fully implement investment allocation positions, and the timing of benefit payments and contributions. The asset allocation is monitored and rebalanced as required, as frequently as on a quarterly basis in some instances. The following are the actual and target allocation percentages for the Company's pension plan assets:

	Actual Asset Allocation		Target Allocation
	December 31,		
	2016	2015	
<i>U.S. Plans:</i>			
Equity securities:			
U.S.	44%	42%	30% - 45%
International	15%	16%	10% - 20%
Fixed income	36%	41%	30% - 50%
Other	1%	1%	0% - 20%
Cash and cash equivalents	4%	—%	0% - 5%
<i>Foreign Plans:</i>			
Equity securities	32%	32%	10% - 50%
Fixed income securities	65%	64%	50% - 90%
Cash and cash equivalents	1%	1%	0% - 25%
Other	2%	3%	0% - 5%

A summary of the Company's pension plan assets for each fair value hierarchy level for the periods presented follows (see Note 14, "Financial Instruments and Fair Value Measurements" for further description of the levels within the fair value hierarchy):

	December 31, 2016				
	Measured at Net Asset Value ⁽¹⁾	Level One	Level Two	Level Three	Total
	(In thousands)				
<i>U.S. Plans:</i>					
Cash and cash equivalents	\$ —	\$ 16,517	\$ —	\$ —	\$ 16,517
Equity securities:					
U.S. large cap	97,530	—	—	—	97,530
U.S. small/mid cap	41,141	12,116	—	—	53,257
International	51,656	—	—	—	51,656
Fixed income mutual funds:					
U.S. government and corporate	123,663	—	—	—	123,663
Other ⁽²⁾	—	1,822	—	—	1,822
<i>Foreign Plans:</i>					
Cash and cash equivalents	—	8,758	—	—	8,758
Equity securities	129,525	144,696	32,966	—	307,187
Non-U.S. government and corporate bonds	—	292,288	321,657	—	613,945
Other ⁽²⁾	—	592	22,973	—	23,565
	<u>\$ 443,515</u>	<u>\$ 476,789</u>	<u>\$ 377,596</u>	<u>\$ —</u>	<u>\$ 1,297,900</u>

⁽¹⁾ Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient (the "NAV") have not been classified in the fair value hierarchy. These investments, consisting of common/collective trusts, are valued using the NAV provided by the Trustee. The NAV is based on the underlying investments held by the fund, that are traded in an active market, less its liabilities. These investments are able to be redeemed in the near-term.

⁽²⁾ Represents diversified portfolio funds, real estate and reinsurance contracts and money market funds.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	December 31, 2015				
	Measured at Net Asset Value ⁽¹⁾	Level One	Level Two	Level Three	Total
	(In thousands)				
<i>U.S. Plans:</i>					
Equity securities:					
U.S. large cap	\$ 100,226	\$ —	\$ —	\$ —	\$ 100,226
U.S. small/mid cap	40,899	7,874	—	—	48,773
International	58,642	—	—	—	58,642
Fixed income mutual funds:					
U.S. government and corporate	143,787	—	—	—	143,787
Other ⁽²⁾	2,917	1,811	—	—	4,728
<i>Foreign Plans:</i>					
Cash and cash equivalents	—	12,832	—	—	12,832
Equity securities	130,078	150,376	32,398	—	312,852
Non-U.S. government and corporate bonds	—	282,504	343,870	—	626,374
Other ⁽²⁾	—	1,964	27,227	—	29,191
	<u>\$ 476,549</u>	<u>\$ 457,361</u>	<u>\$ 403,495</u>	<u>\$ —</u>	<u>\$ 1,337,405</u>

⁽¹⁾ Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient (the “NAV”) have not been classified in the fair value hierarchy. These investments, consisting primarily of common/collective trusts, are valued using the NAV provided by the Trustee. The NAV is based on the underlying investments held by the fund, that are traded in an active market, less its liabilities. These investments are able to be redeemed in the near-term.

⁽²⁾ Represents diversified portfolio funds, real estate and reinsurance contracts and money market funds.

The following table sets forth the components of net periodic benefit cost and Other comprehensive loss of the Company’s defined benefit pension plans and other post-retirement employee benefit plans:

	Pension Benefits			Other Post-Retirement Benefits		
	Year Ended December 31,			Year Ended December 31,		
	2016	2015	2014	2016	2015	2014
	(In thousands)					
<i>Components of Net Periodic Benefit Cost:</i>						
Service cost	\$ 4,059	\$ 4,612	\$ 4,883	\$ 39	\$ 33	\$ 155
Interest cost	51,638	54,807	70,469	1,038	1,170	1,304
Amortization	8,334	11,515	6,608	(407)	259	468
Settlement loss (gain)	48	(582)	190	—	—	—
Other	37	525	328	—	174	—
Expected return on plan assets	(57,169)	(58,107)	(69,055)	—	—	—
Net periodic benefit cost	<u>\$ 6,947</u>	<u>\$ 12,770</u>	<u>\$ 13,423</u>	<u>\$ 670</u>	<u>\$ 1,636</u>	<u>\$ 1,927</u>
<i>Change in Plan Assets and Benefit Obligations Recognized in Other Comprehensive Loss:</i>						
Current year net actuarial (gain) loss	\$ (9,523)	\$ (33,558)	\$ 96,005	\$ (5,689)	\$ (6,410)	\$ 5,553
Less amounts included in net periodic benefit cost:						
Amortization of net loss	(8,362)	(11,515)	(6,608)	655	(11)	(220)
Settlement loss	(74)	(952)	(190)	—	—	—
Amortization of prior service cost	28	—	—	(248)	(248)	(248)
Total recognized in Other comprehensive loss	<u>\$ (17,931)</u>	<u>\$ (46,025)</u>	<u>\$ 89,207</u>	<u>\$ (5,282)</u>	<u>\$ (6,669)</u>	<u>\$ 5,085</u>

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following table sets forth the components of net periodic benefit cost and Other comprehensive loss of the foreign defined benefit pension plans, included in the table above:

	Foreign Pension Benefits		
	Year Ended December 31,		
	2016	2015	2014
	(In thousands)		
<i>Components of Net Periodic Benefit Cost:</i>			
Service cost	\$ 3,881	\$ 4,506	\$ 4,883
Interest cost	34,298	37,253	51,658
Amortization	1,870	4,272	1,669
Settlement loss (gain)	48	(582)	190
Other	37	525	328
Expected return on plan assets	(32,596)	(32,921)	(44,287)
Net periodic benefit cost	<u>\$ 7,538</u>	<u>\$ 13,053</u>	<u>\$ 14,441</u>
<i>Change in Plan Assets and Benefit Obligations Recognized in Other Comprehensive Loss:</i>			
Current year net actuarial loss (gain)	\$ 4,867	\$ (50,216)	\$ 38,904
<i>Less amounts included in net periodic benefit cost:</i>			
Amortization of net loss	(1,898)	(4,272)	(1,669)
Settlement loss	(74)	(952)	(190)
Amortization of prior service cost	28	—	—
Total recognized in Other comprehensive loss	<u>\$ 2,923</u>	<u>\$ (55,440)</u>	<u>\$ 37,045</u>

The components of net unrecognized pension and other post-retirement benefit cost included in Accumulated other comprehensive loss in the Consolidated Balance Sheets that have not been recognized as a component of net periodic benefit cost are as follows:

	Pension Benefits		Other Post-Retirement Benefits	
	December 31,		December 31,	
	2016	2015	2016	2015
	(In thousands)			
Net actuarial loss (gain)	\$ 221,294	\$ 239,225	\$ (6,878)	\$ (1,845)
Prior service cost	—	—	310	559
Total	<u>\$ 221,294</u>	<u>\$ 239,225</u>	<u>\$ (6,568)</u>	<u>\$ (1,286)</u>

The components of net unrecognized pension and other post-retirement benefit cost included in Accumulated other comprehensive loss in the Consolidated Balance Sheet that are expected to be recognized as a component of net periodic benefit cost during the year ending December 31, 2017 are as follows:

	Pension Benefits		Other Post-Retirement Benefits	
	(In thousands)			
	Net actuarial loss (gain)	\$ 10,630	\$ —	\$ (649)
Prior service cost	—	—	—	248
Total	<u>\$ 10,630</u>	<u>\$ —</u>	<u>\$ (649)</u>	<u>\$ 248</u>

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The key economic assumptions used in the measurement of the Company's pension and other post-retirement benefit obligations are as follows:

	Pension Benefits		Other Post-Retirement Benefits	
	December 31,		December 31,	
	2016	2015	2016	2015
Weighted-average discount rate:				
All plans	2.9%	3.6%	3.9%	4.0%
Foreign plans	2.6%	3.5%	—	—
Weighted-average rate of increase in compensation levels for active foreign plans	1.6%	1.5%	—	—

The key economic assumptions used in the computation of net periodic benefit cost are as follows:

	Pension Benefits			Other Post-Retirement Benefits		
	Year Ended December 31,			Year Ended December 31,		
	2016	2015	2014	2016	2015	2014
Weighted-average discount rate:						
All plans	3.6%	3.3%	4.4%	4.0%	3.6%	4.4%
Foreign plans	3.5%	3.3%	4.4%	—	—	—
Weighted-average expected return on plan assets:						
All plans	4.8%	4.7%	5.4%	—	—	—
Foreign plans	4.1%	3.9%	4.9%	—	—	—
Weighted-average rate of increase in compensation levels for active foreign plans	1.5%	1.6%	1.7%	—	—	—

In determining discount rates, the Company utilizes the single discount rate equivalent to discounting the expected future cash flows from each plan using the yields at each duration from a published yield curve as of the measurement date.

For measurement purposes, a weighted-average annual rate of increase in the per capita cost of covered health care benefits of approximately 6.2% was assumed. The rate was assumed to decrease gradually to 5.25% by 2021 for one the Company's plans and to 4.5% by 2027 for the remaining plans and remain at those levels thereafter for benefits covered under the plans.

The expected long-term rate of return on plan assets was based on the Company's investment policy target allocation of the asset portfolio between various asset classes and the expected real returns of each asset class over various periods of time that are consistent with the long-term nature of the underlying obligations of these plans.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plan. A one-percentage point change in assumed health care cost trend rates would have the following pre-tax effects:

	1% Increase		1% Decrease	
	(In thousands)			
Effect on total service and interest cost components for the year ended December 31, 2016	\$	99	\$	(80)
Effect on post-retirement benefit obligation at December 31, 2016		2,400		(1,951)

The Company maintains defined contribution plans covering certain union and non-union employees. The Company's expense for the years ended December 31, 2016, 2015 and 2014 was \$22.9 million, \$26.5 million and \$25.3 million, respectively.

14. Financial Instruments and Fair Value Measurements

The company utilizes fair value measurement guidance prescribed by accounting standards to value its financial instruments. The guidance establishes a fair value hierarchy based on the inputs used to measure fair value. This hierarchy prioritizes the inputs into three broad levels as follows:

Level One: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets.

Level Two: Inputs to the valuation methodology include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.

Level Three: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

The carrying values of financial instruments, including Trade receivables, other receivables and Accounts payable, approximate their fair values due to their short-term maturities. The estimated fair value of the Company's debt of \$1.3 billion and \$1.4 billion as of December 31, 2016 and 2015, respectively, was based on current interest rates for similar types of borrowings and is in Level Two of the fair value hierarchy. The estimated fair values may not represent actual values of the financial instruments that could be realized as of the balance sheet date or that will be realized in the future.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

A summary of the Company's assets and liabilities that are measured at fair value on a recurring basis for each fair value hierarchy level for the periods presented is as follows:

	December 31, 2016			
	Level One	Level Two	Level Three	Total
	(In thousands)			
<i>Assets:</i>				
Cash equivalents	\$ 24,603	\$ —	\$ —	\$ 24,603
Foreign currency contracts related to sales - designated as hedges	—	992	—	992
Foreign currency contracts related to sales - not designated as hedges	—	1,422	—	1,422
Foreign currency contracts related to purchases - designated as hedges	—	4,224	—	4,224
Foreign currency contracts related to purchases - not designated as hedges	—	120	—	120
Deferred compensation plans	—	4,586	—	4,586
	<u>\$ 24,603</u>	<u>\$ 11,344</u>	<u>\$ —</u>	<u>\$ 35,947</u>
<i>Liabilities:</i>				
Foreign currency contracts related to sales - designated as hedges	\$ —	\$ 11,280	\$ —	\$ 11,280
Foreign currency contracts related to sales - not designated as hedges	—	256	—	256
Foreign currency contracts related to purchases - designated as hedges	—	469	—	469
Foreign currency contracts related to purchases - not designated as hedges	—	1,004	—	1,004
Deferred compensation plans	—	4,586	—	4,586
	<u>\$ —</u>	<u>\$ 17,595</u>	<u>\$ —</u>	<u>\$ 17,595</u>
December 31, 2015				
	Level One	Level Two	Level Three	Total
	(In thousands)			
<i>Assets:</i>				
Cash equivalents	\$ 22,516	\$ —	\$ —	\$ 22,516
Foreign currency contracts related to sales - designated as hedges	—	988	—	988
Foreign currency contracts related to sales - not designated as hedges	—	664	—	664
Foreign currency contracts related to purchases - designated as hedges	—	1,554	—	1,554
Foreign currency contracts related to purchases - not designated as hedges	—	338	—	338
Deferred compensation plans	—	4,000	—	4,000
	<u>\$ 22,516</u>	<u>\$ 7,544</u>	<u>\$ —</u>	<u>\$ 30,060</u>
<i>Liabilities:</i>				
Foreign currency contracts related to sales - designated as hedges	\$ —	\$ 6,368	\$ —	\$ 6,368
Foreign currency contracts related to sales - not designated as hedges	—	969	—	969
Foreign currency contracts related to purchases - designated as hedges	—	322	—	322
Foreign currency contracts related to purchases - not designated as hedges	—	128	—	128
Deferred compensation plans	—	4,000	—	4,000
	<u>\$ —</u>	<u>\$ 11,787</u>	<u>\$ —</u>	<u>\$ 11,787</u>

There were no transfers in or out of Level One, Two or Three during the year ended December 31, 2016 .

Cash Equivalents

The Company's cash equivalents consist of investments in interest-bearing deposit accounts and money market mutual funds which are valued based on quoted market prices. The fair value of these investments approximate cost due to their short-term maturities and the high credit quality of the issuers of the underlying securities.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Derivatives

The Company periodically enters into foreign currency, interest rate swap and commodity derivative contracts. The Company uses interest rate swaps to manage exposure to interest rate fluctuations. Foreign currency contracts are used to manage exchange rate fluctuations. Commodity futures contracts are used to manage costs of raw materials used in the Company's production processes.

There were no changes during the periods presented in the Company's valuation techniques used to measure asset and liability fair values on a recurring basis.

Foreign Currency Contracts

Foreign currency contracts are measured using broker quotations or observable market transactions in either listed or over-the-counter markets. The Company primarily uses foreign currency contracts to mitigate the risk associated with customer forward sale agreements denominated in currencies other than the applicable local currency, and to match costs and expected revenues where production facilities have a different currency than the selling currency.

As of December 31, 2016 and 2015, the Company had foreign currency contracts with the following notional values:

	December 31,	
	2016	2015
(In thousands)		
Foreign currency contracts sold - not designated as hedges	\$ 87,172	\$ 119,653
Foreign currency contracts sold - designated as hedges	215,086	206,366
Foreign currency contracts purchased - not designated as hedges	40,127	41,480
Foreign currency contracts purchased - designated as hedges	84,604	62,794
Total foreign currency derivatives	\$ 426,989	\$ 430,293

The Company recognized the following in its Consolidated Financial Statements related to its derivative instruments:

	Year Ended December 31,		
	2016	2015	2014
(In thousands)			
Contracts Designated as Hedges:			
Foreign Currency Contracts - related to customer sales contracts:			
Unrealized gain (loss)	\$ 1,847	\$ (2,350)	\$ (4,706)
Realized loss	(4,771)	(512)	(5,776)
Foreign Currency Contracts - related to supplier purchase contracts:			
Unrealized loss	(1,269)	(1,173)	(1,719)
Realized gain	2,570	756	3,386
Unrealized gain on net investment hedges ⁽¹⁾	18,537	14,537	39,374
Contracts Not Designated in a Hedge Relationship:			
Foreign Currency Contracts - related to customer sales contracts:			
Unrealized gain (loss)	1,471	2,260	(1,389)
Realized loss	(117)	(5,644)	(4,342)
Foreign Currency Contracts - related to supplier purchases contracts:			
Unrealized (loss) gain	(1,095)	393	(1,304)
Realized (loss) gain	(653)	1,165	1,355

⁽¹⁾ The unrealized gain on net investment hedges is attributable to the change in valuation of Euro denominated debt.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Concentration of Credit Risk

Financial instruments which potentially subject the Company to concentrations of credit risk consist primarily of trade accounts receivable. Concentrations of credit risk are considered to exist when there are amounts collectible from multiple counterparties with similar characteristics, which could cause their ability to meet contractual obligations to be similarly impacted by economic or other conditions. The Company performs credit evaluations of its customers prior to delivery or commencement of services and normally does not require collateral. Letters of credit are occasionally required when the Company deems necessary. Customers purchasing from our operations in China represented 23% and 20% of the Company's Accounts receivable, net as of December 31, 2016 and 2015, respectively.

15. Commitments and Contingencies

Asbestos and Other Product Liability Contingencies

Certain subsidiaries are each one of many defendants in a large number of lawsuits that claim personal injury as a result of exposure to asbestos from products manufactured with components that are alleged to have contained asbestos. Such components were acquired from third-party suppliers, and were not manufactured by any of the Company's subsidiaries nor were the subsidiaries producers or direct suppliers of asbestos. The manufactured products that are alleged to have contained asbestos generally were provided to meet the specifications of the subsidiaries' customers, including the U.S. Navy.

The subsidiaries settle asbestos claims for amounts the Company considers reasonable given the facts and circumstances of each claim. The annual average settlement payment per asbestos claimant has fluctuated during the past several years. The Company expects such fluctuations to continue in the future based upon, among other things, the number and type of claims settled in a particular period and the jurisdictions in which such claims arise. To date, the majority of settled claims have been dismissed for no payment.

Claims activity since December 31 related to asbestos claims is as follows ⁽¹⁾:

	Year Ended December 31,		
	2016	2015	2014
	(Number of claims)		
Claims unresolved, beginning of period	20,583	21,681	22,393
Claims filed ⁽²⁾	5,163	4,821	4,850
Claims resolved ⁽³⁾	(5,179)	(5,919)	(5,562)
Claims unresolved, end of period	20,567	20,583	21,681
	(In dollars)		
Average cost of resolved claims ⁽⁴⁾	\$ 8,872	\$ 6,056	\$ 7,513

⁽¹⁾ Excludes claims filed by one legal firm that have been "administratively dismissed."

⁽²⁾ Claims filed include all asbestos claims for which notification has been received or a file has been opened.

⁽³⁾ Claims resolved include all asbestos claims that have been settled, dismissed or that are in the process of being settled or dismissed based upon agreements or understandings in place with counsel for the claimants.

⁽⁴⁾ Excludes claims settled in Mississippi for which the majority of claims have historically been resolved for no payment and insurance recoveries.

The Company has projected each subsidiary's future asbestos-related liability costs with regard to pending and future unasserted claims based upon the Nicholson methodology. The Nicholson methodology is a standard approach used by experts and has been accepted by numerous courts. It is the Company's policy to record a liability for asbestos-related liability costs for the longest period of time that it can reasonably estimate.

The Company believes that it can reasonably estimate the asbestos-related liability for pending and future claims that will be resolved in the next 15 years and has recorded that liability as its best estimate. While it is reasonably possible that the subsidiaries will incur costs after this period, the Company does not believe the reasonably possible loss or range of reasonably possible loss is estimable at the current time. Accordingly, no accrual has been recorded for any costs which may be paid after the next 15 years. Defense costs associated with asbestos-related liabilities as well as costs incurred related to litigation against the subsidiaries' insurers are expensed as incurred.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Each subsidiary has separate insurance coverage acquired prior to Company ownership of each independent entity. The Company has evaluated the insurance assets for each subsidiary based upon the applicable policy language and allocation methodologies, and law pertaining to the affected subsidiary's insurance policies.

One of the subsidiaries was notified in 2010 by the primary and umbrella carrier who had been fully defending and indemnifying the subsidiary for 20 years that the limits of liability of its primary and umbrella layer policies had been exhausted. The subsidiary has sought coverage from certain excess layer insurers whose terms and conditions follow form to the umbrella carrier, which parties' dispute was resolved by the Delaware state courts during 2016. This litigation confirmed that asbestos-related costs should be allocated among excess insurers using an "all sums" allocation (which allows an insured to collect all sums paid in connection with a claim from any insurer whose policy is triggered, up to the policy's applicable limits), that the subsidiary has rights to excess insurance policies purchased by a former owner of the business, and that, based on the September 12, 2016 ruling by the Delaware Supreme Court, the subsidiary has a right to immediately access the excess layer policies. Further, the Delaware Supreme Court ruled in the subsidiary's favor on a "trigger of coverage" issue, holding that every policy in place during or after the date of a claimant's first significant exposure to asbestos was "triggered" and potentially could be accessed to cover that claimant's claim. The Court also largely affirmed and reversed in part some of the prior lower court rulings on defense obligations and whether payment of such costs erode policy limits or are payable in addition to policy limits.

Based upon these rulings, the Company currently estimates that the subsidiary's future expected recovery percentage is approximately 92% of asbestos-related costs with the subsidiary expected to be responsible for approximately 8% of its future asbestos-related costs.

Since approximately mid-2011, the Company had funded \$94.9 million of the subsidiary's asbestos-related defense and indemnity costs through December 31, 2016, which it expects to recover from insurers. Based on the above-referenced court rulings, the Company recently requested that its insurers reimburse all of that amount and currently expects to receive substantially all of that amount. In late December 2016, \$23.6 million of that amount was reimbursed. Certain of the excess insurers have advised the subsidiary that they are still reviewing costs data relating to the other unreimbursed amounts. The subsidiary also has requested that certain excess insurers provide ongoing coverage for future asbestos-related defense and/or indemnity costs. The insurers to which the vast majority of pending claims have been tendered have not yet responded to this request. To the extent any disagreements concerning excess insurers' payment obligations under the Delaware Supreme Court's rulings remain, they are expected to be resolved by Delaware court action, which is still pending and has been remanded to the Delaware Superior Court for any further proceedings. In the interim, and while not impacting the results of operations, the Company's cash funding for future asbestos-related defense and indemnity costs for which it expects reimbursement from insurers could range up to \$10 million per quarter.

In 2003, another subsidiary filed a lawsuit against a large number of its insurers and its former parent to resolve a variety of disputes concerning insurance for asbestos-related bodily injury claims asserted against it. Court rulings in 2007 and 2009 clarified the insurers allocation methodology as mandated by the New Jersey courts, the allocation calculation related to amounts currently due from insurers, and amounts the Company expects to be reimbursed for asbestos-related costs incurred in future periods.

A final judgment at the trial court level was rendered in 2011 and confirmed by the Appellate Division in 2014. In 2015, the New Jersey Supreme Court refused to grant certification of the appeals, effectively ending the matter. The subsidiary expects to be responsible for approximately 21% of all future asbestos-related costs.

During the year ended December 31, 2014 the Company recorded a \$6.9 million pre-tax charge due to a higher number of asbestos claims settlements and a decline in the insurance recovery rate. The charge was comprised of an increase in asbestos-related liabilities of \$14.5 million partially offset by an increase in expected insurance recoveries of \$7.6 million. During the year ended December 31, 2015, the Company recorded a \$4.1 million pre-tax charge due to an increase in mesothelioma and lung cancer claims and higher settlement values per claim that have occurred and are expected to continue to occur in certain jurisdictions. The pre-tax charge was comprised of an increase in asbestos-related liabilities of \$20.2 million partially offset by an increase in expected insurance recoveries of \$16.1 million. These pre-tax charges were included in Selling, general and administrative expense in the Consolidated Statements of Income. During the year ended December 31, 2016, the Company recorded an \$8 million increase in asbestos-related liabilities due to higher settlement values per claim. The related insurance asset was accordingly increased \$6.4 million, resulting in a net pre-tax charge to Selling, general, and administrative expense of \$1.6 million.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The Company's Consolidated Balance Sheets included the following amounts related to asbestos-related litigation:

	December 31,	
	2016	2015
	(In thousands)	
Long-term asbestos insurance asset ⁽¹⁾	293,289	312,967
Long-term asbestos insurance receivable ⁽¹⁾	92,269	96,007
Accrued asbestos liability ⁽²⁾	51,166	48,780
Long-term asbestos liability ⁽³⁾	330,194	350,394

⁽¹⁾ Included in Other assets in the Consolidated Balance Sheets.

⁽²⁾ Represents current accruals for probable and reasonably estimable asbestos-related liability cost that the Company believes the subsidiaries will pay through the next 15 years, overpayments by certain insurers and unpaid legal costs related to defending themselves against asbestos-related liability claims and legal action against the Company's insurers, which is included in Accrued liabilities in the Consolidated Balance Sheets.

⁽³⁾ Included in Other liabilities in the Consolidated Balance Sheets.

As discussed above, on September 12, 2016, the Delaware Supreme Court affirmed prior rulings regarding the subsidiary's insurance policies and also ruled on other matters including specific determinations of coverage for defense costs under the excess policies. The net result of the ruling is an adjustment to the Company's expected future recoveries, resulting in an \$8.2 million reduction to the net recoverable insurance asset recorded as a pre-tax charge to the Consolidated Statement of Income for the year ended December 31, 2016. The estimated future expected recovery rate may change over time as these claims are fully settled, which may result in periodic adjustments impacting our financial condition and results of operations.

Certain matters, including potential interest which could be awarded to the subsidiary, are subject to further rulings from the Delaware courts. While the outcome is uncertain, none of these matters is expected to have a material adverse effect on the financial condition, results of operations or cash flows of the Company.

The Delaware Supreme Court's ruling is also expected to result in the receipt from excess insurers of approximately \$73 million in unreimbursed costs funded by the subsidiary in defense and settlement of asbestos claims, although the timing of cash defense and settlement costs, compared to levels experienced prior to the ruling, remains uncertain.

Management's analyses are based on currently known facts and a number of assumptions. However, projecting future events, such as new claims to be filed each year, the average cost of resolving each claim, coverage issues among layers of insurers, the method in which losses will be allocated to the various insurance policies, interpretation of the effect on coverage of various policy terms and limits and their interrelationships, the continuing solvency of various insurance companies, the amount of remaining insurance available, as well as the numerous uncertainties inherent in asbestos litigation could cause the actual liabilities and insurance recoveries to be higher or lower than those projected or recorded which could materially affect the Company's financial condition, results of operations or cash flow.

General Litigation

On April 10, 2015, the Court of Chancery of the State of Delaware dismissed with prejudice, in its entirety and on the merits, the derivative action brought in March 2014 by two alleged stockholders of the Company against our directors, BDT CF Acquisition Vehicle, LLC and BDT Capital Partners, LLC.

On August 10, 2015, the Lincoln Electric Company and Lincoln Global, Inc. (collectively, "Lincoln Electric") filed suit against The ESAB Group, Inc. and ESAB AB in the United States District Court, Eastern District of Texas, alleging infringement of certain patents allegedly owned by Lincoln Electric. This matter was settled on December 30, 2016. The settlement had no material impact on the Company's Consolidated Financial Statements for the year ended December 31, 2016 and is not expected to have a material impact in future periods on the financial condition, results of operations or cash flow of the Company.

The Company is also involved in various other pending legal proceedings arising out of the ordinary course of the Company's business. None of these legal proceedings are expected to have a material adverse effect on the financial condition, results of operations or cash flow of the Company. With respect to these proceedings and the litigation and claims described in the preceding paragraphs, management of the Company believes that it will either prevail, has adequate insurance coverage or has established appropriate accruals to cover potential liabilities. Any costs that management estimates may be paid related to these proceedings

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

or claims are accrued when the liability is considered probable and the amount can be reasonably estimated. There can be no assurance, however, as to the ultimate outcome of any of these matters, and if all or substantially all of these legal proceedings were to be determined adverse to the Company, there could be a material adverse effect on the financial condition, results of operations or cash flow of the Company.

Minimum Lease Obligations

The Company's minimum obligations under non-cancelable operating leases are as follows:

	December 31, 2016	
	(In thousands)	
2017	\$	27,926
2018		24,032
2019		19,301
2020		16,541
2021		10,921
Thereafter		49,831
Total	\$	148,552

The Company's operating leases extend for varying periods and, in some cases, contain renewal options that would extend the existing terms. During the years ended December 31, 2016, 2015 and 2014, the Company's net rental expense related to operating leases was \$37.8 million, \$39.9 million and \$39.8 million, respectively.

Off-Balance Sheet Arrangements

As of December 31, 2016, the Company had \$305.4 million of unconditional purchase obligations with suppliers, substantially all of which is expected to be paid by December 31, 2017.

16. Segment Information

The Company conducts its operations through three operating segments: air and gas handling, fluid handling and fabrication technology. The air and gas handling and fluid handling operating segments are aggregated into a single reportable segment. A description of the Company's reportable segments is as follows:

- ***Gas and Fluid Handling*** - a global supplier of a broad range of gas and fluid handling products, including heavy-duty centrifugal and axial fans, rotary heat exchangers, gas compressors, pumps, fluid handling systems, controls and specialty valves, which serves customers in the power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other end markets; and
- ***Fabrication Technology*** - a global supplier of welding equipment and consumables, cutting equipment and consumables and automated welding and cutting systems.

Certain amounts not allocated to the two reportable segments and intersegment eliminations are reported under the heading "Corporate and other." The Company's management evaluates the operating results of each of its reportable segments based upon Net sales and segment operating income (loss), which represents Operating income (loss) before Restructuring and other related charges.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The Company's segment results were as follows:

	Year Ended December 31,		
	2016	2015	2014
(In thousands)			
Net sales:			
Gas and fluid handling	\$ 1,846,555	\$ 1,981,816	\$ 2,329,598
Fabrication technology	1,800,492	1,985,237	2,294,878
Total Net sales	<u>\$ 3,647,047</u>	<u>\$ 3,967,053</u>	<u>\$ 4,624,476</u>
Segment operating income (loss) ⁽¹⁾:			
Gas and fluid handling	\$ 166,808	\$ 194,469	\$ 254,240
Fabrication technology	195,197	198,337	265,813
Corporate and other	(49,820)	(46,984)	(52,379)
Total segment operating income	<u>\$ 312,185</u>	<u>\$ 345,822</u>	<u>\$ 467,674</u>
Depreciation, amortization and impairment charges:			
Gas and fluid handling	\$ 67,415	\$ 68,457	\$ 96,763
Fabrication technology	75,139	84,913	76,406
Corporate and other	704	1,172	1,555
Total depreciation, amortization and impairment charges	<u>\$ 143,258</u>	<u>\$ 154,542</u>	<u>\$ 174,724</u>
Capital expenditures:			
Gas and fluid handling	\$ 26,994	\$ 34,303	\$ 32,558
Fabrication technology	32,662	35,261	47,955
Corporate and other	3,595	313	3,945
Total capital expenditures	<u>\$ 63,251</u>	<u>\$ 69,877</u>	<u>\$ 84,458</u>

⁽¹⁾ The following is a reconciliation of Income before income taxes to segment operating income:

	Year Ended December 31,		
	2016	2015	2014
Income before income taxes	\$ 207,999	\$ 236,902	\$ 358,248
Interest expense, net	30,016	47,743	51,305
Restructuring and other related charges	74,170	61,177	58,121
Segment operating income	<u>\$ 312,185</u>	<u>\$ 345,822</u>	<u>\$ 467,674</u>

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	December 31,	
	2016	2015
(In thousands)		
Investments in Equity Method Investees:		
Gas and fluid handling	\$ 4,966	\$ 3,805
Fabrication technology	38,217	42,106
	<u>\$ 43,183</u>	<u>\$ 45,911</u>
Total Assets:		
Gas and fluid handling	\$ 3,277,713	\$ 3,482,471
Fabrication technology	2,983,464	3,157,078
Corporate and other	124,282	93,370
Total Assets	<u>\$ 6,385,459</u>	<u>\$ 6,732,919</u>

The detail of the Company's operations by product type and geography is as follows:

	Year Ended December 31,		
	2016	2015	2014
(In thousands)			
Net Sales by Major Product:			
Air and gas handling	\$ 1,385,261	\$ 1,449,115	\$ 1,676,180
Fluid handling	461,294	532,701	653,418
Welding and cutting	1,800,492	1,985,237	2,294,878
Total Net sales	<u>\$ 3,647,047</u>	<u>\$ 3,967,053</u>	<u>\$ 4,624,476</u>
Net Sales by Origin ⁽¹⁾:			
United States	\$ 995,190	\$ 1,124,883	\$ 1,097,864
Foreign locations	2,651,857	2,842,170	3,526,612
Total Net sales	<u>\$ 3,647,047</u>	<u>\$ 3,967,053</u>	<u>\$ 4,624,476</u>

⁽¹⁾ The Company attributes revenues from external customers to individual countries based upon the country in which the sale was originated.

	December 31,	
	2016	2015
(In thousands)		
Property, Plant and Equipment, Net ⁽¹⁾:		
United States	\$ 177,831	\$ 179,194
Czech Republic	72,776	75,540
China	56,220	63,784
Other Foreign Locations	297,387	326,018
Property, plant and equipment, net	<u>\$ 604,214</u>	<u>\$ 644,536</u>

⁽¹⁾ As the Company does not allocate all long-lived assets, specifically intangible assets, to each individual country, evaluation of long-lived assets in total is impracticable.

COLFAX CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

17. Selected Quarterly Data—(unaudited)

Provided below is selected unaudited quarterly financial data for the years ended December 31, 2016 and 2015 .

	Quarter Ended			
	April 1, 2016	July 1, 2016	September 30, 2016	December 31, 2016
	(In thousands, except per share data)			
Net sales	\$ 876,843	\$ 957,249	\$ 879,204	\$ 933,751
Gross profit	280,521	301,105	275,407	288,618
Net income	26,210	43,963	32,199	42,819
Net income attributable to Colfax Corporation common shareholders	22,615	39,754	27,970	37,772
Net income per share – basic and diluted	\$ 0.18	\$ 0.32	\$ 0.23	\$ 0.31

	Quarter Ended			
	March 27, 2015	June 26, 2015	September 25, 2015	December 31, 2015 ⁽¹⁾
	(In thousands, except per share data)			
Net sales	\$ 911,070	\$ 1,025,375	\$ 969,144	\$ 1,061,464
Gross profit	294,438	328,037	295,874	333,425
Net income	56,275	58,829	23,545	48,529
Net income attributable to Colfax Corporation common shareholders	52,056	53,127	18,359	44,197
Net income per share – basic	\$ 0.42	\$ 0.43	\$ 0.15	\$ 0.36
Net income per share – diluted	\$ 0.42	\$ 0.42	\$ 0.15	\$ 0.36

⁽¹⁾ Net income and Net income per share for the three months ended December 31, 2015 , was favorably impacted by the enactment of the U.S. tax extenders packages related to the exemption from taxation of certain foreign income in the United States.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we have evaluated the effectiveness of our disclosure controls and procedures as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”), as of December 31, 2016. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that the Company’s disclosure controls and procedures were effective in providing reasonable assurance that the information required to be disclosed in this report on Form 10-K has been recorded, processed, summarized and reported as of the end of the period covered by this report on Form 10-K, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting

There have been no changes in our internal control over financial reporting (as defined in Rule 13a-15(f)) identified in connection with the evaluation required by Rule 13a-15(d) of the Exchange Act that occurred during the most recently completed fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Management’s Annual Report on Internal Control Over Financial Reporting

The management of Colfax Corporation is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934. Our internal control over financial reporting is designed 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. Internal control over financial reporting includes 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 company’s assets;
- (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with the authorization 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 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 existing policies or procedures may deteriorate.

Under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer, our management conducted an assessment of the effectiveness of internal control over financial reporting as of December 31, 2016 based on the criteria established in *Internal Control - Integrated Framework*, issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework). Based on this assessment, our management has concluded that our internal control over financial reporting was effective as of December 31, 2016.

Our independent registered public accounting firm is engaged to express an opinion on our internal control over financial reporting, as stated in its report which is included in Part II, Item 8 of this Form 10-K under the caption “Report of Independent Registered Public Accounting Firm—Internal Control Over Financial Reporting.”

Item 9B. Other Information

None.

PART III**Item 10. Directors, Executive Officers and Corporate Governance**

Information relating to our Executive Officers is set forth in Part I of this Form 10-K under the caption “Executive Officers of the Registrant.” Additional information regarding our Directors, Audit Committee and compliance with Section 16(a) of the Exchange Act is incorporated by reference to such information included in our proxy statement for our 2017 annual meeting to be filed with the SEC within 120 days after the end of the fiscal year covered by this Form 10-K (the “2017 Proxy Statement”) under the captions “Election of Directors”, “Board of Directors and its Committees - Audit Committee” and “Section 16(a) Beneficial Ownership Reporting Compliance”.

As part of our system of corporate governance, our Board of Directors has adopted a code of ethics that applies to all employees, including our principal executive officer, our principal financial and accounting officer or other persons performing similar functions. A copy of the code of ethics is available on the Corporate Governance page of the Investor Relations section of our website at www.colfaxcorp.com. We intend to satisfy any disclosure requirement under Item 5.05 of Form 8-K regarding an amendment to, or a waiver from, a provision of our code of ethics by posting such information on our website at the address above.

Item 11. Executive Compensation

Information responsive to this item is incorporated by reference to such information included in our 2017 Proxy Statement under the captions “Executive Compensation”, “Director Compensation”, “Compensation Discussion and Analysis”, “Compensation Committee Report” and “Compensation Committee Interlocks and Insider Participation.”

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

Information responsive to this item is incorporated by reference to such information included in our 2017 Proxy Statement under the captions “Beneficial Ownership of Our Common Stock” and “Equity Compensation Plan Information.”

Item 13. Certain Relationships and Related Transactions, and Director Independence

Information responsive to this item is incorporated by reference to such information included in our 2017 Proxy Statement under the captions “Certain Relationships and Related Person Transactions” and “Director Independence.”

Item 14. Principal Accountant Fees and Services

Information responsive to this item is incorporated by reference to such information included in our 2017 Proxy Statement under the captions “Independent Registered Public Accounting Firm Fees and Services” and “Audit Committee’s Pre-Approval Policies and Procedures.”

PART IV

Item 15. *Exhibits and Financial Statement Schedules*

(A) The following documents are filed as part of this report.

- (1) Financial Statements. The financial statements are set forth under “Item 8. Financial Statements and Supplementary Data” of this report on Form 10-K.
- (2) Schedules. An index of Exhibits and Schedules begins on page

[92](#)

of this report. Schedules other than those listed below have been omitted from this Annual Report because they are not required, are not applicable or the required information is included in the financial statements or the notes thereto.

(B) Exhibits. The exhibits listed in the accompanying Exhibit Index are filed or incorporated by reference as part of this report.

(C) Not applicable.

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 on February 14, 2017 .

COLFAX CORPORATION

By: /s/ MATTHEW L. TREROTOLA
Matthew L. Trerotola
President and Chief Executive Officer

Pursuant to the requirements of Section 13 or 15(d) 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 date indicated.

Date: February 14, 2017

/s/ MATTHEW L. TREROTOLA

Matthew L. Trerotola
President and Chief Executive Officer
(Principal Executive Officer)

/s/ CHRISTOPHER M. HIX

Christopher M. Hix
Senior Vice President, Finance, Chief Financial Officer and Treasurer
(Principal Financial and Accounting Officer)

/s/ MITCHELL P. RALES

Mitchell P. Rales
Chairman of the Board

/s/ PATRICK W. ALLENDER

Patrick W. Allender
Director

/s/ THOMAS S. GAYNER

Thomas S. Gayner
Director

/s/ RHONDA L. JORDAN

Rhonda L. Jordan
Director

/s/ SAN W. ORR, III

San W. Orr, III
Director

/s/ A. CLAYTON PERFALL

A. Clayton Perfall
Director

/s/ RAJIV VINNAKOTA

Rajiv Vinnakota
Director

/s/ SHARON L. WIENBAR

Sharon L. Wienbar
Director

COLFAX CORPORATION
INDEX TO FINANCIAL STATEMENTS, SUPPLEMENTARY DATA AND FINANCIAL STATEMENT SCHEDULES

Schedules:	Page Number in Form 10-K
Valuation and Qualifying Accounts	98

EXHIBIT INDEX

Exhibit No.	Description	Location*
3.1	Amended and Restated Certificate of Incorporation of Colfax Corporation	Incorporated by reference to Exhibit 3.01 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on January 30, 2012.
3.2	Colfax Corporation Amended and Restated Bylaws	Incorporated by reference to Exhibit 3.2 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 23, 2015
4.1	Specimen Common Stock Certificate	
10.1	Conversion Agreement, dated February 12, 2014, between Colfax Corporation and BDT CF Acquisition Vehicle, LLC	Incorporated by reference to Exhibit 10.01 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on February 12, 2014
10.2	Colfax Corporation 2008 Omnibus Incentive Plan**	
10.3	Colfax Corporation 2008 Omnibus Incentive Plan, as amended and restated April 2, 2012**	Incorporated by reference to Exhibit 10.07 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on August 7, 2012
10.4	Colfax Corporation 2016 Omnibus Incentive Plan**	Incorporated by reference to Exhibit 10.01 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 28, 2016
10.5	Form of Non-Qualified Stock Option Agreement for officers **	Filed herewith
10.6	Form of Non-Qualified Stock Option Agreement for non-officers **	Filed herewith
10.7	Form of Performance Stock Unit Agreement**	Filed herewith
10.8	Form of Restricted Stock Unit Agreement**	Filed herewith
10.9	Form of Outside Director Deferred Stock Unit Agreement**	Filed herewith
10.10	Form of Outside Director Restricted Stock Unit Agreement (no deferral)**	Filed herewith
10.11	Form of Outside Director Deferred Stock Unit Agreement for deferral of grants of restricted stock **	Filed herewith
10.12	Form of Outside Director Deferred Stock Unit Agreement for deferral of director fees**	Filed herewith

Exhibit No.	Description	Location*
10.13	Form of Outside Director Non-Qualified Stock Option Agreement**	Filed herewith
10.14	Colfax Corporation Amended and Restated Excess Benefit Plan, effective as of January 1, 2013**	Incorporated by reference to Exhibit 10.13 to Colfax Corporation's Form 10-K (File No. 001-34045) as filed with the SEC on February 19, 2013
10.15	Colfax Corporation Nonqualified Deferred Compensation Plan, as effective January 1, 2016**	Incorporated by reference to Exhibit 10.15 to Colfax Corporation's Form 10-K (File No. 001-34045) as filed with the SEC on February 16, 2016
10.16	Employment Agreement between Matthew L. Trerotola and Colfax Corporation**	Incorporated by reference to Exhibit 10.01 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on October 22, 2015
10.17	Letter Agreement between Colfax Corporation and Christopher Hix**	Incorporated by reference to Exhibit 10.02 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 28, 2016
10.18	Employment Agreement between Colfax Corporation and Daniel A. Pryor**	Incorporated by reference to Exhibit 10.04 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on August 7, 2012
10.19	Colfax Corporation Annual Incentive Plan, as amended and restated April 2, 2012**	Incorporated by reference to Exhibit 10.24 to Colfax Corporation's Form 10-K (File No. 001-34045) as filed with the SEC on February 19, 2013
10.20	Colfax Executive Officer Severance Plan**	Incorporated by reference to Exhibit 10.02 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 23, 2015
10.21	Credit Agreement, dated as of June 5, 2015, among Colfax Corporation, as the borrower, certain U.S. subsidiaries of Colfax Corporation identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator	Incorporated by reference to Exhibit 10.01 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 23, 2015
10.22	Increase Agreement, dated as of September 25, 2015, among Colfax Corporation, as the borrower, the guarantors thereto, each of the lenders party thereto, Deutsche Bank AG New York Branch, as administrative agent, swing line leader and global coordinator and Deutsche Bank Securities, Inc., as lead arranger and bookrunner	Incorporated by reference to Exhibit 10.04 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 23, 2015

Exhibit No.	Description	Location*
10.23	Second Amendment to the Credit Agreement, dated June 24, 2016, among Colfax Corporation, as the borrower, the guarantors party thereto, each of the lenders party thereto, and Deutsche Bank AG New York Branch, as administrative agent.	Incorporated by reference to Exhibit 10.02 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 28, 2016
10.24	Registration Rights Agreement, dated May 30, 2003, by and among Colfax Corporation, Colfax Capital Corporation, Janalia Corporation, Equity Group Holdings, L.L.C., and Mitchell P. Rales and Steven M. Rales	
10.25	Amendment No. 1 to the Registration Rights Agreement, by and among Colfax Corporation and Mitchell P. Rales and Steven M. Rales, dated February 18, 2013	Incorporated by reference to Exhibit 10.30 to Colfax Corporation's Form 10-K (File No. 001-34045) as filed with the SEC on February 19, 2013
10.26	Amendment No. 2 to the Registration Rights Agreement, by and among Colfax Corporation and Mitchell P. Rales and Steven M. Rales, dated February 15, 2016	Incorporated by reference to Exhibit 10.37 to Colfax Corporation's Form 10-K (File No. 001-34045) as filed with the SEC on February 16, 2016
10.27	Securities Purchase Agreement, dated September 12, 2011, between BDT CF Acquisition Vehicle, LLC and Colfax Corporation	Incorporated by reference to Exhibit 99.2 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on September 15, 2011
10.28	Securities Purchase Agreement, dated September 12, 2011, between Mitchell P. Rales and Colfax Corporation	Incorporated by reference to Exhibit 99.3 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on September 15, 2011
10.29	Securities Purchase Agreement, dated September 12, 2011, between Steven M. Rales and Colfax Corporation	Incorporated by reference to Exhibit 99.4 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on September 15, 2011
10.30	Securities Purchase Agreement, dated September 12, 2011, between Markel Corporation and Colfax Corporation	Incorporated by reference to Exhibit 99.5 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on September 15, 2011
10.31	Registration Rights Agreement, dated as of January 24, 2012, between Colfax Corporation and BDT CF Acquisition Vehicle, LLC	Incorporated by reference to Exhibit 10.01 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on January 30, 2012

Exhibit No.	Description	Location*
10.32	Registration Rights Agreement, dated as of January 24, 2012, between Colfax Corporation and Mitchell P. Rales	Incorporated by reference to Exhibit 10.02 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on January 30, 2012
10.33	Registration Rights Agreement, dated as of January 24, 2012, between Colfax Corporation and Steven M. Rales	Incorporated by reference to Exhibit 10.03 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on January 30, 2012
10.34	Registration Rights Agreement, dated as of January 24, 2012, between Colfax Corporation and Markel Corporation	Incorporated by reference to Exhibit 10.04 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on January 30, 2012
21.1	Subsidiaries of registrant	Filed herewith
23.1	Consent of Independent Registered Public Accounting Firm	Filed herewith
31.01	Certification of Chief Executive Officer Pursuant to Item 601(b)(31) of Regulation S-K, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	Filed herewith
31.02	Certification of Chief Financial Officer Pursuant to Item 601(b)(31) of Regulation S-K, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	Filed herewith
32.01	Certification of Chief Executive Officer, Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Filed herewith
32.02	Certification of Chief Financial Officer, Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Filed herewith
101.INS	XBRL Instance Document	Filed herewith

Exhibit No.	Description	Location*
101.SCH	XBRL Taxonomy Extension Schema Document	Filed herewith
101.CAL	XBRL Extension Calculation Linkbase Document	Filed herewith
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	Filed herewith
101.LAB	XBRL Taxonomy Extension Label Linkbase Document	Filed herewith
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document	Filed herewith

* Unless otherwise noted, all exhibits are incorporated by reference to the Company's Registration Statement on Form S-1 (File No. 001-34045).

** Indicates management contract or compensatory plan, contract or arrangement.

COLFAX CORPORATION AND SUBSIDIARIES
SCHEDULE II-VALUATION AND QUALIFYING ACCOUNTS

	Balance at Beginning of Period	Charged to Cost and Expense ⁽¹⁾	Charged to Other Accounts ⁽²⁾	Write-Offs Write-Downs and Deductions	Acquisitions and Other ⁽³⁾	Foreign Currency Translation	Balance at End of Period
(In thousands)							
Year Ended December 31, 2016:							
Allowance for doubtful accounts	\$ 39,505	\$ 8,978	\$ —	\$ (7,302)	\$ —	\$ 330	\$ 41,511
Allowance for excess slow-moving and obsolete inventory	36,128	18,763	—	(11,766)	—	(255)	42,870
Valuation allowance for deferred tax assets	161,030	21,013	(1,751)	(14,813)	—	(11,739)	153,740
Year Ended December 31, 2015:							
Allowance for doubtful accounts	\$ 27,256	\$ 16,225	\$ —	\$ (526)	\$ —	\$ (3,450)	\$ 39,505
Allowance for excess slow-moving and obsolete inventory	34,573	8,078	—	(2,225)	—	(4,298)	36,128
Valuation allowance for deferred tax assets	159,252	11,461	(3,862)	(2,845)	—	(2,976)	161,030
Year Ended December 31, 2014:							
Allowance for doubtful accounts	\$ 31,282	\$ 2,950	\$ —	\$ (4,100)	\$ —	\$ (2,876)	\$ 27,256
Allowance for excess slow-moving and obsolete inventory	32,773	8,748	—	(5,098)	—	(1,850)	34,573
Valuation allowance for deferred tax assets	360,910	11,933	(65,999)	(146,177)	1,356	(2,771)	159,252

⁽¹⁾ Amounts charged to expense are net of recoveries for the respective period.

⁽²⁾ Represents amount charge to Accumulated other comprehensive loss and, for the year ended December 31, 2014, includes reclassifications to deferred tax asset accounts.

⁽³⁾ The valuation allowance for deferred tax assets during the year ended December 31, 2014 reflects the impact of purchase accounting adjustments recorded during the year ended December 31, 2015.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

NON-QUALIFIED STOCK OPTION AGREEMENT

Colfax Corporation, a Delaware corporation (the “Company”), hereby grants an option to purchase shares of its common stock, \$.001 par value, (the “Stock”) to the optionee named below. The terms and conditions of the option are set forth in this cover sheet to the Non-Qualified Stock Option Agreement, in the attached Non-Qualified Stock Option Agreement (together with the cover sheet, the “Agreement”), and in the Company’s 2016 Omnibus Incentive Plan (the “Plan”).

Grant Date:

Name of Optionee:

Number of Shares Covered by Option:

Option Price per Share: \$

Vesting Start Date:

Vesting Schedule:

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in the Agreement and in the Plan, a copy of which is also attached. You acknowledge that you have carefully reviewed the Plan, and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent.

Attachment

This is not a stock certificate or a negotiable instrument.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

NON-QUALIFIED STOCK OPTION AGREEMENT

Non-Qualified Stock Option	This option is not intended to be an incentive stock option under Section 422 of the Internal Revenue Code and will be interpreted accordingly.
Vesting	<p>This option is only exercisable before it expires and then only with respect to the vested portion of the option. Subject to the preceding sentence, you may exercise this option, in whole or in part, to purchase a whole number of vested shares not less than 100 shares, unless the number of shares purchased is the total number available for purchase under the option, by following the procedures set forth in the Plan and below in this Agreement.</p> <p>Your right to purchase shares of Stock under this option vests as to one-third (1/3) of the total number of shares covered by this option, as shown on the cover sheet, on each of the first three annual anniversaries of the Vesting Start Date, provided you then continue in Service. The resulting aggregate number of vested shares will be rounded to the nearest whole number, and you cannot vest in more than the number of shares covered by this option.</p> <p>No additional shares of Stock will vest (after taking into account any accelerated vesting explicitly provided for in this Agreement) after your Service has terminated for any reason.</p>
Term	Your option will expire in any event at the close of business at Company headquarters on the day before the 7th anniversary of the Grant Date, as shown on the cover sheet. Your option will expire earlier if your Service terminates, as described below.
Regular Termination	If your Service terminates for any reason, other than death, Disability or Cause, then your option will expire at the close of business at Company headquarters on the 90th day after your termination date.
Termination for Cause	If your Service is terminated for Cause, then you shall immediately forfeit all rights to your option and the option shall immediately expire.
Death	If your Service terminates because of your death, then your option will immediately become 100% vested and will expire at the close of business at Company headquarters on the date twelve (12) months after the date of death. During that twelve month period, your estate or heirs may exercise your option.

In addition, if you die during the 90-day period described in connection with a regular termination (i.e., a termination of your Service not on account of your death, Disability or Cause), and a vested portion of your option has not yet been exercised, then your option will instead expire on the date twelve (12) months after your termination date. In such a case, during the period following your death up to the date twelve (12) months after your termination date, your estate or heirs may exercise the vested portion of your option.

Disability If your Service terminates because of your Disability, then your option will immediately become 100% vested and will expire at the close of business at Company headquarters on the date twelve (12) months after your termination date.

Clawback You hereby acknowledge and agree that this Award is subject to the terms and conditions of the Colfax Corporation Clawback Policy as in effect from time to time (including potential recoupment thereunder), a current copy of which may be requested from the Company at any time, and the terms and conditions of which are hereby incorporated by reference into this Agreement.

Leaves of Absence For purposes of this option, your Service does not terminate when you go on a *bona fide* employee leave of absence that was approved by the Company in writing, if the terms of the leave provide for continued Service crediting, or when continued Service crediting is required by applicable law. However, your Service will be treated as terminating 90 days after you went on employee leave, unless your right to return to active work is guaranteed by law or by a contract. Your Service terminates in any event when the approved leave ends unless you immediately return to active employee work.

The Company determines, in its sole discretion, which leaves count for this purpose, and when your Service terminates for all purposes under the Plan.

Notice of Exercise When you wish to exercise this option, you must notify the Company by filing the proper “Notice of Exercise” in the manner determined by the Company. Your notice must specify how many shares you wish to purchase (in a parcel of at least 100 shares generally). Your notice must also specify how your shares of Stock should be registered (in your name only or in your and your spouse’s names as joint tenants with right of survivorship). The notice will be effective when it is received by the Company.

If someone else wants to exercise this option after your death, that person must prove to the Company’s satisfaction that he or she is entitled to do so.

Form of Payment When you submit your notice of exercise, you must include payment of the option price for the shares you are purchasing. Payment may be made in one (or a combination) of the following forms:

- Cash, your personal check, a cashier's check, a money order or another cash equivalent acceptable to the Company.
- Shares of Stock which have already been owned by you, including but not limited to Shares which would otherwise be delivered on settlement of the option subject to this Agreement, and
- which are surrendered to the Company. The value of the shares, determined as of the effective date of the option exercise, will be applied to the option price.
- By delivery (on a form prescribed by the Company) of an irrevocable direction to a licensed securities broker acceptable to the Company to sell Stock and to deliver all or part of the sale proceeds to the Company in payment of the aggregate option price and any withholding taxes (if approved in advance by the Committee if you are either an executive officer or a director of the Company).

Withholding Taxes

You will not be allowed to exercise this option unless you make acceptable arrangements to pay any withholding or other taxes that may be due as a result of the option exercise or sale of Stock acquired under this option. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to the exercise or sale of shares arising from this grant, the Company shall have the right to require such payments from you, or withhold such amounts from other payments due to you from the Company or any Affiliate.

Corporate Transaction

Notwithstanding the vesting schedule set forth above, upon the consummation of a Corporate Transaction, this option will (i) become 100% vested and will be subject to the treatment described in Section 17.3(ii) of the Plan if it is not assumed or continued, or equivalent options are not substituted for the options, by the Company or its successor, or (ii) if assumed or substituted for, upon your involuntary termination without Cause within the 12-month period following the consummation of the Corporate Transaction. Notwithstanding any other provision in this Agreement, if you experience such a Corporate Transaction employment termination, the option will expire one year after the date of termination of Service (or, if earlier, the 7th anniversary of the Grant Date).

Transfer of Option

During your lifetime, only you (or, in the event of your legal incapacity or incompetency, your guardian or legal representative) may exercise the option. You cannot transfer or assign this option. For instance, you may not sell this option or use it as security for a loan. If you attempt to do any of these things, this option will immediately become invalid. You may, however, dispose of this option in your will or it may be transferred upon your death by the laws of descent and distribution.

In connection with any marital property settlement agreement, the Company is not obligated to honor a notice

of exercise from your spouse, nor is the Company obligated to recognize your spouse's interest in your option purporting to arise under such an agreement.

Retention Rights

Neither your option nor this Agreement give you the right to be retained by the Company (or any Affiliates) in any capacity. The Company (and any Affiliates) reserve the right to terminate your Service at any time and for any reason.

Shareholder Rights

You, or your estate or heirs, have no rights as a shareholder of the Company until a certificate for your option's shares has been issued (or an appropriate book entry has been made). No adjustments are made for dividends or other rights if the applicable record date occurs before your stock certificate is issued (or an appropriate book entry has been made), except as described in the Plan.

Forfeiture of Rights

Although vested within the meaning of Section 83 of the Internal Revenue Code since no substantial risk of forfeiture exists once the option become exercisable according to the vesting schedule above, the option will not be earned until the you have fulfilled all of the conditions precedent set forth in this Agreement, including, but not limited to, the obligations set forth in "Forfeiture of Rights" section, and you shall have no right to retain the shares or the value thereof upon vesting or exercise of the option until all conditions precedent have been satisfied. If you should take actions in competition with the Company, the Company shall have the right to cause a forfeiture of your rights, including, but not limited to, the right to cause: (i) a forfeiture of any outstanding option, and (ii) with respect to the period commencing twelve (12) months prior to your termination of Service with the Company and ending twelve (12) months following such termination of Service (A) a forfeiture of any gain recognized by you upon the exercise of an option or (B) a forfeiture of any Stock acquired by you upon the exercise of an option (but the Company will pay you the option price without interest). Unless otherwise specified in an employment or other agreement between the Company and you (including the Company's Code of Ethics), you take actions in competition with the Company if you directly or indirectly, own, manage, operate, join or control, or participate in the ownership, management, operation or control of, or are a proprietor, director, officer, stockholder, member, partner or an employee or agent of, or a consultant to any business, firm, corporation, partnership or other entity which competes with any business in which the Company or any of its Affiliates is engaged during your employment or other relationship with the Company or its Affiliates or at the time of your termination of Service. Under the prior sentence, ownership of less than 1% of the securities of a public company shall not be treated as an action in competition with the Company. YOU UNDERSTAND THAT THIS PARAGRAPH IS NOT INTENDED TO AND DOES NOT PROHIBIT THE CONDUCT DESCRIBED, BUT PROVIDES FOR THE CANCELLATION OF THE UNEXERCISED PORTION OF THE OPTION AND A RETURN TO THE COMPANY OF THE SHARES OR THE GROSS TAXABLE PROCEEDS OF SHARES ISSUED UPON AN EXERCISE OF THE OPTION IF YOU SHOULD CHOOSE TO VIOLATE THIS PROVISION PRIOR TO THE EXPIRATION OF THE OPTION OR WITHIN ONE (1) YEAR AFTER YOUR TERMINATION OF SERVICE.

Adjustments

In the event of a stock split, a stock dividend or a similar change in the Stock, the number of shares covered by this option and the option price per share shall be adjusted (and rounded down to the nearest whole number) if required pursuant to the Plan. Your option shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity.

Applicable Law

This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

The Plan

The text of the Plan is incorporated in this Agreement by reference. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Unless otherwise specified in an employment or other agreement between the Company and you, this Agreement and the Plan constitute the entire understanding between you and the Company regarding this option. Any prior agreements, commitments or negotiations concerning this option are superseded.

Data Privacy

In order to administer the Plan, the Company may process personal data about you. Such data includes but is not limited to the information provided in this Agreement and any changes thereto, other appropriate personal and financial data about you such as home address and business addresses and other contact information, payroll information and any other information that might be deemed appropriate by the Company to facilitate the administration of the Plan.

By accepting this option, you give explicit consent to the Company to process any such personal data. You also give explicit consent to the

Company to transfer any such personal data outside the country in which you work or are employed, including, with respect to non-U.S. resident Optionees, to the United States, to transferees who shall include the Company and other persons who are designated by the Company to administer the Plan.

Consent to Electronic Delivery

The Company may choose to deliver certain materials relating to the Plan in electronic form. By accepting this option grant you agree that the Company may deliver all communications regarding the Plan and this award (including, but not limited to, the Plan prospectus and the Company's annual report) to you in an electronic format or through an online or electronic system established by the Company or a third party designated by the Company. If at any time you would prefer to receive paper copies of these documents, as you are entitled to, the Company would be pleased to

provide copies. Please contact Corporate Human Resources to request paper copies of these documents.

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described above and in the Plan.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

NON-QUALIFIED STOCK OPTION AGREEMENT

Colfax Corporation, a Delaware corporation (the “Company”), hereby grants an option to purchase shares of its common stock, \$.001 par value, (the “Stock”) to the optionee named below. The terms and conditions of the option are set forth in this cover sheet to the Non-Qualified Stock Option Agreement, in the attached Non-Qualified Stock Option Agreement (together with the cover sheet, the “Agreement”), and in the Company’s 2016 Omnibus Incentive Plan (the “Plan”).

Grant Date:

Name of Optionee:

Number of Shares Covered by Option:

Option Price per Share: \$

Vesting Start Date:

Vesting Schedule:

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in the Agreement and in the Plan, a copy of which is also attached. You acknowledge that you have carefully reviewed the Plan, and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent.

Attachment

This is not a stock certificate or a negotiable instrument.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

NON-QUALIFIED STOCK OPTION AGREEMENT

Non-Qualified Stock Option	This option is not intended to be an incentive stock option under Section 422 of the Internal Revenue Code and will be interpreted accordingly.
Vesting	<p>This option is only exercisable before it expires and then only with respect to the vested portion of the option. Subject to the preceding sentence, you may exercise this option, in whole or in part, to purchase a whole number of vested shares not less than 100 shares, unless the number of shares purchased is the total number available for purchase under the option, by following the procedures set forth in the Plan and below in this Agreement.</p> <p>Your right to purchase shares of Stock under this option vests as to one-third (1/3) of the total number of shares covered by this option, as shown on the cover sheet, on each of the first three annual anniversaries of the Vesting Start Date, provided you then continue in Service. The resulting aggregate number of vested shares will be rounded to the nearest whole number, and you cannot vest in more than the number of shares covered by this option.</p> <p>No additional shares of Stock will vest (after taking into account any accelerated vesting explicitly provided for in this Agreement) after your Service has terminated for any reason.</p>
Term	Your option will expire in any event at the close of business at Company headquarters on the day before the 7th anniversary of the Grant Date, as shown on the cover sheet. Your option will expire earlier if your Service terminates, as described below.
Regular Termination	If your Service terminates for any reason, other than death, Disability or Cause, then your option will expire at the close of business at Company headquarters on the 90th day after your termination date.
Termination for Cause	If your Service is terminated for Cause, then you shall immediately forfeit all rights to your option and the option shall immediately expire.
Death	<p>If your Service terminates because of your death, then your option will immediately become 100% vested and will expire at the close of business at Company headquarters on the date twelve (12) months after the date of death. During that twelve month period, your estate or heirs may exercise your option.</p> <p>In addition, if you die during the 90-day period described in</p>

connection with a regular termination (i.e., a termination of your Service not on account of your death, Disability or Cause), and a vested portion of your option has not yet been exercised, then your option will instead expire on the date twelve (12) months after your termination date. In such a case, during the period following your death up to the date twelve (12) months after your termination date, your estate or heirs may exercise the vested portion of your option.

Disability If your Service terminates because of your Disability, then your option will immediately become 100% vested and will expire at the close of business at Company headquarters on the date twelve (12) months after your termination date.

Leaves of Absence For purposes of this option, your Service does not terminate when you go on a *bona fide* employee leave of absence that was approved by the Company in writing, if the terms of the leave provide for continued Service crediting, or when continued Service crediting is required by applicable law. However, your Service will be treated as terminating 90 days after you went on employee leave, unless your right to return to active work is guaranteed by law or by a contract. Your Service terminates in any event when the approved leave ends unless you immediately return to active employee work.

The Company determines, in its sole discretion, which leaves count for this purpose, and when your Service terminates for all purposes under the Plan.

Notice of Exercise When you wish to exercise this option, you must notify the Company by filing the proper "Notice of Exercise" in the manner determined by the Company. Your notice must specify how many shares you wish to purchase (in a parcel of at least 100 shares generally). Your notice must also specify how your shares of Stock should be registered (in your name only or in your and your spouse's names as joint tenants with right of survivorship). The notice will be effective when it is received by the Company.

If someone else wants to exercise this option after your death, that person must prove to the Company's satisfaction that he or she is entitled to do so.

Form of Payment When you submit your notice of exercise, you must include payment of the option price for the shares you are purchasing. Payment may be made in one (or a combination) of the following forms:

- Cash, your personal check, a cashier's check, a money order or another cash equivalent acceptable to the Company.
-

- Shares of Stock which have already been owned by you, including but not limited to Shares which would otherwise be delivered on settlement of the option subject to this Agreement, and
- which are surrendered to the Company. The value of the shares, determined as of the effective date of the option exercise, will be applied to the option price.
- By delivery (on a form prescribed by the Company) of an irrevocable direction to a licensed securities broker acceptable to the Company to sell Stock and to deliver all or part of the sale proceeds to the Company in payment of the aggregate option price and any withholding taxes (if approved in advance by the Committee if you are either an executive officer or a director of the Company).

Withholding Taxes

You will not be allowed to exercise this option unless you make acceptable arrangements to pay any withholding or other taxes that may be due as a result of the option exercise or sale of Stock acquired under this option. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to the exercise or sale of shares arising from this grant, the Company shall have the right to require such payments from you, or withhold such amounts from other payments due to you from the Company or any Affiliate.

Corporate Transaction

Notwithstanding the vesting schedule set forth above, upon the consummation of a Corporate Transaction, this option will (i) become 100% vested and will be subject to the treatment described in Section 17.3(ii) of the Plan if it is not assumed or continued, or equivalent options are not substituted for the options, by the Company or its successor, or (ii) if assumed or substituted for, upon your involuntary termination without Cause within the 12-month period following the consummation of the Corporate Transaction. Notwithstanding any other provision in this Agreement, if you experience such a Corporate Transaction employment termination, the option will expire one year after the date of termination of Service (or, if earlier, the 7th anniversary of the Grant Date).

Transfer of Option

During your lifetime, only you (or, in the event of your legal incapacity or incompetency, your guardian or legal representative) may exercise the option. You cannot transfer or assign this option. For instance, you may not sell this option or use it as security for a loan. If you attempt to do any of these things, this option will immediately become invalid. You may, however, dispose of this option in your will or it may be transferred upon your death by the laws of descent and distribution.

In connection with any marital property settlement agreement, the Company is not obligated to honor a notice of exercise from your spouse, nor is the Company obligated to recognize your spouse's interest in your option purporting to

arise under such an agreement.

Retention Rights

Neither your option nor this Agreement give you the right to be retained by the Company (or any Affiliates) in any capacity. The Company (and any Affiliates) reserve the right to terminate your Service at any time and for any reason.

Shareholder Rights

You, or your estate or heirs, have no rights as a shareholder of the Company until a certificate for your option's shares has been issued (or an appropriate book entry has been made). No adjustments are made for dividends or other rights if the applicable record date occurs before your stock certificate is issued (or an appropriate book entry has been made), except as described in the Plan.

Forfeiture of Rights

Although vested within the meaning of Section 83 of the Internal Revenue Code since no substantial risk of forfeiture exists once the option become exercisable according to the vesting schedule above, the option will not be earned until the you have fulfilled all of the conditions precedent set forth in this Agreement, including, but not limited to, the obligations set forth in "Forfeiture of Rights" section, and you shall have no right to retain the shares or the value thereof upon vesting or exercise of the option until all conditions precedent have been satisfied. If you should take actions in competition with the Company, the Company shall have the right to cause a forfeiture of your rights, including, but not limited to, the right to cause: (i) a forfeiture of any outstanding option, and (ii) with respect to the period commencing twelve (12) months prior to your termination of Service with the Company and ending twelve (12) months following such termination of Service (A) a forfeiture of any gain recognized by you upon the exercise of an option or (B) a forfeiture of any Stock acquired by you upon the exercise of an option (but the Company will pay you the option price without interest). Unless otherwise specified in an employment or other agreement between the Company and you (including the Company's Code of Ethics), you take actions in competition with the Company if you directly or indirectly, own, manage, operate, join or control, or participate in the ownership, management, operation or control of, or are a proprietor, director, officer, stockholder, member, partner or an employee or agent of, or a consultant to any business, firm, corporation, partnership or other entity which competes with any business in which the Company or any of its Affiliates is engaged during your employment or other relationship with the Company or its Affiliates or at the time of your termination of Service. Under the prior sentence, ownership of less than 1% of the securities of a public company shall not be treated as an action in competition with the Company. YOU UNDERSTAND THAT THIS PARAGRAPH IS NOT INTENDED TO AND DOES NOT PROHIBIT THE CONDUCT DESCRIBED, BUT PROVIDES FOR THE CANCELLATION OF THE UNEXERCISED PORTION OF THE OPTION AND A RETURN TO THE COMPANY OF THE SHARES OR THE GROSS TAXABLE PROCEEDS OF SHARES ISSUED UPON AN EXERCISE OF THE OPTION IF YOU SHOULD CHOOSE TO VIOLATE THIS PROVISION PRIOR TO THE EXPIRATION OF THE OPTION OR WITHIN ONE (1) YEAR AFTER YOUR TERMINATION OF SERVICE.

Adjustments

In the event of a stock split, a stock dividend or a similar change in the Stock, the number of shares covered by this option and

the option price per share shall be adjusted (and rounded down to the nearest whole number) if required pursuant to the Plan. Your option shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity.

Applicable Law

This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

The Plan

The text of the Plan is incorporated in this Agreement by reference. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Unless otherwise specified in an employment or other agreement between the Company and you, this Agreement and the Plan constitute the entire understanding between you and the Company regarding this option. Any prior agreements, commitments or negotiations concerning this option are superseded.

Data Privacy

In order to administer the Plan, the Company may process personal data about you. Such data includes but is not limited to the information provided in this Agreement and any changes thereto, other appropriate personal and financial data about you such as home address and business addresses and other contact information, payroll information and any other information that might be deemed appropriate by the Company to facilitate the administration of the Plan.

By accepting this option, you give explicit consent to the Company to process any such personal data. You also give explicit consent to the

Company to transfer any such personal data outside the country in which you work or are employed, including, with respect to non-U.S. resident Optionees, to the United States, to transferees who shall include the Company and other persons who are designated by the Company to administer the Plan.

Consent to Electronic Delivery

The Company may choose to deliver certain materials relating to the Plan in electronic form. By accepting this option grant you agree that the Company may deliver all communications regarding the Plan and this award (including, but not limited to, the Plan prospectus and the Company's annual report) to you in an electronic format or through an online or electronic system established by the Company or a third party designated by the Company. If at any time you would prefer to receive paper copies of these documents, as you are entitled to, the Company would be pleased to provide copies. Please contact Corporate Human Resources to request paper copies of these documents.

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described above and in the Plan.

COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN

PERFORMANCE STOCK UNIT AGREEMENT

Colfax Corporation, a Delaware corporation (the “Company”), hereby grants stock units relating to shares of its common stock, \$.001 par value (the “Stock”), to the individual named below as the Grantee. The terms and conditions of the grant are set forth in this cover sheet to the Performance Stock Unit Agreement, in the attached Performance Stock Unit Agreement (together with the cover sheet, the “Agreement”) and in the Colfax Corporation 2016 Omnibus Incentive Plan (the “Plan”).

Grant Date:

Name of Grantee:

Grantee’s Social Security Number:

Number of Stock Units Covered by Grant:

Performance Condition on Stock Unit Eligibility:

Eligibility to vest in the Stock Units covered by this grant is determined based on the level of achievement of the Performance Criteria set forth in this Agreement.

Vesting Schedule for Eligible Stock Units after Application of the Performance Criteria:

Vesting Date Vesting Percentage

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in this Agreement and in the Plan, a copy of which will be provided on request. You acknowledge that you have carefully reviewed the Plan and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent with the terms of the Plan. Certain capitalized terms used in this Agreement are defined in the Plan and have the meaning set forth in the Plan.

This is not a stock certificate or a negotiable instrument.

COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN

PERFORMANCE STOCK UNIT AGREEMENT

Stock Unit Transferability This grant is an award of stock units in the number of units set forth on the cover sheet, subject to the performance criteria and the vesting conditions described below (“Stock Units”). Your Stock Units may not be transferred, assigned, pledged or hypothecated, whether by operation of law or otherwise, nor may the Stock Units be made subject to execution, attachment or similar process.

Performance Criteria [_____]

Vesting If at the end of the Performance Period there remain Eligible Stock Units covered by this Agreement, your Eligible Stock Units shall vest according to the schedule set forth on the cover sheet (or as specified below); provided, that, you remain in Service on the relevant Vesting Dates. If your Service terminates for any reason other than death or Disability prior to the relevant Vesting Dates, you will forfeit any Stock Units in which you have not yet become vested. If your Service terminates for Cause, you shall forfeit all of your Stock Units, including your vested Stock Units.

Death or Disability If the Performance Criteria are achieved for the Performance Period, but your Service terminated because of your death or Disability before the end of the Performance Period, your Eligible Stock Units shall fully and immediately vest as of the date the Committee certifies achievement of the Performance Criteria (the “Certification Date”).

If the Performance Criteria are achieved for the Performance Period, and your Service terminates because of your death or Disability following the end of the Performance Period, your Eligible Stock Units shall fully and immediately vest as of the date of your termination from Service or, if later, as of the Certification Date.

Clawback You hereby acknowledge and agree that this Award is subject to the terms and conditions of the Colfax Corporation Clawback Policy as in effect from time to time (including potential recoupment thereunder), a current copy of which may be requested from the Company at any time, and the terms and conditions of which are hereby incorporated by reference into this Agreement.

Delivery of Stock Pursuant to Units Delivery of the shares of Stock represented by your vested Stock Units shall be made as soon as practicable upon vesting and in any event not later than two and one-half months after the end of the calendar year in which they vest.

Withholding Taxes You agree, as a condition of this grant, that you will make acceptable arrangements to pay any withholding or other taxes that may be due as a result of vesting in Stock Units or your acquisition of Stock under this grant. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to this grant, the Company will have the right to: (i) require that you arrange such payments to the Company, (ii) withhold such amounts from other payments due to you from the Company or any Affiliate, or (iii) cause an immediate forfeiture of shares of Stock subject to the Stock Units granted pursuant to this Agreement in an amount equal to the withholding or other taxes due.

Retention Rights This Agreement does not give you the right to be retained or employed by the Company (or any Affiliates) in any capacity. The Company (and any Affiliates) reserves the right to terminate your Service at any time for any reason.

Shareholder Rights You do not have any of the rights of a shareholder with respect to the Stock

Units unless and until the shares relating to the Stock Units has been delivered to you.

Forfeiture of Rights If you should take actions in competition with the Company, the Company shall have the right to cause a forfeiture of your unvested Stock Units.

Unless otherwise specified in an employment or other agreement between the Company and you (including the Company's Code of Ethics), you take actions in competition with the Company if you directly or indirectly, own, manage, operate, join or control, or participate in the ownership, management, operation or control of, or are a proprietor, director, officer, stockholder, member, partner or an employee or agent of, or a consultant to any business, firm, corporation, partnership or other entity which competes with any business in which the Company or any of its Affiliates is engaged during your employment or other relationship with the Company or its Affiliates or at the time of your termination of Service.

Adjustments In the event of a stock split, a stock dividend or a similar change in the Company stock, the number of Stock Units covered by this grant will be adjusted (and rounded down to the nearest whole number) in accordance with the terms of the Plan. Your Stock Units shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity in accordance with the terms of the Plan.

Applicable Law This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

Consent to Electronic Delivery The Company may choose to deliver certain materials relating to the Plan in electronic form. By accepting this grant you agree that the Company may deliver all communications regarding the Plan and this award (including, but not limited to, the Plan prospectus and the Company's annual report) to you in an electronic format or through an online or electronic system established by the Company or a third party designated by the Company. If at any time you would prefer to receive paper copies of these documents, as you are entitled to receive, the Company would be pleased to provide copies. Please contact Corporate Human Resources to request paper copies of these documents.

The Plan The text of the Plan is incorporated in this Agreement by reference. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Unless otherwise specified in an employment or other agreement between the Company and you, this Agreement and the Plan constitute the entire understanding between you and the Company regarding this grant of Stock Units. Any prior agreements, commitments or negotiations concerning this grant are superseded.

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described above and in the Plan.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

RESTRICTED STOCK UNIT AGREEMENT

Colfax Corporation, a Delaware corporation (the “Company”), hereby grants stock units relating to shares of its common stock, \$.001 par value (the “Stock”), to the individual named below as the Grantee. The terms and conditions of the grant are set forth in this cover sheet to the Restricted Stock Unit Agreement, in the attached Restricted Stock Unit Agreement (together with the cover sheet, the “Agreement”) and in the Colfax Corporation 2016 Omnibus Incentive Plan (the “Plan”).

Grant Date:

Name of Grantee:

Number of Stock Units Covered by Grant:

Vesting Schedule for Stock Units:

Vesting Date Vesting Percentage

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in this Agreement and in the Plan, a copy of which will be provided on request. You acknowledge that you have carefully reviewed the Plan and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent with the terms of the Plan. Certain capitalized terms used in this Agreement are defined in the Plan and have the meaning set forth in the Plan.

Attachment

This is not a stock certificate or a negotiable instrument.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

RESTRICTED STOCK UNIT AGREEMENT

Stock Unit Transferability	This grant is an award of stock units in the number of units set forth on the cover sheet, subject to the vesting conditions described below (“Stock Units”). Your Stock Units may not be transferred, assigned, pledged or hypothecated, whether by operation of law or otherwise, nor may the Stock Units be made subject to execution, attachment or similar process.
Vesting	Other than as set forth below, you Stock Unit grant shall vest according to the schedule set forth on the cover sheet; provided, that, you remain in Service on the relevant Vesting Dates. If your Service terminates for any reason other than death or Disability, you will forfeit any Stock Units in which you have not yet become vested. If your Service terminates for Cause, you shall forfeit of all of your Stock Units, including your vested Stock Units.
Death	If your Service terminates because of your death, your Stock Units will immediately become 100% vested.
Disability	If your Service terminates because of your Disability, your Stock Units will immediately become 100% vested.
Delivery of Stock Pursuant to Units	Delivery of the shares of Stock represented by your vested Stock Units shall be made as soon as practicable upon vesting and in any event not later than two and onehalf months after the end of the calendar year in which they vest.
Withholding Taxes	You agree, as a condition of this grant, that you will make acceptable arrangements to pay any withholding or other taxes that may be due as a result of vesting in Stock Units or your acquisition of Stock under this grant. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to this grant, the Company will have the right to: (i) require that you arrange such payments to the Company, (ii) withhold such amounts from other payments due to you from the Company or any Affiliate, or (iii) cause an immediate forfeiture of shares of Stock subject to the Stock Units granted pursuant to this Agreement in an amount equal to the withholding or other taxes due.
Retention Rights	This Agreement does not give you the right to be retained or employed by the Company (or any Affiliates) in any capacity. The Company (and any Affiliates) reserves the right to terminate your Service at any time for any reason.
Shareholder Rights	You do not have any of the rights of a shareholder with respect to the Stock Units unless and until the shares relating to the Stock Units has been delivered to you. You will, however, be entitled to receive,

upon the Company's payment of a cash dividend on outstanding Stock, a cash payment for each Stock Unit that you hold as of the record date for such dividend equal to the pershare dividend paid on the Stock.

Forfeiture of Rights

If you should take actions in competition with the Company, the Company shall have the right to cause a forfeiture of your unvested Stock Units.

Unless otherwise specified in an employment or other agreement between the Company and you (including the Company's Code of Ethics), you take actions in competition with the Company if you directly or indirectly, own, manage, operate, join or control, or participate in the ownership, management, operation or control of, or are a proprietor, director, officer, stockholder, member, partner or an employee or agent of, or a consultant to any business, firm, corporation, partnership or other entity which competes with any business in which the Company or any of its Affiliates is engaged during your employment or other relationship with the Company or its Affiliates or at the time of your termination of Service.

Adjustments

In the event of a stock split, a stock dividend or a similar change in the Company stock, the number of Stock Units covered by this grant will be adjusted (and rounded down to the nearest whole number) in accordance with the terms of the Plan. Your Stock Units shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity in accordance with the terms of the Plan.

Applicable Law

This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

Consent to Electronic Delivery

The Company may choose to deliver certain materials relating to the Plan in electronic form. By accepting this grant you agree that the Company may deliver all communications regarding the Plan and this award (including, but not limited to, the Plan prospectus and the Company's annual report) to you in an electronic format or through an online or electronic system established by the Company or a third party designated by the Company. If at any time you would prefer to receive paper copies of these documents, as you are entitled to receive, the Company would be pleased to provide copies. Please contact Corporate Human Resources to request paper copies of these documents.

The Plan

The text of the Plan is incorporated in this Agreement by reference. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Unless otherwise specified in an employment or other agreement between the Company and you, this Agreement and the Plan constitute the entire understanding between you and the Company regarding this grant of Stock Units. Any prior agreements,

commitments or negotiations concerning this grant are superseded.

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described above and in the Plan.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

OUTSIDE DIRECTOR DEFERRED STOCK UNIT AGREEMENT

Colfax Corporation, a Delaware corporation (the “Company”), hereby grants deferred stock units relating to shares of its common stock, \$.001 par value (the “Stock”), to the individual named below as the Grantee. The terms and conditions of the grant are set forth in this cover sheet to the Outside Director Deferred Stock Unit Agreement, in the attached Outside Director Deferred Stock Unit Agreement (together with the cover sheet, the “Agreement”) and in the Colfax Corporation 2016 Omnibus Incentive Plan (the “Plan”).

Grant Date:

Name of Grantee:

Number of Stock Units Covered by Grant: 5,556

Vesting Schedule:	<u>Vesting Date</u>	<u>Vesting Percentage</u>
	1 st anniversary of Grant Date	33.3%
	2 nd anniversary of Grant Date	33.3%
	3 rd anniversary of Grant Date	33.3%

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in this Agreement and in the Plan, a copy of which will be provided on request. You acknowledge that you have carefully reviewed the Plan and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent with the terms of the Plan. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Attachment

This is not a stock certificate or a negotiable instrument.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

OUTSIDE DIRECTOR DEFERRED STOCK UNIT AGREEMENT

Stock Unit Transferability	This grant is an award of stock units in the number of units set forth on the cover sheet, subject to the vesting conditions described below (“Stock Units”). Your Stock Units may not be transferred, assigned, pledged or hypothecated, whether by operation of law or otherwise, nor may the Stock Units be made subject to execution, attachment or similar process.
Vesting	Your Stock Unit grant shall vest according to the schedule set forth on the cover sheet; provided, that, you remain in Service on the relevant Vesting Dates. If your Service terminates for any reason other than your death or Disability, you will forfeit any Stock Units in which you have not yet become vested.
Death	If your Service terminates because of your death, your Stock Units will immediately become 100% vested.
Disability	If your Service terminates because of your Disability, your Stock Units will immediately become 100% vested.
Delivery of Stock Pursuant to Units	Delivery of the shares of Stock represented by your vested Stock Units shall be made upon your termination from service as a Director of the Company.
Withholding Taxes	You agree, as a condition of this grant, that you will make acceptable arrangements to pay any withholding or other taxes that may be due as a result of vesting in Stock Units or your acquisition of Stock under this grant. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to this grant, the Company will have the right to: (i) require that you arrange such payments to the Company, (ii) withhold such amounts from other payments due to you from the Company or any Affiliate, or (iii) cause an immediate forfeiture of shares of Stock subject to the Stock Units granted pursuant to this Agreement in an amount equal to the withholding or other taxes due.
Retention Rights	This Agreement does not give you the right to be retained by the Company (or any Affiliates) in any capacity.
Shareholder Rights	You do not have any of the rights of a shareholder with respect to the Stock Units unless and until the Stock relating to the Stock Units has been delivered to you. You will, however, be entitled to receive, upon the Company’s payment of a cash dividend on outstanding Stock, a dividend equivalent in deferred stock units for each Stock Unit that you hold as of the record date for such dividend equal to the per-share dividend paid on the Stock. Such dividend equivalents will be paid upon your termination of service as a Director of the Company.
Adjustments	In the event of a stock split, a stock dividend or a similar change in the Company stock, the number of Stock Units covered by this grant will be adjusted (and rounded down to the nearest whole number) in accordance with the terms of the Plan. Your Stock Units shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity in accordance with the terms of the Plan.
Applicable Law	This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

Consent to Electronic Delivery

The Company may choose to deliver certain statutory materials relating to the Plan in electronic form. By accepting this grant you agree that the Company may deliver the Plan prospectus and the Company's annual report to you in an electronic format. If at any time you would prefer to receive paper copies of these documents, as you are entitled to receive, the Company would be pleased to provide copies. Please contact the Human Resources department to request paper copies of these documents.

The Plan

The text of the Plan is incorporated in this Agreement by reference. This Agreement and the Plan constitute the entire understanding between you and the Company regarding this grant of Stock Units. Any prior agreements, commitments or negotiations concerning this grant are superseded.

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described above and in the Plan.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

OUTSIDE DIRECTOR RESTRICTED STOCK UNIT AGREEMENT

Colfax Corporation, a Delaware corporation (the "Company"), hereby grants stock units relating to shares of its common stock, \$.001 par value (the "Stock"), to the individual named below as the Grantee. The terms and conditions of the grant are set forth in this cover sheet to the Outside Director Deferred Stock Unit Agreement for Annual Grants, in the attached Outside Director Deferred Stock Unit Agreement for Annual Grants (together with the cover sheet, the "Agreement"), and in the Colfax Corporation 2016 Omnibus Incentive Plan (the "Plan").

Grant Date:

Name of Grantee:

Number of Stock Units Covered by Grant:

Vesting Schedule:	<u>Vesting Date</u>	<u>Vesting Percentage</u>
	1 st anniversary of Grant Date	100%

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in this Agreement and in the Plan, a copy of which will be provided on request. You acknowledge that you have carefully reviewed the Plan and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent with the terms of the Plan. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Attachment

This is not a stock certificate or a negotiable instrument.

COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN

OUTSIDE DIRECTOR RESTRICTED STOCK UNIT AGREEMENT

Stock Unit Transferability	This grant is an award of stock units in the number of units set forth on the cover sheet, subject to the vesting conditions described below (“Stock Units”). Your Stock Units may not be transferred, assigned, pledged or hypothecated, whether by operation of law or otherwise, nor may the Stock Units be made subject to execution, attachment or similar process.
Vesting	Your Stock Unit grant shall vest according to the schedule set forth on the cover sheet; provided, that, you remain in Service on the relevant Vesting Date. If your Service terminates for any reason other than death or Disability, you will forfeit any Stock Units in which you have not yet become vested.
Death	If your Service terminates because of your death, your Stock Units will immediately become 100% vested.
Disability	If your Service terminates because of your Disability, your Stock Units will immediately become 100% vested.
Delivery of Stock Pursuant to Units	Delivery of the shares of Stock represented by your vested Stock Units shall be made as soon as practicable upon vesting and in any event not later than 2 ½ months after the end of the calendar year in which they vest.
Withholding Taxes	You agree, as a condition of this grant, that you will make acceptable arrangements to pay any withholding or other taxes that may be due as a result of vesting in Stock Units or your acquisition of Stock under this grant. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to this grant, the Company will have the right to: (i) require that you arrange such payments to the Company, (ii) withhold such amounts from other payments due to you from the Company or any Affiliate, or (iii) cause an immediate forfeiture of shares of Stock subject to the Stock Units granted pursuant to this Agreement in an amount equal to the withholding or other taxes due.
Retention Rights	This Agreement does not give you the right to be retained by the Company (or any Affiliates) in any capacity.
Shareholder Rights	You do not have any of the rights of a shareholder with respect to the Stock Units unless and until the Stock relating to the Stock Units has been delivered to you. You will, however, be entitled to receive, upon the Company’s payment of a cash dividend on outstanding Stock, a cash payment for each Stock Unit that you hold as of the record date for such dividend equal to the per-share dividend paid on the Stock.
Adjustments	In the event of a stock split, a stock dividend or a similar change in the Company stock, the number of Stock Units covered by this grant will be adjusted (and rounded down to the nearest whole number) in accordance with the terms of the Plan. Your Stock Units shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity in accordance with the terms of the Plan.
Applicable Law	This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

Consent to Electronic Delivery

The Company may choose to deliver certain statutory materials relating to the Plan in electronic form. By accepting this grant you agree that the Company may deliver the Plan prospectus and the Company's annual report to you in an electronic format. If at any time you would prefer to receive paper copies of these documents, as you are entitled to receive, the Company would be pleased to provide copies. Please contact the Corporate Secretary to request paper copies of these documents.

The Plan

The text of the Plan is incorporated in this Agreement by reference. This Agreement and the Plan constitute the entire understanding between you and the Company regarding this grant of Stock Units. Any prior agreements, commitments or negotiations concerning this grant are superseded.

By signing the cover sheet of this Agreement, you agree to all of the terms and conditions described above and in the Plan.

2016 OMNIBUS INCENTIVE PLAN

OUTSIDE DIRECTOR DEFERRED STOCK UNIT AGREEMENT FOR ANNUAL GRANTS
(Elective Deferral of Stock Units)

Colfax Corporation, a Delaware corporation (the "Company"), hereby grants stock units relating to shares of its common stock, \$.001 par value (the "Stock"), to the individual named below as the Grantee. The terms and conditions of the grant are set forth in this cover sheet to the Outside Director Deferred Stock Unit Agreement for Annual Grants, in the attached Outside Director Deferred Stock Unit Agreement for Annual Grants (together with the cover sheet, the "Agreement") in the Colfax Corporation 2016 Omnibus Incentive Plan (the "Plan"), and the Colfax Corporation Director Deferred Compensation Plan (the "Director DCP").

Grant Date:

Name of Grantee:

Number of Stock Units Covered by Grant:

Vesting Schedule:	<u>Vesting Date</u>	<u>Vesting Percentage</u>
	1 st anniversary of Grant Date	100%

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in this Agreement, in the Plan and the Director DCP, copies of which will be provided on request. You acknowledge that you have carefully reviewed the Plan and the Director DCP and agree that the Plan and the Director DCP will control in the event any provision of this Agreement should appear to be inconsistent with the terms of the Plan or the Director DCP, as applicable. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Attachment

This is not a stock certificate or a negotiable instrument.

COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN

OUTSIDE DIRECTOR DEFERRED STOCK UNIT AGREEMENT FOR ANNUAL GRANTS
(Elective Deferral of Stock Units)

Stock Unit Transferability	This grant is an award of stock units in the number of units set forth on the cover sheet, subject to the vesting conditions described below (“Stock Units”). Your Stock Units may not be transferred, assigned, pledged or hypothecated, whether by operation of law or otherwise, nor may the Stock Units be made subject to execution, attachment, or similar process.
Vesting	Your Stock Unit grant shall vest according to the schedule set forth on the cover sheet; provided, that, you remain in Service on the relevant Vesting Date. If your Service terminates for any reason other than death or Disability, you will forfeit any Stock Units in which you have not yet become vested.
Death	If your Service terminates because of your death, your Stock Units will immediately become 100% vested.
Disability	If your Service terminates because of your Disability, your Stock Units will immediately become 100% vested.
Delivery of Stock Pursuant to Units	Delivery of the shares of Stock represented by your vested Stock Units shall be made in accordance with your election under the Director DCP in accordance with your deferral election as provided to the Company.
Withholding Taxes	You agree, as a condition of this grant, that you will make acceptable arrangements to pay any withholding or other taxes that may be due as a result of vesting in Stock Units or your acquisition of Stock under this grant. In the event that the Company determines that any federal, state, local, or foreign tax or withholding payment is required relating to this grant, the Company will have the right to: (i) require that you arrange such payments to the Company, (ii) withhold such amounts from other payments due to you from the Company or any Affiliate, or (iii) cause an immediate forfeiture of shares of Stock subject to the Stock Units granted pursuant to this Agreement in an amount equal to the withholding or other taxes due.
Retention Rights	This Agreement does not give you the right to be retained by the Company (or any Affiliates) in any capacity.
Shareholder Rights	You do not have any of the rights of a shareholder with respect to the Stock Units unless and until the Stock relating to the Stock Units has been delivered to you. You will, however, be entitled to receive, upon the Company’s payment of a cash dividend on outstanding Stock, a dividend equivalent in deferred stock units for each Stock Unit that you hold as of the record date for such dividend equal to the per-share dividend paid on the Stock. Such dividend equivalents will be governed by your deferral election as provided to the Company.
Adjustments	In the event of a stock split, a stock dividend, or a similar change in the Company stock, the number of Stock Units covered by this grant will be adjusted (and rounded down to the nearest whole number) in accordance with the terms of the Plan. Your Stock Units shall be subject to the terms of the agreement of merger, liquidation, or reorganization in the event the Company is subject to such corporate activity in accordance with the terms of the Plan.

Applicable Law

This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

Consent to Electronic Delivery

The Company may choose to deliver certain statutory materials relating to the Plan in electronic form. By accepting this grant you agree that the Company may deliver the Plan prospectus and the Company's annual report to you in an electronic format. If at any time you would prefer to receive paper copies of these documents, as you are entitled to receive, the Company would be pleased to provide copies. Please contact the Corporate Secretary to request paper copies of these documents.

The Plan

The texts of the Plan and the Director DCP are incorporated in this Agreement by reference. This Agreement, the Plan, and the Director DCP constitute the entire understanding between you and the Company regarding this grant of Stock Units. Any prior agreements, commitments, or negotiations concerning this grant are superseded.

By signing the cover sheet of this Agreement, you agree to all of the terms and conditions described above, in the Plan, and in the Director DCP.

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

**OUTSIDE DIRECTOR DEFERRED STOCK UNIT AGREEMENT
(Directors' Fees Elective Deferral)**

Colfax Corporation, a Delaware corporation (the "Company"), hereby grants stock units relating to shares of its common stock, \$.001 par value (the "Stock"), to the individual named below as the Grantee, in respect of Grantee's election to defer meeting and/or retainer fees earned as a member of the Company's Board of Directors. The terms and conditions of the grant are set forth in this cover sheet to the Outside Director Deferred Stock Unit Agreement for deferral of fees, in the attached Outside Director Deferred Stock Unit Agreement for deferral of fees (together with the cover sheet, the "Agreement") in the Colfax Corporation 2016 Omnibus Incentive Plan (the "Plan"), and the Colfax Corporation Director Deferred Compensation Plan (the "Director DCP").

Grant Date:

Name of Grantee:

Number of Stock Units Covered by Grant:

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in this Agreement, in the Plan and the Director DCP, copies of which will be provided on request. You acknowledge that you have carefully reviewed the Plan and the Director DCP and agree that the Plan and the Director DCP will control in the event any provision of this Agreement should appear to be inconsistent with the terms of the Plan or the Director DCP, as applicable. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.

Attachment

This is not a stock certificate or a negotiable instrument.

COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN

OUTSIDE DIRECTOR DEFERRED STOCK UNIT AGREEMENT
(Directors' Fees Elective Deferral)

Stock Unit Transferability	This grant is an award of stock units in the number of units set forth on the cover sheet, subject to the vesting conditions described below ("Stock Units"). Your Stock Units may not be transferred, assigned, pledged or hypothecated, whether by operation of law or otherwise, nor may the Stock Units be made subject to execution, attachment or similar process.
Vesting	Your Stock Unit grant is fully vested as to 100% of the total number of unit shares covered by this grant on the Grant Date.
Stock Unit Forfeiture	You will forfeit all rights to receive Stock Units and this Agreement shall be null and void if the Initial Public Offering does not close.
Delivery of Stock Pursuant to Units	Delivery of the shares of Stock represented by your vested Stock Units shall be made in accordance with your election under the Director DCP in accordance with your deferral election as provided to the Company.
Withholding Taxes	You agree, as a condition of this grant, that you will make acceptable arrangements to pay any withholding or other taxes that may be due as a result of vesting in Stock Units or your acquisition of Stock under this grant. In the event that the Company determines that any federal, state, local or foreign tax or withholding payment is required relating to this grant, the Company will have the right to: (i) require that you arrange such payments to the Company, (ii) withhold such amounts from other payments due to you from the Company or any Affiliate, or (iii) cause an immediate forfeiture of shares of Stock subject to the Stock Units granted pursuant to this Agreement in an amount equal to the withholding or other taxes due.
Retention Rights	This Agreement does not give you the right to be retained by the Company (or any Affiliates) in any capacity.
Shareholder Rights	You do not have any of the rights of a shareholder with respect to the Stock Units unless and until the Stock relating to the Stock Units has been delivered to you. You will, however, be entitled to receive, upon the Company's payment of a cash dividend on outstanding Stock, a dividend equivalent in deferred stock units for each Stock Unit that you hold as of the record date for such dividend equal to the per-share dividend paid on the Stock. Such dividend equivalents will be governed by your deferral election as provided to the Company.
Adjustments	In the event of a stock split, a stock dividend or a similar change in the Company stock, the number of Stock Units covered by this grant will be adjusted (and rounded down to the nearest whole number) in accordance with the terms of the Plan. Your Stock Units shall be subject to the terms of the agreement of merger, liquidation or reorganization in the event the Company is subject to such corporate activity in accordance with the terms of the Plan.
Applicable Law	This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.

Consent to Electronic Delivery

The Company may choose to deliver certain statutory materials relating to the Plan in electronic form. By accepting this grant you agree that the Company may deliver the Plan prospectus and the Company's annual report to you in an electronic format. If at any time you would prefer to receive paper copies of these documents, as you are entitled to receive, the Company would be pleased to provide copies. Please contact the [Corporate Secretary] to request paper copies of these documents.

The Plan

The text of the Plan is incorporated in this Agreement by reference. This Agreement, the Plan and the Director DCP constitute the entire understanding between you and the Company regarding this grant of Stock Units. Any prior agreements, commitments or negotiations concerning this grant are superseded.

By signing the cover sheet of this Agreement, you agree to all of the terms and conditions described above and in the Plan

**COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN**

OUTSIDE DIRECTOR NON-QUALIFIED STOCK OPTION AGREEMENT

Colfax Corporation, a Delaware corporation (the “Company”), hereby grants an option to purchase shares of its common stock, \$.001 par value, (the “Stock”) to the Optionee named below. The terms and conditions of the option are set forth in this cover sheet to the Outside Director Non-Qualified Stock Option Agreement, in the attached Non-Qualified Stock Option Agreement (together with the cover sheet, the “Agreement”), and in the Company’s 2016 Omnibus Incentive Plan (the “Plan”).

Grant Date:

Name of Optionee:

Number of Shares Covered by Option:

Option Price per Share: \$

By accepting this award in the manner established by the Company, you agree to all of the terms and conditions described in the Agreement and in the Plan, a copy of which is also attached. You acknowledge that you have carefully reviewed the Plan, and agree that the Plan will control in the event any provision of this Agreement should appear to be inconsistent.

Attachment

This is not a stock certificate or a negotiable instrument.

COLFAX CORPORATION
2016 OMNIBUS INCENTIVE PLAN

OUTSIDE DIRECTOR NON-QUALIFIED STOCK OPTION AGREEMENT

Non-Qualified Stock Option	This option is not intended to be an incentive stock option under Section 422 of the Internal Revenue Code and will be interpreted accordingly.
Vesting	This option is fully vested as to 100% of the total number of shares covered by the option on the Grant Date, as shown on the cover sheet.
Term	Your option will expire at the close of business at Company headquarters on the day before the seventh (7 th) anniversary of the Grant Date, as shown on the cover sheet (the "Expiration Date"). Your option will remain exercisable until the Expiration Date, and thereafter shall be null and void and no longer exercisable.
Notice of Exercise	<p>When you wish to exercise this option, you must notify the Company by filing the proper "Notice of Exercise" in the manner determined by the Company. Your notice must specify how many shares you wish to purchase (in a parcel of at least 100 shares generally). Your notice must also specify how your shares of Stock should be registered (in your name only or in your and your spouse's names as joint tenants with right of survivorship). The notice will be effective when it is received by the Company. Currently, notice may be given by logging on to your brokerage account at https://www.benefits.ml.com/login/ using your user identification and password.</p> <p>If someone else wants to exercise this option after your death, that person must prove to the Company's satisfaction that he or she is entitled to do so.</p>
Form of Payment	<p>When you submit your notice of exercise, you must include payment of the option price for the shares you are purchasing. Payment may be made in one (or a combination) of the following forms:</p> <p>Cash, your personal check, a cashier's check, a money order, or another cash equivalent acceptable to the Company.</p> <p>Shares of Stock which have already been owned by you, including but not limited to Shares which would otherwise be delivered on settlement of the option subject to this Agreement, and which are surrendered to the Company. The value of the shares, determined as of the effective date of the option exercise, will be applied to the option price.</p> <p>By delivery (on a form prescribed by the Company) of an irrevocable direction to a licensed securities broker acceptable to the Company to sell Stock and to deliver all or part of the sale proceeds to the Company in payment of the aggregate option price and any withholding taxes (if approved in advance by the Committee).</p> <p>Instructions can be found within your brokerage account.</p>
Withholding Taxes	You will not be allowed to exercise this option unless you make acceptable arrangements to pay any withholding or other taxes that may be due as a result of the option exercise or sale of Stock acquired under this option. In the event that the Company determines that any federal, state, local, or foreign tax or withholding payment is required relating to the exercise or sale of shares arising from this grant, the Company shall have the right to require such payments from you, or withhold such amounts from other payments due to you from the Company or any Affiliate.

Transfer of Option	<p>During your lifetime, only you (or, in the event of your legal incapacity or incompetency, your guardian or legal representative) may exercise the option. You cannot transfer or assign this option. For instance, you may not sell this option or use it as security for a loan. If you attempt to do any of these things, this option will immediately become invalid. You may, however, dispose of this option in your will or it may be transferred upon your death by the laws of descent and distribution.</p> <p>In connection with any marital property settlement agreement, the Company is not obligated to honor a notice of exercise from your spouse, nor is the Company obligated to recognize your spouse's interest in your option purporting to arise under such an agreement.</p>
Retention Rights	<p>Neither your option nor this Agreement gives you the right to be retained by the Company (or any Affiliates) in any capacity. The Company (and any Affiliates) reserves the right to terminate your Service at any time and for any reason.</p>
Shareholder Rights	<p>You, or your estate or heirs, have no rights as a shareholder of the Company until a certificate for your option's shares has been issued (or an appropriate book entry has been made). No adjustments are made for dividends or other rights if the applicable record date occurs before your stock certificate is issued (or an appropriate book entry has been made), except as described in the Plan.</p>
Adjustments	<p>In the event of a stock split, a stock dividend, or a similar change in the Stock, the number of shares covered by this option and the option price per share shall be adjusted (and rounded down to the nearest whole number) if required pursuant to the Plan. Your option shall be subject to the terms of the agreement of merger, liquidation, or reorganization in the event the Company is subject to such corporate activity.</p>
Applicable Law	<p>This Agreement will be interpreted and enforced under the laws of the State of Delaware, other than any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive law of another jurisdiction.</p>
The Plan	<p>The text of the Plan is incorporated in this Agreement by reference. Certain capitalized terms used in this Agreement are defined in the Plan, and have the meaning set forth in the Plan.</p> <p>Unless otherwise specified in an agreement between the Company and you, this Agreement and the Plan constitute the entire understanding between you and the Company regarding this option. Any prior agreements, commitments, or negotiations concerning this option are superseded.</p>
Data Privacy	<p>In order to administer the Plan, the Company may process personal data about you. Such data includes but is not limited to the information provided in this Agreement and any changes thereto, other appropriate personal and financial data about you such as home address and business addresses and other contact information, and any other information that might be deemed appropriate by the Company to facilitate the administration of the Plan.</p> <p>By accepting this option, you give explicit consent to the Company to process any such personal data. You also give explicit consent to the Company to transfer any such personal data outside the country in which you work or are employed, including, with respect to non-U.S. resident optionees, to the United States, to transferees who shall include the Company and other persons who are designated by the Company to administer the Plan.</p>

Consent to Electronic Delivery

The Company may choose to deliver certain statutory materials relating to the Plan in electronic form. By accepting this option grant you agree that the Company may deliver the Plan prospectus and the Company's annual report to you in an electronic format. If at any time you would prefer to receive paper copies of these documents, as you are entitled to, the Company would be pleased to provide copies. Please contact the Corporate Secretary to request paper copies of these documents.

By signing the cover sheet of this Agreement, you agree to all of the terms and conditions described above and in the Plan.

Subsidiaries of the Registrant

Entity Name	Jurisdiction
Agridzaar Limited	Cyprus
Airgare Limited	England and Wales
Alcotec Wire Corporation	Delaware
Alloy Rods Global Inc.	Delaware
Allweiler AS	Norway
Allweiler Finland Oy AB	Finland
Allweiler GmbH	Germany
Allweiler Group GmbH	Germany
Allweiler India Private Limited	India
Anderson Group Inc.	Delaware
Arc Machines Inc.	California
AS ESAB	Norway
Austcold Refrigeration Pty Limited	Australia
Baric Holdings Limited	England and Wales
Baric Systems Limited	England and Wales
Brunner Corporation	Panama
Buffalo Forge SA de CV	Mexico
Canadian Chemical Cleaning Services Inc.	Canada
Canadian Cylinder Company Limited	Canada
CAST Limited	England and Wales
CAST Resources Limited	England and Wales
Cecil Holdings Limited	England and Wales
Central Mining Finance Limited	England and Wales
Charter Central Finance Limited	England and Wales
Charter Central Services Limited	England and Wales
Charter Consolidated Financial Services Limited	England and Wales
Charter Consolidated Holdings Limited	England and Wales
Charter Consolidated Limited	England and Wales
Charter Finance S.a.r.l.	Luxembourg
Charter Industries Limited	England and Wales
Charter International Jersey Funding Limited	Jersey
Charter International Limited	Jersey
Charter Limited	England and Wales
Charter Overseas Holdings Limited	England and Wales
Chartertop Limited	Ireland
Cigweld (M) SDN BHD	Malaysia
Cigweld Pty Ltd.	Australia
Clarus Fluid Intelligence, LLC	Alaska
CLFX Europe Finance Ltd	England and Wales
CLFX Netherlands Finance CV	Netherlands
CLFX Sub Holding LLC	Delaware
CLFX Sub Ltd.	England and Wales
CLFX Sweden CV	Netherlands
Colfax (Wuxi) Pump Company Limited	China
Colfax do Brasil - Produtos e Servicos Para Fluidos Ltda	Brazil
Colfax Fluid Handling Finance Limited	Ireland
Colfax Fluid Handling Holding BV	Netherlands
Colfax Fluid Handling LLC	Delaware
Colfax Fluid Handling Middle East Limited	England and Wales
Colfax Fluid Handling Reliability Services Company	Delaware
Colfax Group GmbH	Germany



Colfax IMO Pompes	France
Colfax Jersey Finance Limited	Jersey
Colfax Netherlands Holding BV	Netherlands
Colfax Pompe SpA	Italy
Colfax Pump (Weihai) Company Limited	China
Colfax Receivables LLC	Delaware
Colfax UK Finance Limited	England and Wales
Colfax UK Holdings Limited	England and Wales
Comercializadora de Electrodo Venezuela COMELVEN C.A.	Venezuela
Comercializadora Thermadyne S. de R.L. de C.V.	Mexico
Conarco Alambres y Soldaduras SA	Argentina
Condor Equipamentos Industriais Ltda	Brazil
Constellation Pumps Corporation	Delaware
Davidson Group Limited	Jersey
Distribution Mining & Equipment Company, LLC	Delaware
Ember Overseas Holdings Limited	England and Wales
EMSA Holdings Inc.	Delaware
Engart Fans Limited	England and Wales
ESAB (Australia) Pty Ltd	Australia
ESAB (Malaysia) SDN BHD	Malaysia
ESAB AB	Sweden
ESAB ApS	Denmark
ESAB Argentina SA	Argentina
ESAB Asia/Pacific Pte. Limited	Singapore
ESAB Automation Cutting and Welding Equipment (Wuxi) Co., Ltd	China
ESAB Bulgaria EAD	Bulgaria
ESAB CentroAmerica SA	Panama
ESAB Chile SA	Chile
ESAB Comercio e Industria de Soldadura Lda	Portugal
ESAB CZ, s.r.o. člen koncernu	Czech Republic
ESAB Equipment & Machinery Manufacturing (Zhangjiagang) Co Limited	China
ESAB Europe GmbH	Switzerland
ESAB Europe Holdings Limited	Ireland
ESAB France SAS	France
ESAB Gesellschaft m.b.H.	Austria
ESAB Group (Ireland) Limited	Ireland
ESAB Group (UK) Limited	England and Wales
ESAB Group Canada Inc.	Canada
ESAB Group Russia Limited	England and Wales
ESAB Holdings Limited	England and Wales
ESAB Iberica, S.A.U.	Spain
ESAB India Limited	India
ESAB Industria e Comercio Ltda	Brazil
ESAB International AB	Sweden
ESAB Kazakhstan LLC	Kazakhstan
ESAB Kft.	Hungary
ESAB Limited Liability Company	Russian Federation
ESAB Mexico SA de CV	Mexico
ESAB Middle East FZE	United Arab Emirates
ESAB Nederland B.V.	Netherlands
ESAB Pensions Limited	England and Wales
ESAB Polska Sp. z.o.o.	Poland
ESAB Romania Trading SRL	Romania

ESAB SeAH Corporation	Korea
ESAB SeAH Welding Products (Yantai) Co. Limited	China
ESAB Slovakia sro	Slovakia
ESAB Sp. z.o.o.	Poland
ESAB Sweden Holdings AB	Sweden
ESAB Technology Limited	England and Wales
ESAB Tyumen Limited Liability Company	Russian Federation
ESAB Ukraine LLC	Ukraine
ESAB VAMBERK, s.r.o., člen koncernu	Czech Republic
ESAB Welding & Cutting GmbH	Germany
ESAB Welding & Cutting Products (Shanghai) Management Company Limited	China
ESAB Welding Products (Jiangsu) Co Limited	China
ESAB Welding Products (Weihai) Co Limited	China
ESAB-Mor Welding Kft	Hungary
ESAB-SVEL Limited Liability Company	Russian Federation
Eutectic do Brasil Ltda.	Brazil
Evrador Trading Limited	Cyprus
Exelvia (Bermuda) Limited	Bermuda
Exelvia Company	England and Wales
Exelvia Cyprus Limited	Cyprus
Exelvia France SAS	France
Exelvia Group India BV	Netherlands
Exelvia Holding Limitada	Brazil
Exelvia Holdings BV	Netherlands
Exelvia International Holdings BV	Netherlands
Exelvia Investments Limited	England and Wales
Exelvia Ireland	Ireland
Exelvia Netherlands BV	Netherlands
Exelvia Overseas Limited	England and Wales
Exelvia Properties Limited	England and Wales
Fan Group Inc.	Delaware
Gas-Arc Group Limited	England and Wales
HCL Pension Trustee Limited	England and Wales
HE Deutschland Holdings GmbH	Germany
Hobart Overseas Holdings Limited	England and Wales
Hobart Place Investments Limited	Scotland
Houttuin BV	Netherlands
Howden Africa (Proprietary) Limited	South Africa
Howden Africa Holdings Limited	South Africa
Howden Air & Gas India Private Limited	India
Howden Alphaire Ventilating Systems Inc.	Canada
Howden American Fan Company	Delaware
Howden Australia Pty Limited	Australia
Howden Axial Fans AB	Sweden
Howden Axial Fans ApS	Denmark
Howden Axial Fans GmbH	Germany
Howden BC Compressors	France
Howden Burton Corblin Asia Limited	Hong Kong
Howden Chile SpA	Chile
Howden CKD Compressors s.r.o	Czech Republic
Howden Compressors Limited	Scotland
Howden Construction Services Inc.	Delaware
Howden Covent Fans Inc.	Canada

Howden Engineering (SE Asia) Limited	Hong Kong
Howden Engineering Limited	Scotland
Howden France SA	France
Howden Group BV	Netherlands
Howden Group Limited	England and Wales
Howden Group Netherlands BV	Netherlands
Howden Group South Africa Limited	South Africa
Howden Holdings ApS	Denmark
Howden Holdings BV	Netherlands
Howden Holdings Limited	England and Wales
Howden Hua Engineering Company Limited	China
Howden International Holdings BV	Netherlands
Howden Japan Limited	Japan
Howden Korea Limited	Korea
Howden Limited Liability Company	Russian Federation
Howden Melbourne Pty Limited	Australia
Howden Mexico Calentadores Regenerativos SRL de CV	Mexico
Howden Netherlands B.V.	Netherlands
Howden North America Inc.	Delaware
Howden Roots LLC	Delaware
Howden SA Holdings Pty Ltd	South Africa
Howden Sirocco Group Limited	Scotland
Howden Solyvent (India) Private Ltd.	India
Howden Solyvent-Ventec SAS	France
Howden South America Ventiladores e Compressores Industria e Comercio Ltda	Brazil
Howden Spain SL	Spain
Howden Taiwan Company Limited	Taiwan
Howden Thomassen Australasia Pty Ltd	Australia
Howden Thomassen Comercio E Servicos de Compressores do Brasil Ltda	Brazil
Howden Thomassen Compressors BV	Netherlands
Howden Thomassen Compressors India Private Ltd	India
Howden Thomassen Far East Pte Ltd	Singapore
Howden Thomassen Middle East FZCO	United Arab Emirates
Howden Thomassen Service Europe BV	Netherlands
Howden Turbo Fans Oy	Finland
Howden Turbowerke GmbH	Germany
Howden UK BV	Netherlands
Howden UK Limited	Northern Ireland
Howden Water Technology A/S	Denmark
I/S Susaa	Denmark
IMO AB	Sweden
Imo Holdings, Inc.	Delaware
Imo Industries (Canada) Inc.	Canada
Imo Industries Inc.	Delaware
Imovest Inc.	Delaware
Inmobiliaria Tepalcapa SA de CV	Mexico
Interamic (Netherlands) B.V.	Netherlands
James Howden & Company Limited	Scotland
James Howden & Godfrey Overseas Limited	Scotland
James Howden (Thailand) Limited	Thailand
James Howden Holdings (Pty) Limited	South Africa
LSC Lubrication Systems Company (Beijing) Co., Ltd	China
Lubritech Argentina, S.R.L	Argentina

Lubritech do Brasil Servicos de Lubrificacao Ltda.	Brazil
Lubritech Peru S.A.C.	Peru
Lubritech Venezuela C.A.	Venezuela
Macromax Corporation	Panama
Magnus Ireland	Ireland
Margarita SA	Argentina
Mining Machines Limited	Scotland
Novenco Aerex Limited	England and Wales
NV ESAB	Belgium
Oy ESAB	Finland
OZAS-ESAB Sp. z o.o.	Poland
PD-Technik Ingenieurbüro GmbH	Germany
Portland Valve LLC	Delaware
PT Karya Yasantara Cakti	Indonesia
Rosscor Asia Pte Ltd.	Singapore
Rosscor B.V.	Netherlands
Rosscor Malaysia Sdn Bhd	Malaysia
SES International B.V.	Netherlands
Shawebone Holdings Inc.	Delaware
SIAM ESAB Welding & Cutting Limited	Thailand
Sicelub Colombia Ltda.	Colombia
Sicelub Ecuador S.A.	Ecuador
Sicelub Iberico SLU	Spain
Sicelub Italia S.R.L.	Italy
Sicelub, S.A. de C.V	Mexico
Sistemas Centrales de Lubricación, S.A.P.I. de C.V.	Mexico
Soldaduras Megriweld S.A.S.	Colombia
Soldaduras West Arco S.A.S.	Colombia
Soldex Holdings I LLC	Delaware
Soldex S.A.	Peru
Soluciones Venezolanas en Soldaduras SOLVENSOL C.A.	Venezuela
Solyvent Do Brasil Ventiladores Industriais Ltda	Brazil
Stoody Company	Delaware
Sychevsky Electrode Plant	Russian Federation
The British South Africa Company	England and Wales
The Central Mining & Investment Corporation Limited	England and Wales
The ESAB Group Inc.	Delaware
Thermadyne Brazil Holdings Ltd	Cayman Islands
Thermadyne de Mexico S.A. de C.V.	Mexico
Thermadyne South America Holdings Ltd.	Cayman Islands
Thermadyne Victor Ltda.	Brazil
Thermal Dynamics OY	Finland
TLT Babcock India Private Limited	India
Ventilation Holding France SAS	France
Victor (Ningbo) Cutting & Welding Equipment Manufacturing Co., Ltd.	China
Victor (Ningbo) Cutting & Welding Equipment Trade & Commerce Co., Ltd.	China
Victor Equipment Company	Delaware
Victor Equipment de Mexico S.A. de C.V.	Mexico
Victor Technologies (UK) Limited	England and Wales
Victor Technologies Asia SDN BHD	Malaysia
Victor Technologies Australia Pty Ltd.	Australia
Victor Technologies Canada Ltd.	Canada
Victor Technologies GmbH	Germany

Victor Technologies Holdings, Inc.	Delaware
Victor Technologies International, Inc.	Delaware
Victor Technologies Limited	England and Wales
Victor Technologies Partnership LLP (UK)	England and Wales
Victor Technologies SRL	Italy
Warren Pumps LLC	Delaware
Weldcure Limited	England and Wales
York Investments Limited	Bermuda

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the following Registration Statements:

- (1) Registration Statement (Form S-8 No. 333-150710) pertaining to the Colfax Corporation 2008 Omnibus Incentive Plan,
- (2) Registration Statement (Form S-8 No. 333-173883) pertaining to the Colfax Corporation 401(K) Savings Plan Plus,
- (3) Registration Statement (Form S-8 No. 333-183115) pertaining to the Colfax Corporation 2008 Omnibus Incentive Plan, as amended and restated April 2, 2012,
- (4) Registration Statement (Form S-3 No. 333-202233) of Colfax Corporation, and
- (5) Registration Statement (Form S-8 No. 333-211357) pertaining to the Colfax Corporation 2016 Omnibus Incentive Plan

of our reports dated February 14, 2017 , with respect to the consolidated financial statements and schedule of Colfax Corporation and the effectiveness of internal control over financial reporting of Colfax Corporation included in this Annual Report (Form 10-K) of Colfax Corporation for the year ended December 31, 2016 .

/s/ Ernst & Young LLP
Baltimore, Maryland
February 14, 2017

CERTIFICATIONS

I, Matthew L. Trerotola, certify that:

1. I have reviewed this annual report on Form 10-K of Colfax Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: February 14, 2017

/s/ Matthew L. Trerotola

Matthew L. Trerotola
President and Chief Executive Officer
(Principal Executive Officer)

CERTIFICATIONS

I, Christopher M. Hix, certify that:

1. I have reviewed this annual report on Form 10-K of Colfax Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: February 14, 2017

/s/ Christopher M. Hix

Christopher M. Hix
Senior Vice President, Finance,
Chief Financial Officer and Treasurer
(Principal Financial and Accounting Officer)

**Certification Pursuant to 18 U.S.C. Section 1350
(as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)**

I, Matthew L. Trerotola, as President and Chief Executive Officer of Colfax Corporation (the "Company"), certify, pursuant to 18 U.S.C. Section 1350 (as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002), that to my knowledge:

1. the annual report on Form 10-K of the Company for the period ended December 31, 2016 (the "Report"), filed with the U.S. Securities and Exchange Commission, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: February 14, 2017

/s/ Matthew L. Trerotola

Matthew L. Trerotola
President and Chief Executive Officer
(Principal Executive Officer)

**Certification Pursuant to 18 U.S.C. Section 1350
(as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)**

I, Christopher M. Hix, as Senior Vice President, Finance, Chief Financial Officer and Treasurer of Colfax Corporation (the "Company"), certify, pursuant to 18 U.S.C. Section 1350 (as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002), that to my knowledge:

1. the annual report on Form 10-K of the Company for the period ended December 31, 2016 (the "Report"), filed with the U.S. Securities and Exchange Commission, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: February 14, 2017

/s/ Christopher M. Hix

Christopher M. Hix
Senior Vice President, Finance,
Chief Financial Officer and Treasurer
(Principal Financial and Accounting Officer)