UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

	ANNUAL REPORT PURSUAN FOR THE FISCAL YEAR EN	NT TO SECTION 13 OR 15(d) OF DED DECEMBER 31, 2012	THE SECURITIES EXCHANGE	ACT OF 1934
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	FRANSITION REPORT PURS	UANT TO SECTION 13 OR 15(d) Commission file	OF THE SECURITIES EXCHANGE number 1-13179	NGE ACT OF 1934
	FI	LOWSERVE (CORPORATI	ON
		(Exact name of registran	as specified in its charter)	
	Ne	w York	31-02	267900
		ner jurisdiction of n or organization)		Employer ation No.)
	5215 N. O'C	onnor Boulevard	75	039
		, Irving, Texas		Code)
		cipal executive offices)		
		2	mber, including area code: 43-6500	
		Securities registered pursua	nt to Section 12(b) of the Act:	
	Title of Ea	ch Class	Name of Each Exc	hange on Which Registered
	Common Stock, S	\$1.25 Par Value	New York	Stock Exchange
		Securities registered pursua	nt to Section 12(g) of the Act:	
			one	
Ir	ndicate by check mark if the registrant	is a well-known seasoned issuer, as define	ed in Rule 405 of the Securities Act. Yes	☑ No □
Ir	ndicate by check mark if the registran	t is not required to file reports pursuant to	Section 13 or Section 15(d) of the Act.	Yes □ No ☑
precedia				e Securities Exchange Act of 1934 during the bject to such filing requirements for the pas
	•	of delinquent filers pursuant to Item 40: information statements incorporated by re		rein, and will not be contained, to the best on a mendment to this Form 10-K.
and post				ry Interactive Data File required to be submitted torter period that the registrant was required to
		istrant is a large accelerated filer, an accel d'"smaller reporting company" in Rule 12b		maller reporting company. See the definitions of
	Large accelerated filer $\ensuremath{\checkmark}$	Accelerated filer □	Non-accelerated filer □	Smaller Reporting company □
			ller reporting company)	
	idicate by check mark whether the reg	* *		
reported	on June 30, 2012 (the last business	· · · · · · · · · · · · · · · · · · ·	pleted second fiscal quarter), was approx	osing price of the registrant's common stock a cimately \$4,342,000,000. For purposes of the
N	umber of the registrant's common sh	ares outstanding as of February 12, 2013	was 48,122,991.	
		DOCUMENTS INCORPO	DRATED BY REFERENCE	
	ertain information contained in the ated by reference into Part III hereof.	definitive proxy statement for the registr	ant's 2013 Annual Meeting of Sharehol	lders scheduled to be held on May 23, 2013 i

FLOWSERVE CORPORATION FORM 10-K

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PART I

ITEM 1. BUSINESS

OVERVIEW

Flowserve Corporation is a world leading manufacturer and aftermarket service provider of comprehensive flow control systems. Under the name of a predecessor entity, we were incorporated in the State of New York on May 1, 1912. Flowserve Corporation as it exists today was created in 1997 through the merger of two leading fluid motion and control companies — BW/IP and Durco International. Over the years, we have evolved through organic growth and strategic acquisitions, and our 220-year history of Flowserve heritage brands serves as the foundation for the breadth and depth of our products and services today. Unless the context otherwise indicates, references to "Flowserve," "the Company" and such words as "we," "our" and "us" include Flowserve Corporation and its subsidiaries.

We develop and manufacture precision-engineered flow control equipment integral to the movement, control and protection of the flow of materials in our customers' critical processes. Our product portfolio of pumps, valves, seals, automation and aftermarket services supports global infrastructure industries, including oil and gas, chemical, power generation and water management, as well as certain general industrial markets where our products and services add value. Through our manufacturing platform and global network of Quick Response Centers ("QRCs"), we offer a broad array of aftermarket equipment services, such as installation, advanced diagnostics, repair and retrofitting.

We sell our products and services to more than 10,000 companies, including some of the world's leading engineering, procurement and construction firms ("EPC"), original equipment manufacturers, distributors and end users. Our products and services are used in several distinct industries having a broad geographic reach. Our bookings mix by industry in 2012 and 2011 consisted of:

	2012	2011
• oil and gas	41%	40%
• general industries(1)	22%	22%
• chemical	19%	18%
power generation	14%	16%
water management	4%	4%

(1) General industries includes mining and ore processing, pharmaceuticals, pulp and paper, food and beverage and other smaller applications, as well as sales to distributors whose end customers typically operate in the industries we primarily serve.

The breakdown of the geographic regions to which our sales were shipped in 2012 and 2011 were as follows:

	2012	2011
North America	33%	32%
• Europe	21%	23%
Asia Pacific	20%	19%
Middle East and Africa	16%	16%
Latin America	10%	10%

We have pursued a strategy of industry diversity and geographic breadth to mitigate the impact on our business of normal economic downturns in any one of the industries or in any particular part of the world we serve. For events that may occur and adversely impact our business, financial condition, results of operations and cash flows, refer to "Item 1A. Risk Factors" of this Annual Report on Form 10-K for the year ended December 31, 2012 ("Annual Report"). For information on our sales and long-lived assets by geographic areas, see Note 17 to our consolidated financial statements included in "Item 8. Financial Statements and Supplementary Data" ("Item 8") of this Annual Report.

We conduct our operations through three business segments based on type of product and how we manage the business:

- •Engineered Product Division ("EPD") for long lead time, custom and other highly-engineered pumps and pump systems, mechanical seals, auxiliary systems and replacement parts and related services;
- · Industrial Product Division ("IPD") for pre-configured engineered pumps and pump systems and related products and services; and

• Flow Control Division ("FCD") for engineered and industrial valves, control valves, actuators and controls and related services.

Our business segments share a focus on industrial flow control technology and benefit from our global footprint and our economies of scale in reducing administrative and overhead costs to serve customers more cost effectively. EPD and IPD have a high number of common customers and complementary product offerings and technologies that are often combined in applications that provide us a net competitive advantage. EPD and IPD share certain resources and functions, including elements of research and development ("R&D"), supply chain, safety, quality assurance and administrative functions that provide efficiencies and an overall lower cost structure.

On January 11, 2012, a new unified operational leadership structure was announced resulting in the creation of a Chief Operating Officer ("COO") position. We believe this leadership structure positions the company to better leverage operational excellence, cost reduction initiatives and internal synergies across our entire operating platform to drive further growth and increase shareholders' value. Our segment leadership reports to our COO, and the segments share leadership for operational support functions such as R&D, marketing and supply chain.

Strategies

Our overarching objective is to grow our position as a product and integrated solutions provider in the flow control industry. This objective includes continuing to sell products by building on existing sales relationships and leveraging the power of our portfolio of products and services. It also includes delivering specific end-user solutions that help customers attain their business goals by ensuring maximum reliability at a decreased cost of ownership. This objective is pursued by cultivating a corporate culture based on workplace safety for our employees, ethical and transparent business practices and a dedicated focus on serving our customers. These three pillars support a collaborative, 'One Flowserve' approach which leverages a diverse and inclusive work environment worldwide. We seek to drive increasing enterprise value by using the following strategies: disciplined profitable growth, customer intimacy, innovation and portfolio management, strategic localization, operational excellence, employee focus and sustainable business model. The key elements of these strategies are outlined below.

Disciplined Profitable Growth

Disciplined profitable growth is focused on growing revenues profitably from our existing portfolio of products and services, as well as through the development or acquisition of new customer-driven products and services. Its overarching goals are to focus on opportunities that can maximize the organic growth from existing customers and to evaluate potential new customer-partnering initiatives that maximize the capture of products' total life cycle. We believe we are the largest major pump, valve and seal company that can offer customers a differentiated option of flow management products and services across a broad portfolio, as well as offer additional options that include any combination of products and solution support packages.

We also seek to continue to review our substantial installed pump, valve and seal base as a means to expand the aftermarket parts and services business, as customers are increasingly using third-party aftermarket parts and service providers to reduce their fixed costs and improve profitability. To date, the aftermarket business has provided us with a steady source of revenues and cash flows at higher margins than are typically realized with original equipment sales. Aftermarket sales represented approximately 41% of total sales in both 2012 and 2011. We are building on our established presence through an extensive global QRC network to provide the immediate parts, service and technical support required to effectively manage and expand the aftermarket business created from our installed base.

Customer Intimacy

Customer intimacy defines our approach to being prepared to serve the needs of our current and future customers better than our competition. Through our ongoing relationships with our customers, we seek to gain a rich understanding of their business objectives and how our portfolio of offerings can best help them succeed. We collaborate with our customers on the front-end engineering and design work to drive flow management solutions that effectively generate the desired business outcomes. As we progress through original equipment projects, we work closely with our customers to understand and prepare for the long-term support needs for their operations with the intent of maximizing total life cycle value for our customers' investments.

We seek to capture additional aftermarket business by creating mutually beneficial opportunities for us and our customers through sourcing and maintenance alliance programs where we provide all or an agreed-upon portion of customers' parts and servicing needs. These alliances enable us to develop long-term relationships with our customers and serve as an effective platform for introducing new products and services and generating additional sales.

Innovation and Portfolio Management

The ongoing management of our portfolio of products and services is critical to our success. As part of managing our portfolio, we continue to rationalize our portfolio of products and services to ensure alignment with changing market requirements. We also continue to invest in R&D to expand the scope of our product offerings and our deployment of advanced technologies. The infusion of advanced technologies into new products and services continues to play a critical role in the ongoing evolution of our product portfolio. Our objective is to improve the percentage of revenue derived from new products as a function of overall sales, utilizing technological innovation to improve overall product life cycle and reduce total cost of ownership for our customers.

We employ a robust portfolio management and project execution process to seek out new product and technology opportunities, evaluate their potential return on investment and allocate resources to their development on a prioritized basis. Each project is reviewed on a routine basis for such performance measures as time to market, net present value, budget adherence, technical and commercial risk and compliance with customer requirements. Technical skill sets and knowledge are deployed across business segment boundaries to ensure that we bring the best capabilities to bear for each project. Collectively, our R&D portfolio is a key to our ability to differentiate our product and service offerings from other competitors in our target markets.

We are focused on exploring and commercializing new technologies. In many of our research areas, we are teaming with universities and experts in the appropriate scientific fields to accelerate the required learning and to shorten the development time in leveraging the value of applied technologies in our products and services. Our intent is to be a market leader in the application of advanced technology to improve product performance and return on investment for our customers.

Predictive diagnostics and asset management continue to be the biggest areas of effort for us across our business segments. Building on the strength of our ValveSight and Technology Advantage solutions, we have continued to deploy our diagnostics capabilities into more devices and expand on the number of host control systems and third party solutions with which we can achieve interoperability. These capabilities continue to provide a key source of competitive advantage in the marketplace and are saving our customers time and money in keeping their operations running.

We continually evaluate acquisitions, joint ventures and other strategic investment opportunities to broaden our product portfolio, service capabilities, geographic presence and operational capabilities to meet the growing needs of our customers. We evaluate all investment opportunities through a decision filtering process to ensure a good strategic, financial and cultural fit.

Strategic Localization

Strategic localization describes our global growth strategy. While we are a global company, we recognize that opportunities still remain. Therefore, we strive to advance our presence in geographies that we believe are critical to our future success as a company by focusing on the following areas:

- expanding our global presence to capture business in developing geographic market areas;
- · utilizing low-cost sourcing opportunities to remain competitive in the global economy; and
- · attracting and retaining the global intellectual capital required to support our growth plans in new geographical areas.

We believe there are attractive opportunities in international markets, particularly in Africa, China, India, Latin America, the Middle East and Russia, and we intend to continue to utilize our global presence and strategically invest to further penetrate these markets. In the aftermarket services business, we seek to strategically add QRC sites in order to provide rapid response, fast delivery and field repair on a global scale for our customers. In 2012, we added four QRCs, expanding our ability to effectively deliver aftermarket support globally.

We believe that our future success will be supported by investments made to establish indigenous operations to effectively serve the local market while taking advantage of low-cost manufacturing, competent engineering and strategic sourcing where practical. We believe that this positions us well to support our global customers from project conception through commissioning and throughout the life of their operations. For example, we are in the process of constructing new pump manufacturing sites in Brazil and China that are anticipated to be operational in 2013 and 2014, respectively. Additionally, the expansion of our existing pump manufacturing site in India is scheduled for completion in 2013.

We continue to develop and increase our manufacturing, engineering and sourcing functions in lower-cost regions and emerging markets such as India, China, Mexico, Latin America, the Middle East and Eastern Europe as we drive higher value-add from our supply base of materials and components and satisfy local content requirements. In 2012, these lower-cost regions supplied our business segments with direct materials ranging from 18% to 45% of business segment spending.

Operational Excellence

The operational excellence strategy encapsulates ongoing programs that work to drive increased customer fulfillment and yield internal productivity. This initiative includes:

- driving improved customer fulfillment through metrics such as on-time delivery, cost reduction, quality, cycle time reduction and warranty cost reduction as a percentage of sales;
- · continuing to develop a culture of continuous improvement that delivers maximum productivity and cost efficiencies; and
- implementing global functional competencies to drive standardized processes.

We seek to increase our operational efficiency through our Continuous Improvement Process ("CIP") initiative, which utilizes tools such as value analysis, value engineering, six sigma methodology, lean manufacturing and capacity management to improve quality and processes, reduce product cycle times and lower costs. Recognizing that employees are our most valuable resource in achieving operational excellence goals, we have instituted CIP training tailored to maximize the impact on our business. To date, approximately 1,700 active employees are CIP-trained or certified as "Green Belts," "Black Belts" or "Master Black Belts," and are deployed on CIP projects throughout our operations, as well as in the front office of the business. As a result of the CIP initiative, we have developed and implemented processes to reduce our engineering and manufacturing process cycle time, improve on-time delivery and service response time, optimize inventory levels and reduce costs. We have also experienced success in sharing and applying best practices achieved in one business segment and deploying those ideas to other segments of the business.

We continue to rationalize existing Enterprise Resource Planning ("ERP") systems onto six strategic ERP systems. Going forward, these six strategic ERP systems will be maintained as core systems with standard tool sets, and will be enhanced as needed to meet the growing needs of the business in areas such as e-commerce, back office optimization and export compliance. Further investment in non-strategic ERP systems will be limited to compliance matters and conversion to strategic ERP systems.

We also seek to improve our working capital utilization, with a particular focus on management of accounts receivable and inventory. See further discussion in the "Liquidity and Capital Resources" section of "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" of this Annual Report.

Employee Focus

We focus on several elements in our strategic efforts to continuously enhance our organizational capability, including:

- institutionalizing our succession planning along with our leadership competencies and performance management capabilities, with a focus on key
 positions and critical talent pools;
- utilizing these capabilities to drive employee engagement through our training initiatives and leadership development programs and facilitate our cross-business segment and functional development assignments;
- developing talent acquisition programs such as our engineering recruitment program to address critical talent needs to support our emerging markets and global growth;
- capturing the intellectual capital in the current workforce, disseminating it throughout our company and sharing it with customers as a competitive advantage;
- creating a total compensation program that provides our associates with equitable opportunities that are competitive and linked to business and individual performance while promoting employee behavior consistent with our code of business conduct and risk tolerance; and
- · building a diverse and globally inclusive organization with a strong ethical and compliance culture based on transparency and trust.

We continue to focus on training through the distribution of electronic learning packages in multiple languages for our Code of Business Conduct, workplace harassment, facility safety, anti-bribery, export compliance and other regulatory and compliance programs. We also drive our training and leadership development programs through the deployment of general management development, manager competencies and a series of multi-lingual programs that focus on enhancing people management skills.

Sustainable Business Model

The sustainable business model initiative is focused on areas that have the potential of adversely affecting our reputation, limiting our financial flexibility or creating unnecessary risk for any of our stakeholders. We proactively administer an enterprise risk management program with regular reviews of high-level matters with our Board of Directors. We work with our capital sourcing partners to ensure that the terms of our credit facilities and long-term debt are appropriately aligned with our business strategy. We also train our associates on and monitor matters of a legal or ethical nature to support understanding and compliance on a global basis.

Competition

Despite consolidation activities in past years, the markets for our products remain highly competitive, with primary competitive drivers being price, reputation, timeliness of delivery, quality, proximity to service centers and technical expertise, as well as contractual terms and previous installation history. In the pursuit of large capital projects, competitive drivers and competition vary depending on the industry and products involved. Industries experiencing slow growth generally tend to have a competitive environment more heavily influenced by price due to supply outweighing demand, and price competition tends to be more significant for original equipment orders than aftermarket services. Considering the domestic and global economic environments in 2012 and current forecasts for 2013, pricing was and may continue to be a particularly influential competitive factor. The unique competitive environments in each of our three business segments are discussed in more detail under the "Business Segments" heading below.

In the aftermarket portion of our business, we compete against large, well-established national and global competitors and, in some markets, against regional and local companies who produce low-cost replications of spare parts. In the oil and gas industry, the primary competitors for aftermarket services tend to be customers' own in-house capabilities. In the nuclear power generation industry, we possess certain competitive advantages due to our "N Stamp" certification, which is a prerequisite to serve customers in that industry, and our considerable base of proprietary knowledge. In other industries, the competitors for aftermarket services tend to be local independent repair shops and low-cost replicators. Aftermarket competition for standardized products is aggressive due to the existence of common standards allowing for easier replacement or repair of the installed products.

In the sale of aftermarket products and services, we benefit from our large installed base of pumps, valves and seals, which continually require maintenance, repair and replacement parts due to the nature of the products and the conditions under which they operate. Timeliness of delivery, quality and the proximity of service centers are important customer considerations when selecting a provider for aftermarket products and services. In geographic regions where we are locally positioned to provide a quick response, customers have traditionally relied on us, rather than our competitors, for aftermarket products relating to our highly-engineered and customized products, although we are seeing increased competition in this area.

Generally, our customers attempt to reduce the number of vendors from which they purchase, thereby reducing the size and diversity of their supply chain. Although vendor reduction programs could adversely affect our business, we have been successful in establishing long-term supply agreements with a number of customers. While the majority of these agreements do not provide us with exclusive rights, they can provide us a "preferred" status with our customers and thereby increase opportunities to win future business. We also utilize our LifeCycle Advantage program to establish fee-based contracts to manage customers' aftermarket requirements. These programs provide an opportunity to manage the customer's installed base and expand the business relationship with the customer.

Our ability to use our portfolio of products, solutions and services to meet customer needs is a competitive strength. Our market approach is to create value for our customers throughout the life cycle of their investments in flow control management. We continue to explore and develop potential new offerings in conjunction with our customers. In the early phases of project design, we endeavor to create value in optimizing the selection of equipment for the customer's specific application, as we are capable of providing technical expertise on product and system capabilities even outside the scope of our specific products, solutions and services. After the equipment is constructed and delivered to the customer's site, we continue to create value through our aftermarket capabilities by optimizing the performance of the equipment over its operational life. Our skilled service personnel can provide these aftermarket services for our products, as well as many competitors' products, within the installed base. This value is further enhanced by the global reach of our QRCs and, when combined with our other solutions for our customers' flow control management needs, allows us to create value for our customers during all phases of the capital expenditure cycle.

New Product Development

We spent \$38.9 million, \$35.0 million and \$29.5 million during 2012, 2011 and 2010, respectively, on company-sponsored R&D initiatives. Our R&D group consists of engineers involved in new product development and improvement of existing products. Additionally, we sponsor consortium programs for research with various universities and jointly conduct limited development work with certain vendors, licensees and customers. We believe our R&D expenditures are adequate to sustain our ongoing and necessary future product development. In addition, we work closely with our customers on customersponsored research activities to help execute their R&D initiatives in connection with our products and services. New product development in each of our three business segments is discussed in more detail under the "Business Segments" heading below.

Customers

We sell to a wide variety of customers globally including leading EPC firms, original equipment manufacturers, distributors and end users in several distinct industries: oil and gas, chemical, power generation, water management, and general industries. We do not believe that we have sales to any individual customer that represent 10% or more of consolidated 2012 revenues.

Customer information relating to each of our three business segments is discussed in more detail under the "Business Segments" heading below.

We are not normally required to carry unusually high amounts of inventory to meet customer delivery requirements, although higher backlog levels and longer lead times generally require higher amounts of inventory. We typically require advance cash payments from customers on longer lead time projects to help offset our investment in inventory. We have initiated programs targeted at improving our operational effectiveness to reduce our overall working capital needs. While we do provide cancellation policies through our contractual relationships, we generally do not provide rights of product return for our customers.

Selling and Distribution

We primarily distribute our products through direct sales by employees assigned to specific regions, industries or products. In addition, we use distributors and sales representatives to supplement our direct sales force in countries where it is more appropriate due to business practices or customs, or whenever the use of direct sales staff is not economically efficient. We generate a majority of our sales leads through existing relationships with vendors, customers and prospects or through referrals.

Intellectual Property

We own a number of trademarks and patents relating to the names and designs of our products. We consider our trademarks and patents to be valuable assets of our business. In addition, our pool of proprietary information, consisting of know-how and trade secrets related to the design, manufacture and operation of our products, is considered particularly valuable. Accordingly, we take proactive measures to protect such proprietary information. We generally own the rights to the products that we manufacture and sell and are unencumbered by licensing or franchise agreements. Our trademarks can typically be renewed indefinitely as long as they remain in use, whereas our existing patents generally expire 20 years from the dates they were filed, which has occurred at various times in the past. We do not believe that the expiration of any individual patent will have a material adverse impact on our business, financial condition or result of operations.

Raw Materials

The principal raw materials used in manufacturing our products are readily available and include ferrous and non-ferrous metals in the form of bar stock, machined castings, fasteners, forgings and motors, as well as silicon, carbon faces, gaskets and fluoropolymer components. A substantial volume of our raw materials is purchased from outside sources, and we have been able to develop a robust supply chain and anticipate no significant shortages of such materials in the future. We continually monitor the business conditions of our suppliers to manage competitive market conditions and to avoid potential supply disruptions. We continue to expand global sourcing to capitalize on localization in emerging markets and low-cost sources of purchased goods balanced with efficient consolidated and compliant logistics.

We are a vertically-integrated manufacturer of certain pump and valve products. Certain corrosion-resistant castings for our pumps and valves are manufactured at our foundries. Other metal castings are either manufactured at our foundries or purchased from qualified and approved foundry sources.

Concerning the products we supply to customers in the nuclear power generation industry, suppliers of raw materials for nuclear power generation markets must be qualified to meet the requirements of nuclear industry standards and governmental regulations. Supply channels for these materials are currently adequate, and we do not anticipate difficulty in obtaining such materials in the future.

Employees and Labor Relations

We have approximately 17,000 employees globally. In the United States ("U.S."), a portion of the hourly employees at our pump manufacturing plant located in Vernon, California, our pump service center located in Cleveland, Ohio, our valve manufacturing plant located in Lynchburg, Virginia and our foundry located in Dayton, Ohio, are represented by unions. Additionally, some employees at select facilities in the following countries are unionized or have employee works councils: Argentina, Australia, Australia, Canada, Finland, France, Germany, Italy, Japan, Mexico, The Netherlands, Poland, Spain, Sweden and the United Kingdom ("U.K."). We believe relations with our employees throughout our operations are generally satisfactory, including those employees represented by unions and employee works councils. No unionized facility accounted for more than 10% of our consolidated 2012 revenues.

Environmental Regulations and Proceedings

We are subject to environmental laws and regulations in all jurisdictions in which we have operating facilities. These requirements primarily relate to the generation and disposal of waste, air emissions and waste water discharges. We periodically

make capital expenditures to enhance our compliance with environmental requirements, as well as to abate and control pollution. At present, we have no plans for any material capital expenditures for environmental control equipment at any of our facilities. However, we have incurred and continue to incur operating costs relating to ongoing environmental compliance matters. Based on existing and proposed environmental requirements and our anticipated production schedule, we believe that future environmental compliance expenditures will not have a material adverse effect on our financial condition, results of operations or cash flows.

We use hazardous substances and generate hazardous wastes in many of our manufacturing and foundry operations. Most of our current and former properties are or have been used for industrial purposes and some may require clean-up of historical contamination. During the due diligence phase of our acquisitions, we conduct environmental site assessments to identify potential environmental liabilities and required clean-up measures. We are currently conducting follow-up investigation and/or remediation activities at those locations where we have known environmental concerns. We have cleaned up a majority of the sites with known historical contamination and are addressing the remaining identified issues.

Over the years, we have been involved as one of many potentially responsible parties ("PRP") at former public waste disposal sites that are or were subject to investigation and remediation. We are currently involved as a PRP at five Superfund sites. The sites are in various stages of evaluation by government authorities. Our total projected "fair share" cost allocation at these five sites is expected to be immaterial. See "Item 3. Legal Proceedings" included in this Annual Report for more information.

We have established reserves that we currently believe to be adequate to cover our currently identified on-site and off-site environmental liabilities.

Exports

Our export sales from the U.S. to foreign unaffiliated customers were \$304.5 million in 2012, \$365.8 million in 2011 and \$300.3 million in 2010.

Licenses are required from U.S. and other government agencies to export certain products. In particular, products with nuclear power generation and/or military applications are restricted, as are certain other pump, valve and seal products.

BUSINESS SEGMENTS

In addition to the business segment information presented below, Note 17 to our consolidated financial statements in Item 8 of this Annual Report contains additional financial information about our business segments and geographic areas in which we have conducted business in 2012, 2011 and 2010.

ENGINEERED PRODUCT DIVISION

Our largest business segment is EPD, through which we design, manufacture, distribute and service engineered pumps and pump systems, mechanical seals, auxiliary systems, replacement parts and related equipment. The business primarily consists of long lead time, highly-engineered, custom-configured products, which require extensive test requirements and superior project management skills. EPD products and services are primarily used by companies that operate in the oil and gas, power generation, chemical, water management and general industries. We market our pump and mechanical seal products through our global sales force and our regional QRCs and service and repair centers or through independent distributors and sales representatives. A portion of our mechanical seal products are sold directly to original equipment manufacturers for incorporation into rotating equipment requiring mechanical seals.

Our pump products are manufactured in a wide range of metal alloys and with a variety of configurations to meet the critical operating demands of our customers. Mechanical seals are critical to the reliable operation of rotating equipment in that they prevent leakage and emissions of hazardous substances from the rotating equipment and reduce shaft wear on the equipment caused by the use of non-mechanical seals. We also manufacture a gas-lubricated mechanical seal that is used in high-speed compressors for gas pipelines and in the oil and gas production and process markets. Our products are currently manufactured at 29 plants worldwide, nine of which are located in Europe, 11 in North America, four in Asia Pacific and five in Latin America.

We also conduct business through strategic foreign joint ventures. We have six unconsolidated joint ventures that are located in China, India, Japan, Saudi Arabia, South Korea and the United Arab Emirates, where a portion of our products are manufactured, assembled or serviced in these territories. These relationships provide numerous strategic opportunities, including increased access to our current and new markets, access to additional manufacturing capacity and expansion of our operational platform to support low-cost sourcing initiatives and capacity demands for other markets.

EPD Products

We manufacture more than 40 different active types of pumps and approximately 185 different models of mechanical seals and sealing systems. The following is a summary list of our EPD products and globally recognized brands:

EPD Product Types

Between Bearings Pumps

- · Single Case Axially Split
- · Single Case Radially Split
- · Double Case

Positive Displacement Pumps

- · Multiphase
- · Reciprocating
- · Screw

Specialty Products

- · Nuclear Pumps
- Nuclear Seals
- · Cryogenic Pumps
- · Cryogenic Liquid Expander
- · Hydraulic Decoking Systems
- · API Slurry Pumps

EPD Brand Names

- BW Seals
- · Byron Jackson
- · Calder Energy Recovery Devices
- Cameron
- Durametallic
- · FEDD Wireless
- · Five Star Seal
- Flowserve
- · Flowstar
- GASPACTM
- IDP
- Interseal
- · Jeumont-Schneider

Overhung Pumps

· API Process

Mechanical Seals and Seal Support Systems

- · Gas Barrier Seals
- · Dry-Running Seals
- Power Recovery DWEER
- Power Recovery Hydroturbine
- · Energy Recovery Devices
- CVP Concrete Volute Pumps
- · Wireless Transmitters
- Lawrence
- · LifeCycle Advantage
- · Niigata Worthington
- ORCTM
- Pacific
- · Pacific Weitz
- · Pac-Seal
- · ReadySeal
- United Centrifugal
- Western Land Roller
- · Wilson-Snyder
- Worthington
- · Worthington-Simpson

EPD Services

We provide engineered aftermarket services through our global network of 128 QRCs, some of which are co-located in manufacturing facilities, in 41 countries. Our EPD service personnel provide a comprehensive set of equipment services for flow management control systems, including installation, commissioning, repair, advanced diagnostics, re-rate and retrofit programs, machining and comprehensive asset management solutions. We provide asset management services and condition monitoring for rotating equipment through special contracts with many of our customers that reduce maintenance costs. A large portion of EPD's service work is performed on a quick response basis, and we offer 24-hour service in all of our major markets.

EPD New Product Development

Our investments in new product R&D continue to focus on increasing the capability of our products as customer applications become more advanced, demanding greater levels of production (i.e., flow, power and pressure) and under more extreme conditions beyond the level of traditional technology. We continue to develop innovations that improve product performance and our competitive position in the engineered equipment industry, specifically targeting pipeline, offshore and downstream applications for the oil and gas market. The emergence of extreme pressure applications prompted the development of an advanced stage design

and construction of high pressure test capability necessary to validate the technology prior to introduction into the market. Successful completion of the multiphase testing, as part of the subsea product development, validated our design predictions and established the baseline for future advances in subsea and land-based designs of this product.

As new sources of energy generation are explored, we have been developing new product designs to support the most critical applications in the power generation market. New designs and qualification test programs continue to support the critical services found in the modern nuclear power generation plant. In addition to nuclear pump product development, we have focused development efforts on an advanced seal design required to accommodate upset conditions recently identified by the nuclear industry. Continued engagement with our end users is exemplified through completion of advancements in coke cutting technology, nozzle design and auxiliary equipment improvements, as well as creation of an automated cutting system to improve operator safety.

We continue to address our core products with design enhancements to improve performance and the speed at which we can deliver our products. Application of advanced computational fluid dynamics methods utilizing unsteady flow analysis led to the development of an advanced inlet chamber and impeller vane design for high energy injection water pumps. Our engineering teams continue to apply and develop sophisticated design technology and methods supporting continuous improvement of our proven technology.

In 2012, EPD continued to advance our Technology Advantage platform through the Integrated Solutions Organization ("ISO"). This platform utilizes a combination of our developed technologies and leading edge technology partners to increase our asset management and service capabilities for our end user customers. These technologies include intelligent devices, advanced communication and security protocols, wireless and satellite communications and webenabled data convergence.

None of these newly developed products or services required the investment of a material amount of our assets or was otherwise material.

EPD Customers

Our customer mix is diversified and includes leading EPC firms, original equipment manufacturers, distributors and end users. Our sales mix of original equipment products and aftermarket products and services diversifies our business and helps mitigate the impact of normal economic cycles on our business. Our sales are diversified among several industries, including oil and gas, power generation, chemical, water management and general industries.

EPD Competition

The pump and mechanical seal industry is highly fragmented, with hundreds of competitors. We compete, however, primarily with a limited number of large companies operating on a global scale. Competition among our closest competitors is generally driven by delivery times, expertise, price, breadth of product offerings, contractual terms, previous installation history and reputation for quality. Some of our largest industry competitors include: Sulzer Pumps; Ebara Corp.; SPX Corp.; Eagle Burgmann, which is a joint venture of two traditional global seal manufacturers, A. W. Chesterton Co. and AES Corp.; John Crane Inc., a unit of Smiths Group Plc; and Weir Group Plc.

The pump and mechanical seal industry continues to undergo considerable consolidation, which is primarily driven by (i) the need to lower costs through reduction of excess capacity and (ii) customers' preference to align with global full service suppliers to simplify their supplier base. Despite the consolidation activity, the market remains highly competitive.

We believe that our strongest sources of competitive advantage rest with our extensive range of pumps for the oil and gas, chemical and power generation industries, our large installed base of products, our strong customer relationships, our more than 200 years of legacy experience in manufacturing and servicing pumping equipment, our reputation for providing quality engineering solutions and our ability to deliver engineered new seal product orders within 72 hours from the customer's request.

EPD Backlog

EPD's backlog of orders as of December 31, 2012 was \$1,400.3 million (including \$21.4 million of interdivision backlog, which is eliminated and not included in consolidated backlog), compared with \$1,441.6 million (including \$19.9 million of interdivision backlog) as of December 31, 2011. We expect to ship 81% of December 31, 2012 backlog during 2013.

INDUSTRIAL PRODUCT DIVISION

Through IPD we design, manufacture, distribute and service pre-configured engineered pumps and pump systems, including submersible motors, for industrial markets. Our globalized operating platform, low-cost sourcing and continuous improvement initiatives are essential aspects of this business. IPD's standardized, general purpose pump products are primarily utilized by the

oil and gas, chemical, water management, power generation and general industries. Our products are currently manufactured in 12 manufacturing facilities, three of which are located in the U.S. and six in Europe. IPD operates 20 QRCs worldwide, including 11 sites in Europe, three in the U.S., five in Asia Pacific and one in Latin America.

IPD Products

We manufacture approximately 40 different active types of pumps available in a wide range of metal alloys and non-metallics with a variety of configurations to meet the critical operating demands of our customers. The following is a summary list of our IPD products and globally recognized brands:

IPD Pump Product Types

Overhung

- · Chemical Process ANSI and ISO
- · Industrial Process
- · Slurry and Solids Handling

Specialty Products

- · Molten Salt VTP Pump
- · Submersible Pump
- Thruster
- · Geothermal Deepwell
- Barge Pump

Positive Displacement

Gear

IPD Brand Names

- Aldrich
- Durco
- IDP
- · Pacific
- · Pleuger
- · Scienco

Between Bearings

- Single Case Axially Split
- · Single Case Radially Split

Vertical

- · Wet Pit
- Deep Well Submersible Motor
- · Slurry and Solids Handling
- Sump

- · Sier Bath
- TKL
- · Western Land Roller
- Worthington
- · Worthington-Simpson

IPD Services

We market our pump products through our worldwide sales force and our regional service and repair centers or through independent distributors and sales representatives. We provide an array of aftermarket services including product installation and commissioning services, spare parts, repairs, re-rate and upgrade solutions, advanced diagnostics and maintenance solutions through our global network of QRCs.

IPD New Product Development

Our IPD development projects target product feature enhancements, design improvements and sourcing opportunities that we believe will improve the competitive position of our industrial pump product lines. A new product for the International Standards Organization market was released in 2012 and is positioned to be a globally-accepted product supporting the chemical industry. Investment in a modern multistage ring section design progressed through the year with advanced construction and prototype testing. The new design is expected to streamline our product portfolio.

We continue to address our core products with design enhancements to improve performance and the speed at which we can deliver our products. Successful testing of permanent magnet motor technology in our submersible motor products demonstrated improved product efficiency. In addition, canned motor technology utilizing a permanent magnet motor was demonstrated in our test facility. Cost reduction projects incorporating product rationalization, value engineering, lean manufacturing and overhead reduction continue to be key drivers for IPD.

None of these newly developed products or services required the investment of a material amount of our assets or was otherwise material.

IPD Customers

Our customer mix is diversified and includes leading EPC firms, original equipment manufacturers, distributors and end users. Our sales mix of original equipment products and aftermarket products and services diversifies our business and helps mitigate the impact of normal economic cycles on our business. Our sales are diversified among several industries, including oil and gas, water management, chemical, power generation and general industries.

IPD Competition

The industrial pump industry is highly fragmented, with many competitors. We compete, however, primarily with a limited number of large companies operating on a global scale. Competition among our closest competitors is generally driven by delivery times, expertise, price, breadth of product offerings, contractual terms, previous installation history and reputation for quality. Some of our largest industry competitors include ITT Industries, KSB Inc. and Sulzer Pumps.

We believe that our strongest sources of competitive advantage rest with our extensive range of pumps for the chemical industry, our large installed base, our strong customer relationships, our more than 200 years of legacy experience in manufacturing and servicing pumping equipment and our reputation for providing quality engineering solutions.

IPD Backlog

IPD's backlog of orders as of December 31, 2012 was \$593.0 million (including \$40.7 million of interdivision backlog, which is eliminated and not included in consolidated backlog), compared with \$567.8 million (including \$56.7 million of interdivision backlog) as of December 31, 2011. We expect to ship 74% of December 31, 2012 backlog during 2013.

FLOW CONTROL DIVISION

FCD designs, manufactures, distributes and services a broad portfolio of industrial valve and automation solutions, including isolation and control valves, actuation, controls and related equipment. In addition, FCD offers energy management products such as steam traps, boiler controls and condensate and energy recovery systems. FCD leverages its experience and application know-how by offering a complete menu of engineering and project management services to complement its expansive product portfolio. FCD products are used to control, direct and manage the flow of liquids and gases and are an integral part of any flow control system. Our valve products are most often customized and engineered to perform specific functions within each customer's unique flow control environment.

Our flow control products are primarily used by companies operating in the chemical (including pharmaceutical), power generation (nuclear, fossil and renewable), oil and gas, water management and general industries (including aerospace, pulp and paper and mining). FCD has 58 sites worldwide, including 25 principal manufacturing facilities (five of which are located in the U.S. and 13 of which are located in Europe) and 33 QRCs, including three consolidated joint ventures. A small portion of our valves are also produced through an unconsolidated joint venture in India.

FCD Products

Our valve, automation and controls product and solutions portfolio represents one of the most comprehensive in the flow control industry. Our products are used in a wide variety of applications, from general service to the most severe and demanding services, including those involving high levels of corrosion, extreme temperatures and/or pressures, zero fugitive emissions and emergency shutdown.

Our "smart" valve and diagnostic technologies integrate sensors, microprocessor controls and software into high performance integrated control valves, digital positioners and switchboxes for automated on/off valve assemblies and electric actuators. These technologies permit real-time system analysis, system warnings and remote indication of asset health. These technologies have been developed in response to the growing demand for reduced maintenance, improved process control efficiency and digital communications at the plant level. We are committed to further enhancing the quality of our product portfolio by continuing to upgrade our existing offerings with cutting-edge technologies.

Our valve automation products encompass a broad range of pneumatic, electric, hydraulic and stored energy actuation designs to take advantage of whatever power source the customer has available. FCD's actuation products can even utilize the process fluid flowing through the pipeline as a source of power to actuate the valve. Our actuation products also cover one of the widest ranges of output torques in the industry, providing the ability to automate anything from the smallest linear globe valve to the

largest multi-turn gate valve. Most importantly, FCD combines best-in-class mechanical designs with the latest in digital controls in order to provide complete integrated automation solutions that optimize the combined valve-actuator-controls package.

The following is a summary list of our generally available valve and automation products and globally recognized brands:

FCD Product Types

- · Valve Automation Systems
- · Control Valves
- · Ball Valves
- · Gate Valves
- · Globe Valves
- Check Valves
- · Butterfly Valves
- · Lined Plug Valves
- · Lined Ball Valves
- · Lubricated Plug Valves
- · Non-Lubricated Plug Valves
- Integrated Valve Controllers
- · Diagnostic Software
- Electro Pneumatic Positioners

FCD Brand Names

- · Accord
- · Anchor/Darling
- Argus
- Atomac
- Automax
- Durco
- Edward
- Flowserve
- · Gestra
- Kammer
- Limitorque
- McCANNA/MARPAC

- · Digital Positioners
- · Pneumatic Positioners
- · Intelligent Positioners
- · Electric/Electronic Actuators
- · Pneumatic Actuators
- · Hydraulic Actuators
- · Diaphragm Actuators
- · Direct Gas and Gas-over-Oil Actuators
- Limit Switches
- · Steam Traps
- · Condensate and Energy Recovery Systems
- Boiler Controls
- · Digital Communications
- · Valve and Automation Repair Services
- NAF
- NAVAL
- · Noble Alloy
- Norbro
- Nordstrom
- PMV
- · Serck Audco
- · Schmidt Armaturen
- Valbart
- Valtek
- Vogt
- · Worcester Controls

FCD Services

Our service personnel provide comprehensive equipment maintenance services for flow control systems, including advanced diagnostics, repair, installation, commissioning, retrofit programs and field machining capabilities. A large portion of our service work is performed on a quick response basis, which includes 24-hour service in all of our major markets. We also provide in-house repair and return manufacturing services worldwide through our manufacturing facilities. We believe our ability to offer comprehensive, quick turnaround services provides us with a unique competitive advantage and unparalleled access to our customers' installed base of flow control products.

FCD New Product Development

Our R&D investment is focused on areas that will advance our technological leadership and further differentiate our competitive advantage from a product perspective. Investment has been focused on significantly enhancing the digital integration and interoperability of valve top works (e.g., positioners, actuators, limit switches and associated accessories) with Distributed Control Systems ("DCS"). We continue to pursue the development and deployment of next-generation hardware and software for valve diagnostics and the integration of the resulting device intelligence through the DCS to provide a practical and effective asset management capability for the end user. In addition to developing these new capabilities and value-added services, our investments also include product portfolio expansion and fundamental research in material sciences in order to increase the temperature, pressure

and corrosion/erosion-resistance limits of existing products, as well as noise and cavitation reduction. These investments are made by adding new resources and talent to the organization, as well as leveraging the experience of EPD and IPD and increasing our collaboration with third parties. We expect to continue our R&D investments in the areas discussed above.

None of these newly developed valve products or services required the investment of a material amount of our assets or was otherwise material.

FCD Customers

Our customer mix spans several markets, including the chemical, oil and gas, power generation, water management, pulp and paper, mining and other general industries. Our product mix includes original equipment and aftermarket parts and services. FCD contracts with a variety of customers, ranging from EPC firms, to distributors, end users and other original equipment manufacturers.

FCD Competition

While in recent years the valve market has undergone a significant amount of consolidation, the market remains highly fragmented. Some of the largest valve industry competitors include Pentair Ltd., Cameron International Corp., Emerson Electric Co., General Electric Co. and Crane Co.

Our market research and assessments indicate that the top 10 global valve manufacturers collectively comprise less than 25% of the total valve market. Based on independent industry sources, we believe that we are the fourth largest industrial valve supplier in the world. We believe that our strongest sources of competitive advantage rest with our comprehensive portfolio of valve products and services, our focus on execution and our expertise in severe corrosion and erosion applications.

FCD Backlog

FCD's backlog of orders as of December 31, 2012 was \$723.9 million, compared with \$759.9 million as of December 31, 2011. We expect to ship 88% of December 31, 2012 backlog during 2013.

AVAILABLE INFORMATION

We maintain an Internet web site at www.flowserve.com. Our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and any amendments to those reports filed or furnished pursuant to Section 13(a) of the Securities Exchange Act of 1934 are made available free of charge through the "Investor Relations" section of our Internet web site as soon as reasonably practicable after we electronically file the reports with, or furnish the reports to, the U.S. Securities and Exchange Commission ("SEC").

Also available on our Internet web site are our Corporate Governance Guidelines for our Board of Directors and Code of Ethics and Business Conduct, as well as the charters of the Audit, Finance, Organization and Compensation and Corporate Governance and Nominating Committees of our Board of Directors and other important governance documents. All of the foregoing documents may be obtained through our Internet web site as noted above and are available in print without charge to shareholders who request them. Information contained on or available through our Internet web site is not incorporated into this Annual Report or any other document we file with, or furnish to, the SEC.

ITEM 1A. RISK FACTORS

Any of the events discussed as risk factors below may occur. If they do, our business, financial condition, results of operations and cash flows could be materially adversely affected. While we believe all known material risks are disclosed, additional risks and uncertainties not presently known to us, or that we currently deem immaterial, may also impair our business operations. Because of these risk factors, as well as other variables affecting our operating results, past financial performance may not be a reliable indicator of future performance, and historical trends should not be used to anticipate results or trends in future periods.

Our business depends on the levels of capital investment and maintenance expenditures by our customers, which in turn are affected by numerous factors, including the state of domestic and global economies, global energy demand, the cyclical nature of their markets, their liquidity and the condition of global credit and capital markets.

Demand for most of our products and services depends on the level of new capital investment and planned maintenance expenditures by our customers. The level of capital expenditures by our customers depends, in turn, on general economic conditions, availability of credit, economic conditions within their respective industries and expectations of future market behavior. Additionally, volatility in commodity prices 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. The ability of our customers to finance capital investment

and maintenance may also be affected by factors independent of the conditions in their industry, such as the condition of global credit and capital markets.

The businesses of many of our customers, particularly oil and gas companies, chemical companies and general industrial companies, are to varying degrees cyclical and have experienced periodic downturns. Our customers in these industries, particularly those whose demand for our products and services is primarily profit-driven, historically have tended to delay large capital projects, including expensive maintenance and upgrades, during economic downturns. For example, our chemical customers generally tend to reduce their spending on capital investments and operate their facilities at lower levels in a soft economic environment, which reduces demand for our products and services. Additionally, fluctuating energy demand forecasts and lingering uncertainty concerning commodity pricing can cause our customers to be more conservative in their capital planning, which may reduce demand for our products and services. Reduced 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 may also erode average selling prices in our industry. Any of these results could adversely affect our business, financial condition, results of operations and cash flows.

Additionally, some of our customers may delay capital investment and maintenance even during favorable conditions in their industries or markets. Despite these favorable conditions, the general health of global credit and capital markets and our customers' ability to access such markets may impact investments in large capital projects, including necessary maintenance and upgrades. In addition, the liquidity and financial position of our customers could impact capital investment decisions and their ability to pay in full and/or on a timely basis. Any of these factors, whether individually or in the aggregate, could have a material adverse effect on our customers and, in turn, our business, financial condition, results of operations and cash flows.

Volatility in commodity prices, effects from credit and capital market disruptions and a sluggish global economic recovery could prompt customers to delay or cancel existing orders, which could adversely affect the viability of our backlog and could impede our ability to realize revenues on our backlog.

Our backlog represents the value of uncompleted customer orders. While we cannot be certain that reported backlog will be indicative of future results, our ability to accurately value our backlog can be adversely affected by numerous factors, including the health of our customers' businesses and their access to capital, volatility in commodity prices (e.g., copper, nickel, stainless steel) and economic uncertainty. While we attempt to mitigate the financial consequences of order delays and cancellations through contractual provisions and other means, if we were to experience a significant increase in order delays or cancellations that can result from the aforementioned economic conditions or other factors beyond our control, it could impede or delay our ability to realize anticipated revenues on our backlog. Such a loss of anticipated revenues could have a material adverse effect on our business, financial condition, results of operations and cash flows.

We may be unable to deliver our sizeable backlog on time, which could affect our revenues, future sales and profitability and our relationships with customers.

At December 31, 2012, backlog was \$2.6 billion. In 2013, our ability to meet customer delivery schedules for backlog is dependent on a number of factors including, but not limited to, sufficient manufacturing plant capacity, adequate supply channel access to the raw materials and other inventory required for production, an adequately trained and capable workforce, project engineering expertise for certain large projects and appropriate planning and scheduling of manufacturing resources. Many of the contracts we enter into with our customers require long manufacturing lead times and contain penalty clauses related to on-time delivery. Failure to deliver in accordance with customer expectations could subject us to financial penalties, may result in damage to existing customer relationships and could have a material adverse effect on our business, financial condition, results of operations and cash flows.

We sell our products in highly competitive markets, which results in pressure on our profit margins and limits our ability to maintain or increase the market share of our products.

The markets for our products and services are geographically diverse and highly competitive. We compete against large and well-established national and global companies, as well as regional and local companies, low-cost replicators of spare parts and in-house maintenance departments of our end-user customers. We compete based on price, technical expertise, timeliness of delivery, contractual terms, previous installation history and reputation for quality and reliability. Competitive environments in slow-growth industries and for original equipment orders have been inherently more influenced by pricing and domestic and global economic conditions during 2012, and current economic forecasts suggest that the competitive influence of pricing has broadened. Additionally, some of our customers have been attempting to reduce the number of vendors from which they purchase in order to reduce the size and diversity of their supply chain. To remain competitive, we must invest in manufacturing, marketing, customer service and support and our distribution networks. No assurances can be made that we will have sufficient resources to continue

to make the investment required to maintain or increase our market share or that our investments will be successful. If we do not compete successfully, our business, financial condition, results of operations and cash flows could be materially adversely affected.

If we are unable to obtain raw materials at favorable prices, our operating margins and results of operations may be adversely affected.

We purchase substantially all electric power and other raw materials we use in the manufacturing of our products from outside sources. The costs of these raw materials have been volatile historically and are influenced by factors that are outside our control. In recent years, the prices for energy, metal alloys, nickel and certain other of our raw materials have been volatile. While we strive to offset our increased costs through supply chain management, contractual provisions and our CIP initiative, where gains are achieved in operational efficiencies, our operating margins and results of operations and cash flows may be adversely affected if we are unable to pass increases in the costs of our raw materials on to our customers or operational efficiencies are not achieved.

Economic, political and other risks associated with international operations could adversely affect our business.

A substantial portion of our operations is conducted and located outside the U.S. We have manufacturing, sales or service facilities in more than 50 countries and sell to customers in over 90 countries, in addition to the U.S. Moreover, we primarily outsource certain of our manufacturing and engineering functions to, and source our raw materials and components from, China, Eastern Europe, India, Latin America and Mexico. Accordingly, our business and results of operations are subject to risks associated with doing business internationally, including:

- instability in a specific country's or region's political or economic conditions, particularly economic conditions in Europe, and political conditions in the Middle East, North Africa, Latin America and other emerging markets;
- · trade protection measures, such as tariff increases, and import and export licensing and control requirements;
- potentially negative consequences from changes in tax laws or tax examinations;
- difficulty in staffing and managing widespread operations;
- · difficulty of enforcing agreements and collecting receivables through some foreign legal systems;
- · differing and, in some cases, more stringent labor regulations;
- · potentially negative consequences from fluctuations in foreign currency exchange rates;
- · partial or total expropriation;
- · differing protection of intellectual property;
- · inability to repatriate income or capital; and
- · difficulty in administering and enforcing corporate policies, which may be different than the customary business practices of local cultures.

For example, political unrest or work stoppages could negatively impact the demand for our products from customers in affected countries and other customers, such as U.S. oil refineries, that could be affected by the resulting disruption in the supply of crude oil. Similarly, military conflicts in the Middle East and North Africa and our customers' potential exposures to sovereign and non-sovereign debt in Europe could soften the level of capital investment and demand for our products and services.

In order to manage our day-to-day operations, we must overcome cultural and language barriers and assimilate different business practices. In addition, we are required to create compensation programs, employment policies and other administrative programs that comply with laws of multiple countries. We also must communicate and monitor standards and directives across our global network. Our failure to successfully manage our geographically diverse operations could impair our ability to react quickly to changing business and market conditions and to enforce compliance with standards and procedures.

Our future success will depend, in large part, on our ability to anticipate and effectively manage these and other risks associated with our international operations. Any of these factors could, however, materially adversely affect our international operations and, consequently, our financial condition, results of operations and cash flows.

Our international operations and foreign subsidiaries are subject to a variety of complex and continually changing laws and regulations.

Due to the international scope of our operations, the system of laws and regulations to which we are subject is complex and includes, without limitation, regulations issued by the U.S. Customs and Border Protection, the U.S. Department of Commerce's Bureau of Industry and Security, the U.S. Treasury Department's Office of Foreign Assets Control and various foreign governmental agencies, including applicable export controls, customs, currency exchange control and transfer pricing regulations, as applicable. No assurances can be made that we will continue to be found to be operating in compliance with, or be able to detect violations of, any such laws or regulations. In addition, we cannot predict the nature, scope or effect of future regulatory requirements to which our international operations might be subject or the manner in which existing laws might be administered or interpreted.

Effective December 31, 2011, our foreign subsidiaries completed the withdrawal from autonomously conducting business, under their own local authority, with customers in countries designated by the U.S. State Department as state sponsors of terrorism, including Iran, Syria and Sudan. Our foreign subsidiaries' remaining activities in these countries are limited to government-mandated inspections, which we plan to conclude as soon as possible.

Our international operations expose us to fluctuations in foreign currency exchange rates.

A significant portion of our revenue and certain of our costs, assets and liabilities, are denominated in currencies other than the U.S. dollar. The primary currencies to which we have exposure are the Euro, British pound, Mexican peso, Brazilian real, Indian rupee, Japanese yen, Singapore dollar, Argentine peso, Canadian dollar, Australian dollar, Chinese yuan, Colombian peso, Chilean peso and South African rand. Certain of the foreign currencies to which we have exposure, such as the Venezuelan bolivar, have undergone significant devaluation in the past, which can reduce the value of our local monetary assets, reduce the U.S. dollar value of our local cash flow, generate local currency losses that may impact our ability to pay future dividends from our subsidiary to the parent company and potentially reduce the U.S. dollar value of future local net income. Although we enter into forward exchange contracts to economically hedge some of our risks associated with transactions denominated in certain foreign currencies, no assurances can be made that exchange rate fluctuations will not adversely affect our financial condition, results of operations and cash flows.

We could be adversely affected by violations of the U.S. Foreign Corrupt Practices Act and similar worldwide anti-bribery laws and regulations.

The U.S. Foreign Corrupt Practices Act ("FCPA") and similar anti-bribery laws and regulations in other jurisdictions, such as the UK Bribery Act, generally prohibit companies and their intermediaries from making improper payments to government officials for the purpose of obtaining or retaining business or securing an improper advantage. Because we operate in many parts of the world and sell to industries that have experienced corruption to some degree, our policies mandate compliance with applicable anti-bribery laws worldwide. If we are found to be in violation of the FCPA or other similar anti-bribery laws or regulations, whether due to our or others' actions or inadvertence, we could be subject to civil and criminal penalties or other sanctions that could have a material adverse impact on our business, financial condition, results of operations and cash flows. In addition, actual or alleged violations could damage our reputation or ability to do business.

Terrorist acts, conflicts and wars may materially adversely affect our business, financial condition and results of operations and may adversely affect the market for our common stock.

As a global company with a large international footprint, we are subject to increased risk of damage or disruption to us, our employees, facilities, partners, suppliers, distributors, resellers or customers due to terrorist acts, conflicts and wars, wherever located around the world. The potential for future attacks, the national and international responses to attacks or perceived threats to national security, and other actual or potential conflicts or wars, such as the Israeli-Hamas conflict and ongoing military operations in the Middle East at large, have created many economic and political uncertainties. In addition, as a global company with headquarters and significant operations located in the U.S., actions against or by the U.S. may impact our business or employees. Although it is impossible to predict the occurrences or consequences of any such events, they could result in a decrease in demand for our products, make it difficult or impossible to deliver products to our customers or to receive components from our suppliers, create delays and inefficiencies in our supply chain and pose risks to our employees, resulting in the need to impose travel restrictions, any of which could adversely affect our business, financial condition, results of operations and cash flows.

Environmental compliance costs and liabilities could adversely affect our financial condition, results of operations and cash flows.

Our operations and properties are subject to regulation under environmental laws, which can impose substantial sanctions for violations. We must conform our operations to applicable regulatory requirements and adapt to changes in such requirements in all countries in which we operate.

We use hazardous substances and generate hazardous wastes in many of our manufacturing and foundry operations. Most of our current and former properties are or have been used for industrial purposes, and some may require clean-up of historical contamination. We are currently conducting investigation and/or remediation activities at a number of locations where we have known environmental concerns. In addition, we have been identified as one of many PRPs at five Superfund sites. The projected cost of remediation at these sites, as well as our alleged "fair share" allocation, while not anticipated to be material, has been reserved. However, until all studies have been completed and the parties have either negotiated an amicable resolution or the matter has been judicially resolved, some degree of uncertainty remains.

We have incurred, and expect to continue to incur, operating and capital costs to comply with environmental requirements. In addition, new laws and regulations, stricter enforcement of existing requirements, the discovery of previously unknown contamination or the imposition of new clean-up requirements could require us to incur costs or become the basis for new or increased liabilities. Moreover, environmental and sustainability initiatives, practices, rules and regulations are under increasing scrutiny of both governmental and non-governmental bodies, which can cause rapid change in operational practices, standards and expectations and, in turn, increase our compliance costs. Any of these factors could have a material adverse effect on our financial condition, results of operations and cash flows.

We are party to asbestos-containing product litigation that could adversely affect our financial condition, results of operations and cash flows.

We are a defendant in a substantial number of lawsuits that seek to recover damages for personal injury allegedly resulting from exposure to asbestos-containing products formerly manufactured and/or distributed by us. Such products were used as internal components of process equipment, and we do not believe that there was any significant emission of asbestos-containing fibers during the use of this equipment. Although we are defending these allegations vigorously and believe that a high percentage of these lawsuits are covered by insurance or indemnities from other companies, there can be no assurance that we will prevail or that payments made by insurance or such other companies would be adequate. Unfavorable rulings, judgments or settlement terms could have a material adverse impact on our business, financial condition, results of operations and cash flows.

Our business may be adversely impacted by work stoppages and other labor matters.

As of December 31, 2012, we had approximately 17,000 employees, of which approximately 6,000 were located in the U.S. Approximately 7% of our U.S. employees are represented by unions. We also have unionized employees or employee work councils in Argentina, Australia, Australia, Granada, Finland, France, Germany, Italy, Japan, Mexico, The Netherlands, Poland, Spain, Sweden and the U.K. No unionized facility produces more than 10% of our revenues. Although we believe that our relations with our employees are strong and we have not experienced any material strikes or work stoppages recently, no assurances can be made that we will not in the future experience these and other types of conflicts with labor unions, works councils, other groups representing employees or our employees generally, or that any future negotiations with our labor unions will not result in significant increases in our cost of labor.

Inability to protect our intellectual property could negatively affect our competitive position.

We rely on a combination of patents, copyrights, trademarks, trade secrets, confidentiality provisions and licensing arrangements to establish and protect our proprietary rights. We cannot guarantee, however, that the steps we have taken to protect our intellectual property will be adequate to prevent infringement of our rights or misappropriation of our technology. For example, effective patent, trademark, copyright and trade secret protection may be unavailable or limited in some of the foreign countries in which we operate. In addition, while we generally enter into confidentiality agreements with our employees and third parties to protect our intellectual property, such confidentiality agreements could be breached or otherwise may not provide meaningful protection for our trade secrets and know-how related to the design, manufacture or operation of our products. If it became necessary for us to resort to litigation to protect our intellectual property rights, any proceedings could be burdensome and costly, and we may not prevail. Further, adequate remedies may not be available in the event of an unauthorized use or disclosure of our trade secrets and manufacturing expertise. If we fail to successfully enforce our intellectual property rights, our competitive position could suffer, which could harm our business, financial condition, results of operations and cash flows.

Significant changes in pension fund investment performance or assumptions changes may have a material effect on the valuation of our obligations under our defined benefit pension plans, the funded status of these plans and our pension expense.

We maintain defined benefit pension plans that are required to be funded in the U.S., India, Japan, Mexico, The Netherlands and the U.K., and defined benefit plans that are not required to be funded in Austria, France, Germany and Sweden. Our pension liability is materially affected by the discount rate used to measure our pension obligations and, in the case of the plans that are required to be funded, the level of plan assets available to fund those obligations and the expected long-term rate of return on plan assets. A change in the discount rate can result in a significant increase or decrease in the valuation of pension obligations, affecting the reported status of our pension plans and our pension expense. Significant changes in investment performance or a change in the portfolio mix of invested assets can result in increases and decreases in the valuation of plan assets or in a change of the expected rate of return on plan assets. This impact may be particularly prevalent where we maintain significant concentrations of specified investments, such as the U.K. equity and fixed income securities in our non-U.S. defined benefit plans. Changes in the expected return on plan assets assumption can result in significant changes in our pension expense and future funding requirements.

We continually review our funding policy related to our U.S. pension plan in accordance with applicable laws and regulations. U.S. regulations have increased the minimum level of funding for U.S pension plans in prior years, which has at times required significant contributions to our pension plans. Contributions to our pension plans reduce the availability of our cash flows to fund working capital, capital expenditures, R&D efforts and other general corporate purposes.

We may incur material costs as a result of product liability and warranty claims, which could adversely affect our financial condition, results of operations and cash flows.

We may be exposed to product liability and warranty claims in the event that the use of one of our products results in, or is alleged to result in, bodily injury and/or property damage or our products actually or allegedly fail to perform as expected. While we maintain insurance coverage with respect to certain product liability claims, we may not be able to obtain such insurance on acceptable terms in the future, and any such insurance may not provide adequate coverage against product liability claims. In addition, product liability claims can be expensive to defend and can divert the attention of management and other personnel for significant periods of time, regardless of the ultimate outcome. An unsuccessful defense of a product liability claim could have an adverse effect on our business, financial condition, results of operations and cash flows. Even if we are successful in defending against a claim relating to our products, claims of this nature could cause our customers to lose confidence in our products and our company. Warranty claims are not generally covered by insurance, and we may incur significant warranty costs in the future for which we would not be reimbursed.

The recording of increased deferred tax asset valuation allowances in the future or the impact of tax law changes on such deferred tax assets could affect our operating results.

We currently have significant net deferred tax assets resulting from tax credit carryforwards, net operating losses and other deductible temporary differences that are available to reduce taxable income in future periods. Based on our assessment of our deferred tax assets, we determined, based on projected future income and certain available tax planning strategies, that approximately \$268 million of our deferred tax assets will more likely than not be realized in the future, and no valuation allowance is currently required for this portion of our deferred tax assets. Should we determine in the future that these assets will not be realized we will be required to record an additional valuation allowance in connection with these deferred tax assets and our operating results would be adversely affected in the period such determination is made. In addition, tax law changes could negatively impact our deferred tax assets.

Our outstanding indebtedness and the restrictive covenants in the agreements governing our indebtedness limit our operating and financial flexibility.

We are required to make scheduled repayments and, under certain events of default, mandatory repayments on our outstanding indebtedness, which may require us to dedicate a substantial portion of our cash flows from operations to payments on our indebtedness, thereby reducing the availability of our cash flows to fund working capital, capital expenditures, R&D efforts and other general corporate purposes, such as dividend payments and share repurchases, and could generally limit our flexibility in planning for, or reacting to, changes in our business and industry.

In addition, the agreements governing our indebtedness impose certain operating and financial restrictions on us and somewhat limit management's discretion in operating our businesses. These agreements limit or restrict our ability, among other things, to: incur additional debt; pay dividends and make other distributions; prepay subordinated debt, make investments and other restricted payments; create liens; sell assets; and enter into transactions with affiliates.

We are also required to maintain certain debt ratings, comply with leverage and interest coverage financial covenants and deliver to our lenders audited annual and unaudited quarterly financial statements. Our ability to comply with these covenants may be affected by events beyond our control. Failure to comply with these covenants could result in an event of default which, if not cured or waived, may have a material adverse effect on our business, financial condition, results of operations and cash flows.

We may not be able to continue to expand our market presence through acquisitions, and any future acquisitions may present unforeseen integration difficulties or costs.

Since 1997, we have expanded through a number of acquisitions, and we may pursue strategic acquisitions of businesses in the future. Our ability to implement this growth strategy will be limited by our ability to identify appropriate acquisition candidates, covenants in our credit agreement and other debt agreements and our financial resources, including available cash and borrowing capacity. Acquisitions may require additional debt financing, resulting in higher leverage and an increase in interest expense. In addition, acquisitions may require large one-time charges and can result in the incurrence of contingent liabilities, adverse tax consequences, substantial depreciation or deferred compensation charges, the amortization of identifiable purchased intangible assets or impairment of goodwill, any of which could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Should we acquire another business, the process of integrating acquired operations into our existing operations may create operating difficulties and may require significant financial and managerial resources that would otherwise be available for the ongoing development or expansion of existing operations. Some of the more common challenges associated with acquisitions that we may experience include:

- · loss of key employees or customers of the acquired company;
- conforming the acquired company's standards, processes, procedures and controls, including accounting systems and controls, with our operations, which could cause deficiencies related to our internal control over financial reporting;
- · coordinating operations that are increased in scope, geographic diversity and complexity;
- · retooling and reprogramming of equipment;
- · hiring additional management and other critical personnel; and
- · the diversion of management's attention from our day-to-day operations.

Further, no guarantees can be made that we would realize the cost savings, synergies or revenue enhancements that we may anticipate from any acquisition, or that we will realize such benefits within the time frame that we expect. If we are not able to timely address the challenges associated with acquisitions and successfully integrate acquired businesses, or if our integrated product and service offerings fail to achieve market acceptance, our business could be adversely affected.

Forward-Looking Information is Subject to Risk and Uncertainty

This Annual Report and other written reports and oral statements we make from time-to-time include "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical facts included in this Annual Report regarding our financial position, business strategy, plans and objectives of management for future operations, industry conditions, market conditions and indebtedness covenant compliance are forward-looking statements. In some cases forward looking statements can be identified by terms such as "may," "should," "expects," "could," "intends," "projects," "predicts," "plans," "anticipates," "estimates," "believes," "forecasts" or other comparable terminology. These statements are not historical facts or guarantees of future performance, but instead are based on current expectations and are subject to significant risks, uncertainties and other factors, many of which are outside of our control.

We have identified factors that could cause actual plans or results to differ materially from those included in any forward-looking statements. These factors include those described above under this "Risk Factors" heading, or as may be identified in our other SEC filings from time to time. These uncertainties are beyond our ability to control, and in many cases, it is not possible to foresee or identify all the factors that may affect our future performance or any forward-looking information, and new risk factors can emerge from time to time. Given these risks and uncertainties, undue reliance should not be placed on forward-looking statements as a prediction of actual results.

All forward-looking statements included in this Annual Report are based on information available to us on the date of this Annual Report and the risk that actual results will differ materially from expectations expressed in this report will increase with the passage of time. We undertake no obligation, and disclaim any duty, to publicly update or revise any forward-looking statement

or disclose any facts, events or circumstances that occur after the date hereof that may affect the accuracy of any forward-looking statement, whether as a result of new information, future events, changes in our expectations or otherwise. This discussion is provided as permitted by the Private Securities Litigation Reform Act of 1995 and all of our forward-looking statements are expressly qualified in their entirety by the cautionary statements contained or referenced in this section.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES

Our principal executive offices, including our global headquarters, are located at 5215 N. O'Connor Boulevard, Suite 2300, Irving, Texas 75039. Our global headquarters is a leased facility, which we began to occupy on January 1, 2004. In September 2011, we extended our original lease term an additional 10 years making the new termination date December 31, 2023. We have the option to renew the current lease for two additional five-year periods. We currently occupy 125,000 square feet at this facility.

Our major manufacturing facilities (those with 50,000 or more square feet of manufacturing capacity) operating at December 31, 2012 are presented in the table below. See "Item 1. Business" in this Annual Report for further information with respect to all of our manufacturing and operational facilities, including QRCs.

	Number of Plants	Approximate Square Footage
EPD		
U.S.	4	725,000
Non-U.S.	15	2,004,000
IPD		
U.S.	3	535,000
Non-U.S.	6	1,529,000
FCD		
U.S.	5	1,027,000
Non-U.S.	12	1,410,000

We own the majority of our manufacturing facilities, and those manufacturing facilities we do not own are leased. We also maintain a substantial network of U.S. and foreign service centers and sales offices, most of which are leased. Our various leased facilities are generally covered by leases with terms in excess of seven years, with individual lease terms generally varying based on the facilities' primary usage. We believe we will be able to extend leases on our various facilities as necessary, as they expire.

We believe that our current facilities are adequate to meet the requirements of our present and foreseeable future operations. We continue to review our capacity requirements as part of our strategy to optimize our global manufacturing efficiency. See Note 10 to our consolidated financial statements included in Item 8 of this Annual Report for additional information regarding our operating lease obligations.

ITEM 3. LEGAL PROCEEDINGS

We are party to the legal proceedings that are described in Note 13 to our consolidated financial statements included in Item 8 of this Annual Report, and such disclosure is incorporated by reference into this Item 3. In addition to the foregoing, we and our subsidiaries are named defendants in certain other routine lawsuits incidental to our business and are involved from time to time as parties to governmental proceedings, all arising in the ordinary course of business. Although the outcome of lawsuits or other proceedings involving us and our subsidiaries cannot be predicted with certainty, and the amount of any liability that could arise with respect to such lawsuits or other proceedings cannot be predicted accurately, management does not currently expect these matters, either individually or in the aggregate, to have a material effect on our financial position, results of operations or cash flows. We have established reserves covering exposures relating to contingencies to the extent believed to be reasonably estimable and probable based on past experience and available facts.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. MARKET FOR THE REGISTRANT'S COMMON EQUITY, RELATED STOCHKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Market Information and Dividends

Our common stock is traded on the New York Stock Exchange ("NYSE") under the symbol "FLS." On February 12, 2013, our records showed 1,520 shareholders of record. The following table sets forth the range of high and low prices per share of our common stock as reported by the NYSE for the periods indicated.

PRICE RANGE OF FLOWSERVE COMMON STOCK (Intraday High/Low Prices)

	2012	2011
First Quarter	\$122.45/\$100.88	\$133.94/\$112.22
Second Quarter	119.59/98.41	135.72/99.20
Third Quarter	135.57/105.91	112.57/72.88
Fourth Ouarter	147.10/126.85	106.74/66.84

The table below presents declaration, record and payment dates, as well as the per share amounts, of dividends on our common stock during 2012 and 2011:

Declaration Date	Record Date	Payment Date	Dividend Per Share
November 15, 2012	December 31, 2012	January 14, 2013	\$0.36
August 15, 2012	September 28, 2012	October 12, 2012	0.36
May 17, 2012	June 30, 2012	July 13, 2012	0.36
February 21, 2012	March 30, 2012	April 13, 2012	0.36

Declaration Date	Record Date	Payment Date	Dividend Per Share
November 18, 2011	December 30, 2011	January 13, 2012	\$0.32
August 12, 2011	September 30, 2011	October 14, 2011	0.32
May 19, 2011	June 30, 2011	July 14, 2011	0.32
February 21, 2011	March 31, 2011	April 14, 2011	0.32

On February 20, 2012, our Board of Directors authorized an increase in the payment of quarterly dividends on our common stock from \$0.32 per share to \$0.36 per share payable beginning on April 13, 2012. On February 19, 2013, our Board of Directors authorized an increase in the payment of dividends on our common stock from \$0.36 per share to \$0.42 per share payable quarterly beginning on April 12, 2013. Any subsequent dividends will be reviewed by our Board of Directors on a quarterly basis and declared at its discretion dependent on its assessment of our financial situation and business outlook at the applicable time. Our credit facilities contain covenants that could restrict our ability to declare and pay dividends on our common stock. See the discussion of our credit facilities under "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources" of this Annual Report and in Note 10 to our consolidated financial statements included in Item 8 of this Annual Report.

In February 2013, our Board of Directors approved a 3-for-1 forward stock split. Implementation of the stock split is subject to the Company's shareholders approving an amendment to the Company's certificate of incorporation to increase the number of authorized shares of the Company's common stock. This amendment, which would enable the proposed stock split, will be voted on by the Company's shareholders at Flowserve's 2013 Annual Meeting of Shareholders expected to be held May 23, 2013. If approved as recommended by the Board, the record date for the stock split is expected to be on or about June 7, 2013. Each shareholder of record on the record date will receive two additional shares of common stock for each share held, and our past and future earnings per share, and any dividends paid on our common stock, would be proportionately adjusted for any effected stock split.

Issuer Purchases of Equity Securities

Note 15 to our consolidated financial statements included in Item 8 of this Annual Report includes a comprehensive discussion of our share repurchase program, including our accelerated share repurchase program ("ASR Program") and payment of quarterly dividends on our common stock.

During the quarter ended December 31, 2012, we repurchased a total of 1,894,695 shares of our common stock under our current share repurchase program inclusive of the 153,659 shares delivered upon settlement of the ASR Program in December 2012. The total repurchase amount of \$238.1 million during the quarter (representing an average cost of \$136.75 per share) does not include the impact of shares delivered upon settlement of the ASR Program that were paid for in June 2012 at the commencement of the program. The following table sets forth the repurchase data for each of the three months during the quarter ended December 31, 2012:

Period	Total Number of Shares Purchased	Ave	erage Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plan	Maximum Number of Shares (or Approximate Dollar Value) That May Yet Be Purchased Under the Plan		
						(In millions)	
October 1 - 31	516,677 (1)	\$	129.70	516,613	\$	456.7	
November 1 - 30	592,722 (2)		137.16	591,540		375.6	
December 1 - 31	786,542 (3)		142.11 (4)	786,542		285.7	
Total	1,895,941	\$	137.18	1,894,695			

⁽¹⁾ Includes a total of 64 shares that were tendered by employees to satisfy minimum tax withholding amounts for restricted stock awards at an average price per share of \$129.82.

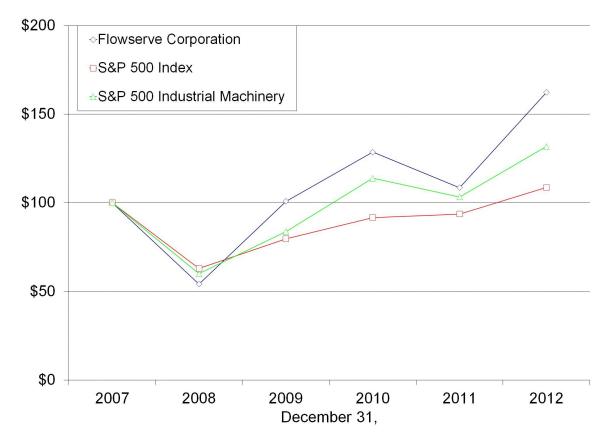
⁽²⁾ Includes a total of 31 shares that were tendered by employees to satisfy minimum tax withholding amounts for restricted stock awards at an average price per share of \$132.46. Also includes 1,151 shares of common stock purchased at a price of \$137.90 per share by a rabbi trust that we maintain in connection with our director deferral plans pursuant to which non-employee directors may elect to defer directors' quarterly cash compensation to be paid at a later date in the form of common stock.

⁽³⁾ Includes 153,659 shares that were delivered upon settlement of the ASR Program.

⁽⁴⁾ The calculation of average price paid per share does not include amounts attributable to 153,659 shares delivered upon settlement of the ASR Program. The total 2,414,397 shares repurchased under the ASR Program were based on the volume-weighted average price of \$126.93, which was our average common stock price during the repurchase period, less an agreed upon discount.

Stock Performance Graph

The following graph depicts the most recent five-year performance of our common stock with the S&P 500 Index and S&P 500 Industrial Machinery. The graph assumes an investment of \$100 on December 31, 2007, and assumes the reinvestment of any dividends over the following five years. The stock price performance shown in the graph is not necessarily indicative of future price performance.



	Base Period	December 31,							
Company/Index	December 31, 2007 2008 2009 2010 2011								
Flowserve Corporation	\$100.00	\$54.18	\$100.82	\$128.58	\$108.51	\$162.26			
S&P 500 Index	100.00	63.00	79.67	91.68	93.61	108.59			
S&P 500 Industrial Machinery	100.00	59.95	83.77	113.88	103.30	131.69			

ITEM 6. SELECTED FINANCIAL DATA

	Year Ended December 31,									
	_	2012		2011(a)		2010(b)		2009(c)		2008
				(Amounts in the	usan	ds, except per sha	ire da	a and ratios)		
RESULTS OF OPERATIONS										
Sales	\$	4,751,339	\$	4,510,201	\$	4,032,036	\$	4,365,262	\$	4,473,473
Gross profit		1,580,951		1,513,646		1,409,693		1,548,132		1,580,312
Selling, general and administrative expense		(922,125)		(914,080)		(844,990)		(934,451)		(981,597)
Operating income(d)		675,778		618,677		581,352		629,517		615,678
Interest expense		(43,520)		(36,181)		(34,301)		(40,005)		(51,293)
Provision for income taxes		(160,766)		(158,524)		(141,596)		(156,460)		(147,721)
Net earnings attributable to Flowserve Corporation		448,339		428,582		388,290		427,887		442,413
Net earnings per share of Flowserve Corporation common										
shareholders (diluted)(e)		8.51		7.64		6.88		7.59		7.71
Cash flows from operating activities		517,130		218,213		355,775		431,277		408,790
Cash dividends declared per share		1.44		1.28		1.16		1.08		1.00
FINANCIAL CONDITION										
Working capital	\$	1,149,591	\$	1,158,033	\$	1,067,369	\$	1,041,239	\$	724,429
Total assets		4,810,958		4,622,614		4,459,910		4,248,894		4,023,694
Total debt		928,594		505,216		527,711		566,728		573,348
Retirement obligations and other liabilities		456,742		422,470		414,272		449,691		495,883
Total equity		1,894,475		2,278,230		2,113,033		1,801,747		1,374,198
FINANCIAL RATIOS										
Return on average net assets(f)		16.5%		16.9%		17.7 %)	22.0 %		24.5%
Net debt to net capital ratio(g)		24.8%		6.9%		-1.4 %)	-5.1 %		6.9%

(a) Results of operations in 2011 include costs of \$12.0 million resulting from realignment initiatives, resulting in a reduction of after tax net earnings of \$8.8 million.

- (c) Results of operations in 2009 include costs of \$68.1 million resulting from realignment initiatives, resulting in a reduction of after tax net earnings of \$49.8 million.
- (d) Retrospective adjustments were made to prior period information to conform to current period presentation. These retrospective adjustments resulted from our adoption of guidance related to noncontrolling interests under Accounting Standards Codification ("ASC") 810, "Consolidation," which was effective January 1, 2009.
- (e) Retrospective adjustments were made to prior period information to conform to current period presentation. These retrospective adjustments resulted from our adoption of guidance related to the two-class method of calculating earnings per share under ASC 260, "Earnings Per Share," which was effective January 1, 2009.
- (f) Calculated as adjusted net income divided by adjusted net assets, where adjusted net income is the sum of earnings before income taxes plus interest expense multiplied by one minus our effective tax rate and adjusted net assets is the average of beginning of year and end of year net assets, excluding cash and cash equivalents and debt due in one year.
- (g) Calculated as total debt minus cash and cash equivalents divided by the sum of total debt and shareholders' equity minus cash and cash equivalents. Cash and cash equivalents exceeded total debt by \$29.9 million and \$87.6 million at December 31, 2010 and 2009, respectively.

⁽b) Results of operations in 2010 include costs of \$18.3 million resulting from realignment initiatives, resulting in a reduction of after tax net earnings of \$13.4 million.

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

The following discussion and analysis is provided to increase the understanding of, and should be read in conjunction with, the accompanying consolidated financial statements and notes. See "Item 1A. Risk Factors" and the "Forward-Looking Statements" included in this Annual Report on Form 10-K for the year ended December 31, 2012 ("Annual Report") for a discussion of the risks, uncertainties and assumptions associated with these statements. Unless otherwise noted, all amounts discussed herein are consolidated.

EXECUTIVE OVERVIEW

Our Company

We believe that we are a world-leading manufacturer and aftermarket service provider of comprehensive flow control systems. We develop and manufacture precision-engineered flow control equipment integral to the movement, control and protection of the flow of materials in our customers' critical processes. Our product portfolio of pumps, valves, seals, automation and aftermarket services supports global infrastructure industries, including oil and gas, chemical, power generation and water management, as well as general industrial markets where our products and services add value. Through our manufacturing platform and global network of Quick Response Centers ("QRCs"), we offer a broad array of aftermarket equipment services, such as installation, advanced diagnostics, repair and retrofitting. We currently employ approximately 17,000 employees in more than 50 countries.

Our business model is significantly influenced by the capital spending of global infrastructure industries for the placement of new products into service and aftermarket services for existing operations. The worldwide installed base of our products is an important source of aftermarket revenue, where products are expected to ensure the maximum operating time of many key industrial processes. Over the past several years, we have significantly invested in our aftermarket strategy to provide local support to drive customer investments in our offerings and use of our services to replace or repair installed products. The aftermarket portion of our business also helps provide business stability during various economic periods. The aftermarket business, which is served by our network of 177 QRCs located around the globe, provides a variety of service offerings for our customers including spare parts, service solutions, product life cycle solutions and other value-added services. It is generally a higher margin business compared to our original equipment business and a key component of our profitable growth strategy.

Our operations are conducted through three business segments that are referenced throughout this Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A"):

- Engineered Product Division ("EPD") for long lead time, custom and other highly-engineered pumps and pump systems, mechanical seals, auxiliary systems and replacement parts and related services;
- · Industrial Product Division ("IPD") for pre-configured engineered pumps and pump systems and related products and services; and
- · Flow Control Division ("FCD") for engineered and industrial valves, control valves, actuators and controls and related services.

Our business segments share a focus on industrial flow control technology and have a high number of common customers. These segments also have complementary product offerings and technologies that are often combined in applications that provide us a net competitive advantage. Our segments also benefit from our global footprint and our economies of scale in reducing administrative and overhead costs to serve customers more cost effectively. For example, our segment leadership reports to our Chief Operating Officer ("COO"), and the segments share leadership for operational support functions such as research and development, marketing and supply chain.

The reputation of our product portfolio is built on more than 50 well-respected brand names such as Worthington, IDP, Valtek, Limitorque, Durco, Edward, Anchor/Darling and Durametallic, which we believe to be one of the most comprehensive in the industry. Our products and services are sold either directly or through designated channels to more than 10,000 companies, including some of the world's leading engineering, procurement and construction ("EPC") firms, original equipment manufacturers, distributors and end users.

We continue to build on our geographic breadth through our QRC network with the goal to be positioned as near to customers as possible for service and support in order to capture valuable aftermarket business. Along with ensuring that we have the local capability to sell, install and service our equipment in remote regions, it is equally imperative to continuously improve our global operations. We continue to expand our global supply chain capability to meet global customer demands and ensure the quality and timely delivery of our products. We continue to devote resources to improving the supply chain processes across our business segments to find areas of synergy and cost reduction and to improve our supply chain management capability to ensure it can meet

global customer demands. We also remain focused on improving on-time delivery and quality, while managing warranty costs as a percentage of sales across our global operations, through the assistance of a focused Continuous Improvement Process ("CIP") initiative. The goal of the CIP initiative, which includes lean manufacturing, six sigma business management strategy and value engineering, is to maximize service fulfillment to customers through on-time delivery, reduced cycle time and quality at the highest internal productivity.

We experienced improved bookings in 2012 despite an environment of continued global macroeconomic uncertainty. The oil and gas industry experienced stable conditions, while the chemical industry saw increased activity. The growth in the chemical industry was driven by Asia Pacific and Middle Eastern countries accelerating investment in their chemical processing capabilities and North America producers investing to utilize natural gas as a low-cost feedstock. We experienced a modest decline in bookings into Europe, as economic conditions in the region remain challenged. In the power generation industry, we experienced a slowing in the level of investment during 2012 due to uncertainty relating to environmental regulations and potential regulatory impact to the overall civilian nuclear market.

In 2012, continued favorable conditions in our aftermarket business were driven by our customers' need to maintain continuing operations across several industries and the expansion of our aftermarket capabilities through our integrated solutions offerings. Our pursuit of major capital projects globally and our investments in localized customer service remain key components of our long-term growth strategy, and also provide stability during various economic periods. We believe that our commitment to localize service support capabilities close to our customers' operations through our QRC network has enabled us to grow our market share in the aftermarket portion of our business.

We believe that with our customer relationships, global presence and highly-regarded technical capabilities, we will continue to have opportunities in our core industries; however, we face ongoing challenges affecting many companies in our industry with a significant multinational presence, such as economic, political, currency and other risks.

At December 31, 2012, we had no direct investments in European sovereign or non-sovereign debt. However, certain of our defined benefit plans hold investments in European equity and fixed income securities as discussed in Note 12 to our consolidated financial statements included in "Item 8. Financial Statements and Supplementary Data" ("Item 8") of this Annual Report. Other than broad, macro-level economic impacts, including foreign exchange rate impacts, we did not experience any direct or measurable disruptions during 2012 due to the European economic crisis. We will continue to monitor and evaluate the impact of any future developments in the region on our current business, our customers and suppliers and the state of the global economy. Additional adverse developments could potentially impact our customers' exposures to sovereign and non-sovereign European debt and could soften the level of capital investment and demand for our products and services.

On May 31, 2012, we announced that our Board of Directors endorsed an updated capital structure strategy designed to make our financial structure more efficient. This capital structure strategy includes: (i) targeting a long-term gross leverage ratio of 1.0x-2.0x total debt to EBITDA through the business cycle, versus then-current gross leverage ratio of 0.7x; and (ii) an expanded share repurchase program of \$1.0 billion, which at authorization included approximately \$233 million remaining under the previous repurchase authorization. The expanded share repurchase program includes amounts incremental to our previously-announced policy of annually returning 40% to 50% of running two-year average net earnings to shareholders. While we intend to adhere to this policy for the foreseeable future, any future returns of cash, whether through any combination of dividends or share repurchases, will be reviewed individually, declared by our Board of Directors and implemented by management at its discretion, depending on our financial condition and business opportunities at the time and market conditions.

As a part of the \$1.0 billion share repurchase program, on June 14, 2012, we entered into an accelerated share repurchase program ("ASR Program"). The ASR Program was completed on December 12, 2012. Note 15 to our consolidated financial statements included in Item 8 of this Annual Report includes a discussion of our ASR Program, share repurchase program and payments of quarterly dividends on our common stock.

As a part of our continuing effort to execute our capital structure strategy, we entered into a new credit agreement in August 2012. This new agreement provided additional debt capacity to execute on our growth initiatives, and also enhanced our operating flexibility and reduced our borrowing costs after attaining investment grade credit ratings with all three rating agencies. Additionally, on September 11, 2012, we issued \$500.0 million in aggregate principal amount of senior notes due September 15, 2022 ("Senior Notes"). See Note 10 to our consolidated financial statements included in Item 8 of this Annual Report for a more complete discussion of our long-term debt.

Our Markets

The following discussion should be read in conjunction with the "Outlook for 2013" section included below in this MD&A.

Our products and services are used in several distinct industries: oil and gas, chemical, power generation, water management, and a number of other industries that are collectively referred to as "general industries."

Demand for most of our products depends on the level of new capital investment and planned and unplanned maintenance expenditures by our customers. The level of new capital investment depends, in turn, on capital infrastructure projects driven by the need for oil and gas, power generation and water management, as well as general economic conditions. These drivers are generally related to the phase of the business cycle in their respective industries and the expectations of future market behavior. The levels of maintenance expenditures are additionally driven by the reliability of equipment, planned and unplanned downtime for maintenance and the required capacity utilization of the process.

Our customers include EPC firms, original equipment manufacturers, end users and distributors. Sales to EPC firms and original equipment manufacturers are typically for large project orders and critical applications, as are certain sales to distributors. Project orders are typically procured for customers either directly from us or indirectly through contractors for new construction projects or facility enhancement projects.

The quick turnaround business, which we also refer to as "book and ship," is defined as orders that are received from the customer (booked) and shipped within three months of receipt. These orders are typically for more standardized, general purpose products, parts or services. Each of our three business segments generate certain levels of this type of business.

In the sale of aftermarket products and services, we benefit from a large installed base of our original equipment, which requires periodic maintenance, repair and replacement parts. We use our manufacturing platform and global network of QRCs to offer a broad array of aftermarket equipment services, such as installation, advanced diagnostics, repair and retrofitting. In geographic regions where we are positioned to provide quick response, we believe customers have traditionally relied on us, rather than our competitors, for aftermarket products due to our highly engineered and customized products. However, the aftermarket for standard products is competitive, as the existence of common standards allows for easier replacement of the installed products. As proximity of service centers, timeliness of delivery and quality are important considerations for all aftermarket products and services, we continue to selectively expand our global QRC network to improve our ability to capture this important aftermarket business.

Oil and Gas

The oil and gas industry, which represented approximately 41% and 40% of our bookings in 2012 and 2011, respectively, experienced a stable level of capital spending in 2012 compared to the previous year due to the need to continue building infrastructure to bring future capacity on line to meet future demand expectations. The majority of investment by the major oil companies continued to focus on upstream production activities; however, there were improved levels of spending in both mid-stream pipeline and downstream refining operations, particularly in the developing markets. Refining overcapacity remained a concern throughout the year in the mature regions, as overall demand for oil remained volatile throughout the year. Aftermarket opportunities in this industry improved throughout the year, with our integrated solutions offering helping to offset a reduction in service-related business, as many refineries performed this work with their own personnel.

The outlook for the oil and gas industry is heavily dependent on the demand growth from both mature markets and developing geographies. We believe oil and gas companies will continue with upstream and downstream investment plans that are in line with projections of future demand growth and the production declines of existing operations. A projected decline in demand could cause oil and gas companies to reduce their overall level of spending, which could decrease demand for our products and services. However, we believe the long-term fundamentals for this industry remain solid based on current supply, projected depletion rates of existing fields and forecasted long-term demand growth. With our long-standing reputation in providing successful solutions for upstream, mid-stream and downstream applications, along with the advancements in our portfolio of offerings, we believe that we continue to be well-positioned to pursue the global opportunities in this industry.

Chemical

The chemical industry represented approximately 19% and 18% of our bookings in 2012 and 2011, respectively. Capital spending in the chemical industry increased in 2012 with the expansion of existing facilities and the approval of new projects around the world. The Middle East and Asia have seen significant growth in chemical projects as countries in those regions try to access the higher margins available downstream in the petrochemical markets. Additionally, North America has seen a revival in the chemical industry, where shale gas has changed the economics of production allowing for a lower cost abundant feedstock to drive high value chemical projects. The aftermarket opportunities improved for the majority of the year with indications that the improvements will continue into 2013.

Despite a strong year, the outlook for the chemical industry remains heavily dependent on global economic conditions. As global economies stabilize and unemployment conditions improve, a rise in consumer spending should follow. An increase in spending would drive greater demand for chemical-based products supporting improved levels of capital investment. We believe the chemical industry in the near-term will continue to invest in maintenance and upgrades for optimization of existing assets and that developing regions will continue investing in capital infrastructure to meet current and future indigenous demand. We believe

our global presence and our localized aftermarket capabilities are well-positioned to serve the potential growth opportunities in this industry.

Power Generation

The power generation industry represented approximately 14% and 16% of our bookings in 2012 and 2011, respectively. In 2012, the power generation industry continued to experience some softness in capital spending in the mature regions driven by the uncertainty related to environmental regulations, as well as potential regulatory impacts to the overall civilian nuclear market. In the developing regions, capital investment remained in place driven by increased demand forecasts for electricity in countries such as China and India. Global concerns about the environment continue to support an increase in desired future capacity from renewable energy sources. The majority of the active and planned construction throughout 2012 continued to utilize designs based on fossil fuels. Natural gas increased its percentage of utilization driven by market prices for gas remaining low and relatively stable. With the potential of unconventional sources of gas, such as shale gas, the power generation industry is forecasting an increased use of this form of fuel for power generation plants.

We believe the outlook for the power generation industry remains favorable. Current legislative efforts to limit the emissions of carbon dioxide may have an adverse effect on investment plans depending on the potential requirements imposed and the timing of compliance by country. However, we believe that proposed methods of limiting carbon dioxide emissions offer business opportunities for our products and services. We believe the long-term fundamentals for the power generation industry remain solid based on projected increases in demand for electricity driven by global population growth, advancements of industrialization and growth of urbanization in developing markets. We also believe that our long-standing reputation in the power generation industry, our portfolio of offerings for the various generating methods, our advancements in serving the renewable energy market and carbon capture methodologies, as well as our global service and support structure, position us well for the future opportunities in this important industry.

Water Management

The water management industry represented approximately 4% our bookings in both 2012 and 2011. Although the water management industry displayed weakness in spending levels in 2012 as desalination projects continued to be delayed, worldwide demand for fresh water and water treatment continues to create requirements for new facilities or for upgrades of existing systems, many of which require products that we offer, particularly pumps. We believe that the persistent demand for fresh water during all economic cycles supports continued investments.

The water management industry is facing a future supply/demand challenge relative to forecasted global population growth coupled with the advancement of industrialization and urbanization. Due to the limitations of usable fresh water around the globe, there continues to be a need for increased investment in desalination. This investment is forecasted to significantly increase over the next several decades. We believe we are a global leader in the desalination market, which is already an important source of fresh water in the Mediterranean region and the Middle East. We expect that this trend in desalination will expand from these traditional areas to other coastal areas around the globe, which we believe presents a significant market opportunity for pumps, valves, actuation products and energy recovery devices.

General Industries

General industries represented, in the aggregate, approximately 22% of our bookings in both 2012 and 2011. General industries comprises a variety of different businesses, including mining and ore processing, pharmaceuticals, pulp and paper, food and beverage and other smaller applications, none of which individually represented more than 5% of total bookings in 2012 and 2011. General industries also includes sales to distributors, whose end customers operate in the industries we primarily serve.

The outlook for this group of industries is heavily dependent upon the condition of global economies and consumer confidence levels. The long-term fundamentals of many of these industries remain sound, as many of the products produced by these industries are common staples of industrialized and urbanized economies. We believe that our specialty product offerings designed for these industries and our aftermarket service capabilities will provide continued business opportunities.

OUR RESULTS OF OPERATIONS

Throughout this discussion of our results of operations, we discuss the impact of fluctuations in foreign currency exchange rates. We have calculated currency effects by translating current year results on a monthly basis at prior year exchange rates for the same periods.

As discussed in Note 2 to our consolidated financial statements included in Item 8 of this Annual Report, effective October 28, 2011, we acquired for inclusion in EPD, Lawrence Pumps, Inc. ("LPI"), a privately-owned, United States ("U.S.") based

company specializing in the design, development and manufacture of engineered centrifugal slurry pumps for critical services within the petroleum refining, petrochemical, pulp and paper and energy markets. We also acquired for inclusion in FCD, Valbart Srl ("Valbart"), a privately-owned Italian valve manufacturer, effective July 16, 2010. The results of operations of LPI and Valbart have been consolidated since the respective dates of acquisition. No pro forma information has been provided for these acquisitions due to immateriality.

The following discussion should be read in conjunction with the "Outlook for 2013" section included in this MD&A.

Bookings and Backlog

	 2012		2011		2010
		(Amo	(Amounts in millions) \$ 4,661.9 \$ 4		
ngs	\$ 4,713.5	\$	4,661.9	\$	4,228.9
eriod end)	2,648.9		2,690.1		2,594.7

We define a booking as the receipt of a customer order that contractually engages us to perform activities on behalf of our customer in regards to the manufacture, delivery, and/or support of products or the delivery of service. Bookings recorded and subsequently canceled within the same fiscal period are excluded from bookings. Bookings in 2012 increased by \$51.6 million, or 1.1%, as compared with 2011. The increase included negative currency effects of approximately \$204 million. The increase was primarily driven by the oil and gas and chemical industries in EPD and IPD and general industries in EPD, partially offset by declines in the power generation industry in EPD and IPD and the oil and gas and general industries in FCD. The increase was more heavily weighted toward aftermarket bookings in EPD and to a lesser extent original equipment bookings in IPD, offset by reduced original equipment bookings in FCD. The increase included the 2012 impact of IPD orders in excess of \$90 million to supply offshore oil and gas platform equipment over the next five years and an order in 2011 in excess of \$80 million to supply a variety of pumps for a refinery that did not recur in 2012.

Bookings in 2011 increased by \$433.0 million, or 10.2%, as compared with 2010. The increase included currency benefits of approximately \$149 million. The increase was primarily attributable to increased original equipment bookings in FCD and IPD, coupled with increased aftermarket bookings in EPD. These increases were partially offset by decreased original equipment bookings in EPD, including the impact of an order in excess of \$80 million to supply a variety of pumps for a refinery, received primarily in the first quarter of 2011, as well as the impact of an order in excess of \$80 million for crude oil pumps, seals and related support services booked in 2010 that did not recur. The increase was also attributable to strength in the oil and gas and chemical industries in FCD, general industries in both FCD and IPD and power generation and chemical industries in EPD, partially offset by a decrease in the oil and gas industry in EPD.

Backlog represents the aggregate value of booked but uncompleted customer orders and is influenced primarily by bookings, sales, cancellations and currency effects. Backlog of \$2.6 billion at December 31, 2012 decreased by \$41.2 million, or 1.5%, as compared to December 31, 2011. Currency effects provided an increase of approximately \$22 million (currency effects on backlog are calculated using the change in period end exchange rates). Approximately 24% of the backlog at December 31, 2012 and 2011 was related to aftermarket orders. Backlog of \$2.7 billion at December 31, 2011 increased by \$95.4 million, or 3.7%, as compared to December 31, 2010. Currency effects provided a decrease of approximately \$51 million.

Sales

	2012		2011	2010
		(Amo	ounts in millions)	
\$	4,751.3	\$	4,510.2 \$	4,032.0

Sales in 2012 increased by \$241.1 million, or 5.3%, as compared with 2011. The increase included negative currency effects of approximately \$204 million. The increase was primarily due to increased original equipment sales in IPD and FCD, and aftermarket sales in EPD. The increase was driven by customer sales to North America, Asia Pacific and the Middle East, partially offset by a decrease in customer sales to Europe.

Sales in 2011 increased by \$478.2 million, or 11.9%, as compared with 2010. The increase included currency benefits of approximately \$144 million. The increase was primarily due to increased original equipment sales in FCD and IPD, and increased aftermarket sales in EPD. The increase was driven by customer sales to North America, Asia Pacific and the Middle East.

Sales to international customers, including export sales from the U.S., were approximately 71% of sales in 2012, and 73% in both 2011 and 2010. Sales to Europe, the Middle East and Africa ("EMA") were approximately 37%, 39% and 40% of total

sales in 2012, 2011 and 2010, respectively. Sales to Asia Pacific were approximately 20%, 19% and 18% of total sales in 2012, 2011 and 2010, respectively. Sales to Latin America were approximately 10% of total sales in each of 2012, 2011 and 2010.

Gross Profit and Gross Profit Margin

	2012		2011		2010
	(Amou	nts in mi	llions, except per	centage	es)
\$	1,581.0	\$	1,513.6	\$	1,409.7
	33.3%)	33.6%		35.0%

Gross profit in 2012 increased by \$67.4 million, or 4.5%, as compared with 2011. Gross profit margin in 2012 of 33.3% decreased from 33.6% in 2011. The decrease was primarily attributed to the larger effect on revenue of certain large, lower margin projects that shipped from backlog in EPD as compared with the same period in 2011, partially offset by the effects of operational execution improvements in EPD and IPD. Aftermarket sales of approximately 41% of total sales were consistent with the same period in 2011.

Gross profit in 2011 increased by \$103.9 million, or 7.4%, as compared with 2010. The increase included the effect of approximately \$13 million in increased savings realized and \$9.9 million of decreased charges resulting from our realignment programs, partially offset by \$6.8 million in charges related to the IPD recovery plan, as compared with 2010. Gross profit margin in 2011 of 33.6% decreased from 35.0% in 2010. The decrease was primarily attributable to lower margins on certain large projects primarily in beginning of year backlog, the negative impact of currency on margins of U.S. dollar-denominated sales produced in some of our non-U.S. facilities, incremental charges associated with certain projects that have not shipped or shipped late in EPD, charges related to the IPD recovery plan and increased material costs in FCD. The decrease was partially offset by a mix shift to higher margin aftermarket sales in all business segments. As a result of the sales mix shift, aftermarket sales increased to approximately 41% of total sales, as compared with approximately 39% of total sales for the same period in 2010.

Selling, General and Administrative Expense ("SG&A")

		2012		2011		2010
	·	(Amou	nts in mill	ions, except per	entages)
SG&A	\$	922.1	\$	914.1	\$	845.0
SG&A as a percentage of sales		19.4%)	20.3%		21.0%

SG&A in 2012 increased by \$8.0 million, or 0.9%, as compared with 2011. Currency effects yielded a decrease of approximately \$28 million. Selling-related expenses and broad-based annual incentive compensation expenses primarily contributed to the increase. These increases were partially offset by a \$10.4 million gain in EPD during the first quarter of 2012 from the sale of our manufacturing facility in Rio de Janeiro, Brazil, in preparation for opening a new manufacturing facility there in 2013. SG&A as a percentage of sales in 2012 improved 90 basis points as compared with 2011, due in part to a continued focus on cost management.

SG&A in 2011 increased by \$69.1 million, or 8.2%, as compared with 2010. The increase included currency effects that yielded an increase of approximately \$25 million, and also included the effect of approximately \$10 million in increased savings realized and \$3.6 million of decreased charges resulting from our realignment programs as compared with 2010. The increase was primarily attributable to incremental selling and marketing-related expenses associated with the above mentioned increase in sales, merit-related compensation increases, acquisition-related costs and other incremental SG&A costs associated with the acquisition of LPI during the fourth quarter of 2011 and the impact of hiring associates to support high-growth areas of the business. These increases were partially offset by a decrease in broad-based annual and long-term incentive program compensation. SG&A as a percentage of sales in 2011 improved 70 basis points as compared with 2010.

Net Earnings from Affiliates

	2	012		2011	2010
			(Amoun	ts in millions)	
Net earnings from affiliates	\$	17.0	\$	19.1	\$ 16.6

Net earnings from affiliates represents our net income from investments in eight joint ventures (one located in each of Japan, Saudi Arabia, South Korea and the United Arab Emirates and two located in each of China and India) that are accounted for using the equity method of accounting. Net earnings from affiliates in 2012 decreased by \$2.1 million, or 11.0%, as compared with 2011,

primarily due to decreased earnings of our FCD joint venture in India. Net earnings from affiliates in 2011 increased by \$2.5 million, or 15.1%, as compared with 2010, primarily due to increased earnings of our FCD joint venture in India.

Operating Income

	 2012	2011	2010
	 (Amounts in r	es)	
Operating income	\$ 675.8 \$	618.7 \$	581.4
Operating income as a percentage of sales	14.2%	13.7%	14.4%

Operating income in 2012 increased by \$57.1 million, or 9.2%, as compared with 2011. The increase included negative currency effects of approximately \$36 million. The increase was primarily a result of the \$67.4 million increase in gross profit. The improvement in operating income as a percentage of sales was primarily due to SG&A as a percentage of sales decreasing to 19.4% from 20.3% for the same period in 2011, partially offset by the slight decrease in gross profit margin.

Operating income in 2011 increased by \$37.3 million, or 6.4%, as compared with 2010. The increase included currency benefits of approximately \$17 million. The increase included the effect of approximately \$24 million in increased savings realized from our realignment programs as compared with 2010. The overall net increase was primarily a result of the \$103.9 million increase in gross profit, which was partially offset by the \$69.1 million increase in SG&A, as discussed above.

Interest Expense and Interest Income

	 2012	201	1	2010
		(Amounts in	n millions)	
Interest expense	\$ (43.5)	\$	(36.2) \$	(34.3)
Interest income	1.0		1.6	1.6

Interest expense in 2012 increased by \$7.3 million as compared with 2011. The increase was primarily attributable to interest expense associated with increased borrowings under our Bridge Loan and Senior Notes and \$1.3 million in unamortized deferred loan costs related to our Prior Credit Agreement that were expensed in the third quarter of 2012. See Note 10 to our consolidated financial statements included in Item 8 of this Annual Report for definition and discussion of our various credit resources. Interest expense in 2011 increased by \$1.9 million as compared with 2010 primarily due to increased interest expense on local borrowings to fund short-term cash needs in support of growth in emerging markets and the impact of the refinancing of our credit facilities in late 2010. At December 31, 2012, approximately 70% of our debt was at fixed rates, including the effects of \$275.0 million of notional interest rate swaps.

Interest income in 2012 decreased by \$0.6 million as compared with 2011. The decrease was primarily attributable to lower average cash balances in 2012 as compared with 2011. Interest income in 2011 was consistent with 2010.

Other (Expense) Income, net

	 2012	201	11	2010
		(Amounts i	n millions)	_
Other (expense) income, net	\$ (21.6)	\$	3.7 \$	(18.3)

Other (expense) income, net in 2012 decreased \$25.3 million to other expense, net of \$21.6 million, as compared to other income, net of \$3.7 million in 2011. The decrease was primarily due to a \$21.6 million increase in losses (reflecting a \$14.3 million loss in 2012, relating primarily to the Euro and Mexican peso, as compared with a \$7.3 million gain in 2011) arising from transactions in currencies other than our sites' functional currencies, as well as a \$3.4 million increase in losses on foreign exchange contracts.

Other income (expense), net in 2011 increased \$22.0 million to income of \$3.7 million, as compared to expense of \$18.3 million in 2010. The increase was primarily due to a \$23.9 million increase in gains arising from transactions in currencies other than our sites' functional currencies, which reflect the relative strengthening of the U.S. dollar versus the Euro during 2011 as compared with 2010. Currency losses in 2010 included the impact of the \$7.6 million net loss recorded as a result of Venezuela's currency devaluation and the settlement of U.S. dollar denominated liabilities at the more favorable essential items rate of 2.60 Bolivars to the U.S. dollar. These losses were partially offset by a \$3.1 million gain on the sale of an investment in a joint venture in 2010 that was accounted for under the cost method.

Tax Expense and Tax Rate

	 2012	2011	2010
	 (Amounts in 1	millions, except percentag	ges)
Provision for income taxes	\$ 160.8 \$	158.5 \$	141.6
Effective tax rate	26.3%	27.0%	26.7%

The 2012, 2011 and 2010 effective tax rates differed from the federal statutory rate of 35% primarily due to the net impact of foreign operations, which included the impacts of lower foreign tax rates, and changes in our reserves established for uncertain tax positions.

On May 17, 2006, the Tax Increase Prevention and Reconciliation Act of 2005 was signed into law, creating an exclusion from U.S. taxable income for certain types of foreign related party payments of dividends, interest, rents and royalties that, prior to 2006, had been subject to U.S. taxation. This exclusion is effective for the years 2006 through 2013, and applies to certain of our related party payments.

Our effective tax rate is based upon current earnings and estimates of future taxable earnings for each domestic and international location. Changes in any of these and other factors, including our ability to utilize foreign tax credits and net operating losses or results from tax audits, could impact the tax rate in future periods. As of December 31, 2012, we have foreign tax credits of \$31.4 million, expiring in 2020 and 2021 against which we recorded no valuation allowances. Additionally, we have recorded other net deferred tax assets of \$73.2 million, which relate to net operating losses, tax credits and other deductible temporary differences that are available to reduce taxable income in future periods, most of which do not have a definite expiration. Should we not be able to utilize all or a portion of these credits and losses, our effective tax rate would increase.

Net Earnings and Earnings Per Share

	2012		2011 2	010		
	 (Amounts in millions, except per share amoun					
Net earnings attributable to Flowserve Corporation	\$ 448.3	\$	428.6 \$	388.3		
Net earnings per share — diluted	\$ 8.51	\$	7.64 \$	6.88		
Average diluted shares	52.7		56.1	56.4		

Net earnings in 2012 increased by \$19.7 million to \$448.3 million, or to \$8.51 per diluted share, as compared with 2011. The increase was primarily attributable to a \$57.1 million increase in operating income, partially offset by a \$25.3 million decrease in other income, net, a \$7.3 million increase in interest expense and a \$2.3 million increase in tax expense.

Net earnings in 2011 increased by \$40.3 million to \$428.6 million, or to \$7.64 per diluted share, as compared with 2010. The increase was primarily attributable to \$37.3 million increase in operating income and a \$22.0 million increase in other income (expense), net, partially offset by a \$1.9 million increase in interest expense and a \$16.9 million increase in tax expense.

Other Comprehensive Loss

	2	012	2011		2010
	·	(Amounts in millions)			
Other comprehensive loss	\$	(8.3)	\$ (0	65.6) \$	(1.4)

Other comprehensive loss in 2012 decreased by \$57.3 million, primarily reflecting the strengthening of the Euro, Mexican peso and Indian rupee at December 31, 2012 as compared with December 31, 2011.

Other comprehensive loss in 2011 increased by \$64.2 million, primarily reflecting the strengthening of the U.S. dollar exchange rate versus the Euro at December 31, 2011 as compared with December 31, 2010.

Business Segments

We conduct our operations through three business segments based on type of product and how we manage the business. We evaluate segment performance and allocate resources based on each segment's operating income. See Note 17 to our consolidated financial statements included in Item 8 of this Annual Report for further discussion of our segments. The key operating results for our three business segments, EPD, IPD and FCD, are discussed below.

Engineered Product Division Segment Results

Our largest business segment is EPD, through which we design, manufacture, distribute and service custom and other highly-engineered pumps and pump systems, mechanical seals and auxiliary systems (collectively referred to as "original equipment"). EPD includes longer lead time, highly-engineered pump products, and shorter cycle engineered pumps and mechanical seals that are generally manufactured much more quickly. EPD also manufactures replacement parts and related equipment and provides a full array of replacement parts, repair and support services (collectively referred to as "aftermarket"). EPD primarily operates in the oil and gas, power generation, chemical, water management and general industries. EPD operates in 41 countries with 29 manufacturing facilities worldwide, nine of which are located in Europe, 11 in North America, four in Asia and five in Latin America, and it has 128 QRCs, including those co-located in manufacturing facilities and/or shared with FCD.

	 EPD						
	 2012		2011 (1)		2010		
	 (Amou	nts in 1	millions, except perce	entages	3)		
Bookings	\$ 2,373.1	\$	2,333.5	\$	2,242.0		
Sales	2,403.1		2,321.4		2,152.7		
Gross profit	811.2		803.4		782.9		
Gross profit margin	33.8%		34.6%		36.4%		
Segment operating income	396.1		395.2		412.6		
Segment operating income as a percentage of sales	16.5%		17.0%		19.2%		
Backlog (at period end)	1,400.3		1,441.6		1,435.5		

⁽¹⁾ Includes the post-acquisition operating results of LPI, which was acquired in October 2011.

Bookings in 2012 increased by \$39.6 million, or 1.7%, as compared with 2011. The increase included negative currency effects of approximately \$105 million. The increase in customer bookings was primarily driven by the chemical, oil and gas and general industries, partially offset by the power generation industry. Customer bookings increases of \$80.1 million into North America, \$53.0 million into Asia Pacific and \$47.1 million into Europe were partially offset by a decrease of \$129.8 million into the Middle East. The overall net increase was driven by aftermarket bookings. The increase included the impact of an order in the first quarter of 2011 in excess of \$80 million to supply a variety of pumps for a refinery in the Middle East that did not recur in 2012. Of the \$2.4 billion of bookings in 2012, approximately 51% were from oil and gas, 17% from power generation, 15% from chemical, 2% from water management and 15% from general industries. The trend toward globalization is continuing to drive spending in the chemical, oil and gas and general industries in 2012. The North American pipeline business and the global fertilizer market strengthened compared to last year. Interdivision bookings (which are eliminated and are not included in consolidated bookings as disclosed above) decreased \$11.2 million.

Bookings in 2011 increased by \$91.5 million, or 4.1%, as compared with 2010. The increase included currency benefits of approximately \$65 million. Customer bookings increases of \$94.1 million into North America, \$64.5 million into Asia Pacific, \$47.3 into the Middle East and \$23.2 million into Latin America were partially offset by a decrease of \$136.4 million into Europe. The overall net increase primarily consisted of an increase in the power generation and chemical industries. Of the \$2.3 billion of bookings in 2011, approximately 50% were from oil and gas, 21% from power generation, 13% from chemical, 1% from water management and 15% from general industries. Interdivision bookings (which are eliminated and are not included in consolidated bookings as disclosed above) increased \$3.3 million.

Sales in 2012 increased \$81.7 million, or 3.5%, as compared with 2011. The increase included negative currency effects of approximately \$106 million. The increase was more heavily weighted towards aftermarket sales, primarily resulting from customer sales increases of \$75.0 million into North America, \$52.9 million into the Middle East and \$21.1 million into Asia Pacific, partially offset by sales decreases of \$28.6 million into Europe and \$21.6 million into Latin America. Interdivision sales (which are eliminated and are not included in consolidated sales as disclosed above) decreased \$17.4 million.

Sales in 2011 increased \$168.7 million, or 7.8%, as compared with 2011. The increase included currency benefits of approximately \$67 million. The increase was primarily driven by increased aftermarket sales. Sales increases of \$71.7 million into Latin America, \$49.4 million into North America, \$43.7 million into Asia Pacific and \$39.1 million into the Middle East were partially offset by sales decreases of \$28.9 million into Europe. Interdivision sales (which are eliminated and are not included in consolidated sales as disclosed above) increased \$16.3 million.

Gross profit in 2012 increased by \$7.8 million, or 1.0%, as compared with 2011. Gross profit margin in 2012 of 33.8% decreased from 34.6% in 2011. The decrease was primarily attributed to a larger effect on revenue of certain large, lower margin

projects that shipped from backlog, as compared with the same period in 2011, partially offset by the effects of operational execution improvements and a sales mix shift towards higher margin aftermarket sales.

Gross profit in 2011 increased by \$20.5 million, or 2.6%, as compared with 2010. Gross profit margin in 2011 of 34.6% decreased from 36.4% in 2010. The decrease was primarily attributable to a larger effect on revenue of certain large projects at low margins primarily in beginning of year backlog, the negative impact of currency on margins of U.S. dollar denominated sales produced in some of our non-U.S. facilities and incremental charges associated with certain projects that have not shipped or shipped late, partially offset by a sales mix shift towards higher margin aftermarket sales.

Operating income in 2012 increased by \$0.9 million, or 0.2%, as compared with 2011. The increase included negative currency effects of approximately \$20 million. The increase was due primarily to the gross profit increase of \$7.8 million, partially offset by increased SG&A of \$7.4 million (including a decrease due to currency effects of approximately \$13 million). The increase in SG&A included a \$10.4 million gain from the sale of our manufacturing facility in Rio de Janeiro, Brazil, in preparation for opening a new manufacturing facility there in 2013, offset by increased SG&A costs associated with LPI, increased broad-based annual incentive compensation and increased selling-related expenses.

Operating income in 2011 decreased by \$17.4 million, or 4.2%, as compared with 2010. The decrease included currency benefits of approximately \$9 million. The overall net decrease was due primarily to the SG&A increase of \$37.9 million (including an increase due to currency effects of approximately \$12 million), partially offset by increased gross profit of \$20.5 million. Increased SG&A was attributable to incremental selling and marketing-related expenses associated with the above mentioned increase in sales, merit-related compensation increases, the impact of hiring associates to support high-growth areas of the business, acquisition-related and other incremental SG&A costs associated with the acquisition of LPI in the fourth quarter of 2011 and a \$3.9 million penalty that was assessed by a Spanish regulatory commission in the second quarter of 2011. These increases were partially offset by a decrease in broad-based annual and long-term incentive program compensation.

Backlog of \$1.4 billion at December 31, 2012 decreased by \$41.3 million, or 2.9%, as compared to December 31, 2011. Currency effects provided an increase of approximately \$11 million. Backlog at December 31, 2012 included \$21.4 million of interdivision backlog (which is eliminated and not included in consolidated backlog as disclosed above). Backlog of \$1.4 billion at December 31, 2011 increased by \$6.1 million, or 0.4%, as compared to December 31, 2010. Currency effects provided a decrease of approximately \$14 million. Backlog at December 31, 2011 included \$19.9 million of interdivision backlog (which is eliminated and not included in consolidated backlog as disclosed above).

Industrial Product Division Segment Results

Through IPD we design, manufacture, distribute and service engineered, pre-configured industrial pumps and pump systems, including submersible motors and specialty products, collectively referred to as "original equipment." Additionally, IPD manufactures replacement parts and related equipment, and provides a full array of support services (collectively referred to as "aftermarket"). IPD primarily operates in the oil and gas, chemical, water management, power generation and general industries. IPD operates 12 manufacturing facilities, three of which are located in the U.S and six in Europe, and it operates 20 QRCs worldwide, including 11 sites in Europe and three in the U.S., including those co-located in manufacturing facilities.

	IPD					
	 2012	2011	2010			
	 (Amounts in mil	lions, except percentages	3)			
Bookings	\$ 964.3 \$	905.4 \$	827.5			
Sales	953.9	878.2	800.2			
Gross profit	230.3	197.5	204.7			
Gross profit margin	24.1%	22.5%	25.6%			
Segment operating income	99.5	62.9	68.5			
Segment operating income as a percentage of sales	10.4%	7.2%	8.6%			
Backlog (at period end)	593.0	567.8	568.0			

Bookings in 2012 increased by \$58.9 million, or 6.5%, as compared with 2011. The increase included negative currency effects of approximately \$35 million. The increase was primarily driven by increased customer bookings in the oil and gas and chemical industries, partially offset by the power industry. The increase included the impact of 2012 orders in excess of \$90 million to supply offshore oil and gas platform equipment over the next five years primarily to an end customer in Latin America. Customer bookings increases of \$105.2 million into Latin America and \$32.7 million into North America were partially offset by a decrease of \$37.7 million into Europe and \$22.8 million into Asia Pacific. The increase was more heavily weighted toward customer original

equipment bookings. Interdivision bookings (which are eliminated and are not included in consolidated bookings as disclosed above) decreased \$24.7 million. Of the \$964.3 million of bookings in 2012, approximately 35% were from oil and gas, 16% from water management, 13% from chemical, 5% from power generation and 31% from general industries. In 2012, opportunities in the chemical industry were driven by inexpensive natural gas in North America and demand for product diversification in the Middle East. Additionally, stable pricing in 2012 promoted investment in both conventional and unconventional oil.

Bookings in 2011 increased by \$77.9 million, or 9.4%, as compared with 2010. The increase included currency benefits of approximately \$29 million. Customer bookings increases of \$49.8 million into Asia Pacific, \$12.8 million into Africa and \$12.7 million into Europe were partially offset by a decrease of \$19.4 million into the Middle East and \$15.5 million into Latin America. Customer bookings increases were driven by general and chemical industries, partially offset by decreased customer bookings in the water management industry. Interdivision bookings (which are eliminated and are not included in consolidated bookings as disclosed above) increased \$32.2 million. Of the \$905.4 million of bookings in 2011, approximately 29% were from oil and gas, 19% from water management, 11% from chemical, 8% from power generation and 33% from general industries.

Sales in 2012 increased by \$75.7 million, or 8.6%, as compared with 2011. The increase included negative currency effects of approximately \$31 million. The increase in customer sales was primarily driven by original equipment sales. Customer sales increases of \$35.9 million into North America, \$15.2 million into the Middle East, \$14.3 million into Asia Pacific and \$12.1 million into Latin America were partially offset by decreased sales of \$22.7 million into Europe. Interdivision sales (which are eliminated and are not included in consolidated sales as disclosed above) increased \$14.6 million.

Sales in 2011 increased by \$78.0 million, or 9.7%, as compared with 2010. The increase included currency benefits of approximately \$29 million. The increase was primarily driven by increased aftermarket sales. The increase in customer sales was attributed to the increase of \$48.9 million into North America. Interdivision sales (which are eliminated and are not included in consolidated sales as disclosed above) increased \$30.0 million.

Gross profit in 2012 increased by \$32.8 million, or 16.6%, as compared with 2011. Gross profit margin in 2012 of 24.1% increased from 22.5% in 2011. The increase was primarily attributable to \$7.1 million of IPD recovery plan realignment charges incurred in 2011 that did not recur in 2012, lower costs resulting from operational improvements and continued realization of realignment savings, partially offset by a sales mix shift to lower margin original equipment sales.

Gross profit in 2011 decreased by \$7.2 million, or 3.5%, as compared with 2010. Gross profit margin in 2011 of 22.5% decreased from 25.6% in 2010. The decrease is primarily attributable to less favorable pricing on projects shipped from backlog, increased material costs, charges related to the IPD recovery plan and incremental charges resulting from operational efficiency issues in certain sites, partially offset by increased savings realized from our realignment programs, as compared with the same period in 2010, and a mix shift to higher margin aftermarket sales.

Operating income for 2012 increased by \$36.6 million, or 58.2%, as compared with 2011. The increase included negative currency effects of approximately \$4 million. The increase was due to the \$32.8 million increase in gross profit discussed above and a \$3.8 million decrease in SG&A.

Operating income for 2011 decreased by \$5.6 million, or 8.2%, as compared with 2010. The decrease included currency benefits of approximately \$2 million. The overall net decrease is due to the \$7.2 million decrease in gross profit discussed above, partially offset by a \$1.6 million decrease in SG&A.

Backlog of \$593.0 million at December 31, 2012 increased by \$25.2 million, or 4.4%, as compared with December 31, 2011. Currency effects provided an increase of approximately \$13 million. Backlog at December 31, 2012 included \$40.7 million of interdivision backlog (which is eliminated and not included in consolidated backlog as disclosed above). Backlog of \$567.8 million at December 31, 2011 remained flat, as compared to December 31, 2010. Currency effects provided a decrease of approximately \$13 million. Backlog at December 31, 2011 included \$56.7 million of interdivision backlog (which is eliminated and not included in consolidated backlog as disclosed above).

Flow Control Division Segment Results

Our second largest business segment is FCD, which designs, manufactures and distributes a broad portfolio of engineered-to-order and configured-to-order isolation valves, control valves, valve automation products, boiler controls and related services. FCD leverages its experience and application know-how by offering a complete menu of engineered services to complement its expansive product portfolio. FCD has a total of 58 manufacturing facilities and QRCs in 25 countries around the world, with five of its 25 manufacturing operations located in the U.S. and 13 located in Europe. Based on independent industry sources, we believe that FCD is the fourth largest industrial valve supplier on a global basis.

					FCD		
	_		2012		2011		2010 (1)
	_	(Amounts in millions, except percentage					
Bookings	\$	3	1,526.8	\$	1,603.0	\$	1,306.6
Sales			1,557.1		1,473.3		1,197.5
Gross profit			541.4		511.5		422.3
Gross profit margin			34.8%		34.7%		35.3%
Segment operating income			253.4		233.3		180.4
Segment operating income as a percentage of sales			16.3%		15.8%		15.1%
Backlog (at period end)			723.9		759.9		658.5

⁽¹⁾ Includes the post-acquisition operating results of Valbart, which was acquired in July 2010.

Bookings in 2012 decreased \$76.2 million, or 4.8%, as compared with 2011. The decrease included negative currency effects of approximately \$63 million. The decrease in customer bookings was primarily attributable to customer project delays in the oil and gas industry and fewer pulp and paper projects in general industries. Customer bookings decreases of \$68.6 million into Europe and \$21.9 million into Latin America were partially offset by an increase of \$13.6 million into the Middle East. The decrease was more heavily weighted toward original equipment bookings. Of the \$1.5 billion of bookings in 2012, approximately 29% were from oil and gas, 29% from chemical, 27% from general industries, 14% from power generation and 1% from water management.

Bookings in 2011 increased \$296.4 million, or 22.7%, as compared with 2010. The increase included currency benefits of approximately \$54 million and Valbart bookings increases of \$110.4 million. The increase in customer bookings was primarily attributable to strength in the oil and gas industry, and increased bookings in the chemical and general industries. Increased bookings were partially offset by decreases in the power generation industry due primarily to a slowdown in global nuclear power projects. Customer bookings increased \$98.0 million into Europe, \$79.4 into Asia Pacific, \$62.7 million into North America and \$38.0 million into Latin America. Of the \$1.6 billion of bookings in 2011, approximately 31% were from oil and gas, 27% from chemical, 27% from general industries 14% from power generation and 1% from water management.

Sales in 2012 increased \$83.8 million, or 5.7%, as compared with 2011. The increase included negative currency effects of approximately \$67 million. The increase was primarily driven by customer original equipment sales in the oil and gas and chemical industries. Sales increases of \$77.8 million into Asia Pacific and \$47.5 million into North America were partially offset by a decrease of \$42.4 million into Europe.

Sales in 2011 increased \$275.8 million, or 23.0%, as compared with 2010. The increase included currency benefits of approximately \$48 million. Customer sales increased by approximately \$92.7 million into Europe, reflecting continued recovery in the oil and gas industry and included Valbart sales increases of \$74.6 million. Customer sales increased by \$59.8 million into the Middle East, \$49.8 million into Asia Pacific and \$47.2 million into North America

Gross profit in 2012 increased by \$29.9 million, or 5.8% as compared with 2011. Gross profit margin in 2012 of 34.8% was comparable to the same period in 2011.

Gross profit in 2011 increased by \$89.2 million, or 21.1% as compared with 2010. Gross profit margin in 2011 of 34.7% decreased from 35.3% for the same period in 2010. The decrease was attributable to increased material costs, partially offset by increased sales, which favorably impacted our absorption of fixed manufacturing costs, and various CIP initiatives.

Operating income in 2012 increased by \$20.1 million, or 8.6%, as compared with 2011. The increase included negative currency effects of approximately \$12 million. The increase was principally attributable to the \$29.9 million increase in gross profit noted above, partially offset by a \$7.2 million increase in SG&A (including a decrease due to currency effects of approximately \$11 million). Increased SG&A was primarily attributable to increased selling and research and development costs.

Operating income in 2011 increased by \$52.9 million, or 29.3%, as compared with 2010. The increase included currency benefits of approximately \$7 million. The increase was principally attributable to the \$89.2 million increase in gross profit discussed above. The increase was partially offset by a \$38.8 million increase in SG&A, which was attributable to incremental selling and marketing-related expenses associated with the above mentioned increase in sales, merit-related compensation increases, increased research and development costs and the impact of hiring associates to support high-growth areas of the business.

Backlog of \$723.9 million at December 31, 2012 decreased by \$36.0 million, or 4.7%, as compared to December 31, 2011. Currency effects provided a decrease of approximately \$3 million. Backlog of \$759.9 million at December 31, 2011 increased

by \$101.4 million, or 15.4%, as compared to December 31, 2010. Currency effects provided a decrease of approximately \$24 million.

LIQUIDITY AND CAPITAL RESOURCES

Cash Flow Analysis

	2012		20	2011		2010
			(Amounts	in millions)		
Net cash flows provided by operating activities	\$	517.1	\$	218.2	\$	355.8
Net cash flows used by investing activities		(126.4)		(194.2)		(286.7)
Net cash flows used by financing activities		(428.9)		(239.0)		(142.9)

Existing cash, cash generated by operations and borrowings available under our existing revolving credit facility are our primary sources of short-term liquidity. We monitor the depository institutions that hold our cash and cash equivalents on a regular basis, and we believe that we have placed our deposits with creditworthy financial institutions. Our sources of operating cash generally include the sale of our products and services and the conversion of our working capital, particularly accounts receivable and inventories. Our total cash balance at December 31, 2012 was \$304.3 million, compared with \$337.4 million at December 31, 2011 and \$557.6 million at December 31, 2010.

Our cash balance decreased by \$33.1 million to \$304.3 million as of December 31, 2012 as compared with December 31, 2011. The cash used in 2012 included \$771.9 million for share repurchases, \$135.5 million in capital expenditures, the funding of increased working capital requirements discussed below, \$80.0 million in net payments on long-term debt and \$73.8 million of dividend payments, partially offset by \$498.1 million in proceeds from the issuance of Senior Notes (discussed below).

Our cash provided by operating activities was \$517.1 million, \$218.2 million and \$355.8 million in 2012, 2011 and 2010, respectively, which provided cash to support short-term working capital needs. Working capital increased in 2012 due primarily to higher inventory of \$72.7 million and higher accounts receivable of \$35.1 million. During 2012, we contributed \$28.1 million to our defined benefit pension plans. Working capital increased in 2011 due primarily to higher accounts receivable of \$243.1 million and higher inventory of \$139.8 million. During 2011, we contributed \$27.0 million to our defined benefit pension plans.

Increases in accounts receivable used \$35.1 million of cash flow in 2012, as compared with \$243.1 million in 2011 and \$52.0 million in 2010. The use of cash for accounts receivable in 2012 was primarily attributable to delays in the collection of accounts receivable due to slower than anticipated payments from certain customers. The use of cash for accounts receivable in 2011 was primarily attributable to delays in the collection of accounts receivable due to slower than anticipated payments from certain customers, relatively strong sales in December 2011, in part due to the completion of certain previously past due projects, and contractually longer payment terms in 2011 as compared to 2010. For the fourth quarter of 2012, our days' sales outstanding ("DSO") was 75 days as compared with 75 days and 66 days for the same periods in 2011 and 2010, respectively. For reference purposes based on 2012 sales, a DSO improvement of one day could provide approximately \$15 million in cash. We have not experienced a significant increase in customer payment defaults in 2012.

Increases in inventory used \$72.7 million of cash flow in 2012 compared with \$139.8 million in 2011 and \$52.9 million in 2010. The use of cash for inventory in 2012 was primarily due to a decrease in progress billings on large orders at December 31, 2012 and higher raw material inventory needed to support an increased level of bookings. The use of cash for inventory in 2011 was primarily due to shipment delays and growth of short cycle orders during 2011, requiring higher raw material and work in process inventory to support end of period backlog. Inventory turns were 3.2 times at December 31, 2012, compared with 3.4 times at both December 31, 2011 and 2010. Our calculation of inventory turns does not reflect the impact of advanced cash received from our customers. For reference purposes based on 2012 data, an improvement of one-tenth of a turn could yield approximately \$26 million in cash.

Cash flows used by investing activities were \$126.4 million, \$194.2 million and \$286.7 million in 2012, 2011 and 2010, respectively, due primarily to capital expenditures and cash paid for 2011 and 2010 acquisitions. Capital expenditures during 2012 were \$135.5 million, an increase of \$27.6 million as compared with 2011. In 2012, our capital expenditures were focused on strategic initiatives to pursue new markets, geographic and capacity expansion, information technology infrastructure and cost reduction opportunities.

Cash flows used by financing activities were \$428.9 million in 2012 compared with \$239.0 million in 2011 and \$142.9 million in 2010. Cash outflows during 2012 resulted primarily from the repurchase of \$771.9 million of our common stock (including the \$300.0 million ASR Program payment discussed below), \$80.0 million in net payments on long-term debt and \$73.8 million of dividend payments, partially offset by \$498.1 million in net proceeds from the issuance of Senior Notes. Cash outflows during

2011 resulted primarily from the repurchase of \$150.0 million of our common stock, payment of \$69.6 million in dividends and \$25.0 million of payments on long-term debt.

On May 31, 2012, we announced that our Board of Directors endorsed an updated capital structure strategy designed to make our financial structure more efficient. This capital structure strategy includes: (i) targeting a long-term gross leverage ratio of 1.0x-2.0x total debt to EBITDA through the business cycle, versus then-current gross leverage ratio of 0.7x; and (ii) an expanded share repurchase program of \$1.0 billion, which at authorization included approximately \$233 million remaining under the previous repurchase authorization. The expanded share repurchase program includes amounts incremental to our previously-announced policy of annually returning 40% to 50% of running two-year average net earnings to shareholders. While we intend to adhere to this policy for the foreseeable future, any future returns of cash, whether through any combination of dividends or share repurchases, will be reviewed individually, declared by our Board of Directors and implemented by management at its discretion, depending on our financial condition, business opportunities at the time and market conditions.

As a part of the \$1.0 billion share repurchase program, on June 14, 2012, we entered into an ASR Program with J.P. Morgan Securities LLC, as agent for JPMorgan Chase Bank, N.A., London Branch, under which we agreed to repurchase an aggregate of \$300.0 million of our common stock. The ASR Program was completed on December 12, 2012. Note 15 to our consolidated financial statements included in Item 8 of this Annual Report includes a discussion of our share repurchase program, including the ASR Program, and payments of quarterly dividends on our common stock.

As a part of our continuing effort to execute our capital structure strategy, we entered into a new credit agreement that provides for an aggregate commitment of \$1.25 billion, including a \$400.0 million term loan facility with a maturity date of August 20, 2017 ("Term Loan Facility") and an \$850.0 million revolving credit facility with a maturity date of August 20, 2017 ("Revolving Credit Facility" and, together with the Term Loan Facility, the "Senior Credit Facility"). This new agreement provided additional debt capacity to execute on our growth initiatives and enhance our operating flexibility and reduced our borrowing costs. Additionally, on September 11, 2012, we issued \$500.0 million in aggregate principal amount of Senior Notes, which bear an annual stated interest rate of 3.50% (see Note 10 to our consolidated financial statements included in Item 8 of this Annual Report).

Our cash needs for the next 12 months are expected to be less than those of 2012, resulting from a decreased level of anticipated share repurchases and improvements in working capital, partially offset by increases in pension contributions, incentive compensation payments and cash dividends. We believe cash flows from operating activities, combined with availability under our Revolving Credit Facility and our existing cash balances, will be sufficient to enable us to meet our cash flow needs for the next 12 months. However, cash flows from operations could be adversely affected by a decrease in the rate of general global economic growth, as well as economic, political and other risks associated with sales of our products, operational factors, competition, regulatory actions, fluctuations in foreign currency exchange rates and fluctuations in interest rates, among other factors. We believe that cash flows from operating activities and our expectation of continuing availability to draw upon our credit agreements are also sufficient to meet our cash flow needs for periods beyond the next 12 months.

Payments for Acquisitions

We regularly evaluate acquisition opportunities of various sizes. The cost and terms of any financing to be raised in conjunction with any acquisition, including our ability to raise economical capital, is a critical consideration in any such evaluation.

Note 2 to our consolidated financial statements included in Item 8 of this this Annual Report contains a discussion of acquisitions.

Financing

A discussion of our refinanced Senior Credit Facility and our European Letter of Credit ("LOC") Facility and related covenants is included in Note 10 to our consolidated financial statements included in Item 8 of this this Annual Report. We were in compliance with all covenants as of December 31, 2012.

Certain financing arrangements contain provisions that may result in an event of default if there was a failure under other financing arrangements to meet payment terms or to observe other covenants that could result in an acceleration of payment due. Such provisions are referred to as "cross default" provisions. Each of the Senior Credit Facility, the Senior Notes and the European LOC Facility is cross-defaulted to the other.

The rating agencies assign credit ratings to certain of our debt. Our access to capital markets and costs of debt could be directly affected by our credit ratings. Any adverse action with respect to our credit ratings could generally cause borrowing costs to increase and the potential pool of investors and fundings sources to decrease. In particular, a decline in credit ratings would increase the cost of borrowing under our Senior Credit Facility.

We have entered into interest rate swap agreements to hedge our exposure to variable interest payments related to our Senior Credit Facility. These agreements are more fully described in Note 6 to our consolidated financial statements included in Item 8 of this Annual Report, and in "Item 7A. Quantitative and Qualitative Disclosures about Market Risk" below.

Liquidity Analysis

Our cash balance decreased by \$33.1 million to \$304.3 million as of December 31, 2012 as compared with December 31, 2011. The cash usage included \$771.9 million of share repurchases, \$135.5 million in capital expenditures and \$73.8 million in dividend payments partially offset by \$418.1 million in net proceeds from issuance of long-term debt.

Approximately 6% of our term loan is due to mature in 2013 and approximately 10% in 2014. Our Senior Credit Facility matures in August 2017. After the effects of \$275.0 million of notional interest rate swaps, approximately 70% of our term debt was at fixed rates at December 31, 2012. As of December 31, 2012, we had a borrowing capacity of \$697.8 million on our \$850.0 million Revolving Credit Facility (including outstanding letters of credit), and we had net available capacity under the European LOC Facility of €61.9 million (\$81.7 million). Our Revolving Credit Facility and our European LOC Facility are committed and are held by a diversified group of financial institutions.

At December 31, 2012 and 2011, as a result of increases in values of the plan's assets and our contributions to the plan, our U.S. pension plan was fully-funded as defined by applicable law. After consideration of our intent to maintain fully funded status, we contributed \$7.9 million to our U.S. pension plan in 2012, excluding direct benefits paid. We continue to maintain an asset allocation consistent with our strategy to maximize total return, while reducing portfolio risks through asset class diversification.

At December 31, 2012, \$299.4 million of our total cash balance of \$304.3 million was held by foreign subsidiaries, \$248.7 million of which we consider permanently reinvested outside the U.S. Based on the expected 2013 liquidity needs of our various geographies, we currently do not anticipate the need to repatriate any permanently reinvested cash to fund domestic operations that would generate adverse tax results. However, in the event this cash is needed to fund domestic operations, we estimate the \$248.7 million could be repatriated without resulting in a material U.S. tax liability.

OUTLOOK FOR 2013

Our future results of operations and other forward-looking statements contained in this Annual Report, including this MD&A, involve a number of risks and uncertainties — in particular, the statements regarding our goals and strategies, new product introductions, plans to cultivate new businesses, future economic conditions, revenue, pricing, gross profit margin and costs, capital spending, depreciation and amortization, research and development expenses, potential impairment of investments, tax rate and pending tax and legal proceedings. Our future results of operations may also be affected by the amount, type and valuation of share-based awards granted, as well as the amount of awards forfeited due to employee turnover. In addition to the various important factors discussed above, a number of other factors could cause actual results to differ materially from our expectations. See the risks described in "Item 1A. Risk Factors" of this Annual Report.

Our bookings were \$4,713.5 million during 2012. Because a booking represents a contract that can be, in certain circumstances, modified or canceled, and can include varying lengths between the time of booking and the time of revenue recognition, there is no guarantee that the increase in bookings will result in a comparable increase in revenues or otherwise be indicative of future results.

We expect a continued competitive economic environment in 2013; however, we anticipate benefits from the continuation of our end user strategy, the strength of our high margin aftermarket business, continued disciplined cost management, our diverse customer base, our broad product portfolio and our unified operating platform. Similar to prior years, we expect our results will be weighted towards the second half of the year. While we believe that our primary markets continue to provide opportunities, as evidenced by eight consecutive quarters of over \$1 billion in bookings, we remain cautious in our outlook for 2013 given the continuing uncertainty of global economic conditions. For additional discussion on our markets and our opportunities, see the "Business Overview — Our Markets" section of this MD&A.

On December 31, 2012, we had \$498.1 million of fixed-rate Senior Notes outstanding and \$395.0 million of variable-rate debt under our Senior Credit Facility. All of our borrowings under our Senior Credit Facility carry a floating rate of interest. As of December 31, 2012, we had \$275.0 million of derivative contracts to convert a portion of floating interest rates to fixed interest rates to reduce our exposure to interest rate volatility. However, because a portion of our debt carries a floating rate of interest, our debt is subject to volatility in rates, which could impact interest expense. We expect our interest expense in 2013 will be higher than 2012 due to our increased level of debt. Our results of operations may also be impacted by unfavorable foreign currency exchange rate movements. See "Item 7A. Quantitative and Qualitative Disclosures about Market Risk" of this Annual Report.

We expect to generate sufficient cash from operations to fund our working capital, capital expenditures, dividend payments, share repurchases, debt payments and pension plan contributions in 2013. The amount of cash generated or consumed by working

capital is dependent on our level of revenues, customer cash advances, backlog, customer-driven delays and other factors. We seek to improve our working capital utilization, with a particular focus on improving the management of accounts receivable and inventory. In 2013, our cash flows for investing activities will be focused on strategic initiatives to pursue new markets, geographic expansion, information technology infrastructure and cost reduction opportunities and are expected to be between \$120 million and \$130 million, before consideration of any potential acquisition activity. We have \$25.0 million in scheduled principal repayments in 2013 under our Senior Credit Facility, and we expect to comply with the covenants under our Senior Credit Facility in 2013. See Note 10 to our consolidated financial statements included in Item 8 of this Annual Report for further discussion of our debt covenants.

We currently anticipate that our minimum contribution to our qualified U.S. pension plan will be approximately \$20 million, excluding direct benefits paid, in 2013 in order to maintain fully-funded status as defined by applicable law. We currently anticipate that our contributions to our non-U.S. pension plans will be approximately \$10 million in 2013.

On February 8, 2013, the Venezuelan government announced its intention to devalue its currency (bolivar) from 4.3 to 6.3 bolivars to the U.S. dollar. Our operations in Venezuela generally consist of a service center that performs service and repair activities. In addition, certain of our operations in other countries sell equipment and parts that are typically denominated in U.S. dollars directly to Venezuelan customers. Our Venezuelan subsidiary's sales in 2012 and total assets at December 31, 2012 represented less than 1% of consolidated sales and total assets for the same period. Our preliminary assessment of the impact of the devaluation is that we will incur an after-tax charge of approximately \$3 million in the first quarter of 2013 as a result of re-measuring using the rate of 6.3 bolivars to the U.S. dollar. We are currently assessing the ongoing impact of the currency devaluation on our Venezuelan operations and imports into the market, including further actions of the Venezuelan government and economic conditions in Venezuela, such as inflation and capital spending.

CONTRACTUAL OBLIGATIONS AND COMMERCIAL COMMITMENTS

The following table presents a summary of our contractual obligations at December 31, 2012:

				Paym	ents Due By Period	d		
	With	hin 1 Year	1-3 Years		3-5 Years		Beyond 5 Years	Total
				(An	nounts in millions)			
Term Loan Facility and Senior Notes	\$	25.0	\$ 85.0	\$	285.0	\$	500.0	\$ 895.0
Fixed interest payments(1)		18.9	35.3		35.0		87.5	176.7
Variable interest payments(2)		7.1	12.3		7.3		_	26.7
Other debt and capital lease obligations		34.5	1.0		_		_	35.5
Operating leases		52.8	73.2		39.0		47.1	212.1
Purchase obligations:(3)								
Inventory		553.9	13.3		1.7		0.8	569.7
Non-inventory		39.5	3.1		0.1		_	42.7
Pension and postretirement benefits(4)		53.2	109.5		115.8		315.6	594.1
Total	\$	784.9	\$ 332.7	\$	483.9	\$	951.0	\$ 2,552.5

- (1) Fixed interest payments represent net incremental payments under interest rate swap agreements related to the Term Loan Facility and interest payments on the Senior Notes.
- (2) Variable interest payments under our Senior Credit Facility were estimated using a base rate of three-month LIBOR as of December 31, 2012.
- (3) Purchase obligations are presented at the face value of the purchase order, excluding the effects of early termination provisions. Actual payments could be less than amounts presented herein.
- (4) Retirement and postretirement benefits represent estimated benefit payments for our U.S. and non-U.S. defined benefit plans and our postretirement medical plans, as more fully described below and in Note 12 to our consolidated financial statements included in Item 8 of this Annual Report.

As of December 31, 2012, the gross liability for uncertain tax positions was \$59.1 million. We do not expect a material payment related to these obligations to be made within the next twelve months. We are unable to provide a reasonably reliable estimate of the timing of future payments relating to the uncertain tax positions.

The following table presents a summary of our commercial commitments at December 31, 2012:

		Commitment Expiration By Period								
								Beyond 5		
	Wi	thin 1 Year		1-3 Years		3-5 Years		Years		Total
					(Am	ounts in millions)				
Letters of credit	\$	448.3	\$	150.8	\$	23.6	\$	53.0	\$	675.7
Surety bonds		105.3		22.5		_				127.8
Total	\$	553.6	\$	173.3	\$	23.6	\$	53.0	\$	803.5

We expect to satisfy these commitments through performance under our contracts.

PENSION AND POSTRETIREMENT BENEFITS OBLIGATIONS

Plan Descriptions

We and certain of our subsidiaries have defined benefit pension plans and defined contribution plans for full-time and part-time employees. Approximately 69% of total defined benefit pension plan assets and approximately 55% of defined benefit pension obligations are related to the U.S. qualified plan as of December 31, 2012. The assets for the U.S. qualified plan are held in a single trust with a common asset allocation. Unless specified otherwise, the references in this section are to all of our U.S. and non-U.S. plans. None of our common stock is directly held by these plans.

Our U.S. defined benefit plan assets consist of a balanced portfolio of primarily U.S. equity and fixed income securities. Our non-U.S. defined benefit plan assets include a significant concentration of United Kingdom ("U.K.") equity and fixed income securities. In addition, certain of our defined benefit plans hold investments in European equity and fixed income securities as discussed in Note 12 to our consolidated financial statements included in Item 8 of this Annual Report. We monitor investment allocations and manage plan assets to maintain acceptable levels of risk.

Benefits under our defined benefit pension plans are based primarily on participants' compensation and years of credited service. Assets under our defined benefit pension plans consist primarily of equity and fixed-income securities. At December 31, 2012, the estimated fair market value of U.S. and non-U.S. plan assets for our defined benefit pension plans increased to \$553.4 million from \$495.1 million at December 31, 2011. Assets were allocated as follows:

	U.S. Pl	an
Asset category	2012	2011
U.S. Large Cap	28%	28%
U.S. Small Cap	4%	4%
International Large Cap	14%	14%
Emerging Markets	4%	4%
Equity securities	50%	50%
Long-Term Government/Credit	21%	21%
Intermediate Bond	29%	29%
Fixed income	50%	50%
Other(1)	0%	0%

⁽¹⁾ Less than 1% of holdings are in Other category in 2011.

	Non-U.S. Pl	Plans	
Asset category	2012	2011	
North American Companies	5%	5%	
U.K. Companies	19%	20%	
European Companies	6%	6%	
Asian Pacific Companies	5%	5%	
Global Equity	1%	1%	
Equity securities	36%	37%	
U.K. Government Gilt Index	21%	21%	
U.K. Corporate Bond Index	19%	17%	
Global Fixed Income Bond	22%	23%	
Fixed income	62%	61%	
Other	2%	2%	

The projected benefit obligation ("Benefit Obligation") for our defined benefit pension plans was \$763.9 million and \$658.8 million as of December 31, 2012 and 2011, respectively.

The estimated prior service cost and the estimated actuarial net loss for the defined benefit pension plans that will be amortized from accumulated other comprehensive loss into net pension expense in 2013 is less than \$0.1 million and \$20.4 million, respectively. We amortize estimated prior service costs and estimated net losses over the remaining expected service period or over the remaining expected lifetime for plans with only inactive participants.

We sponsor defined benefit postretirement medical plans covering certain current retirees and a limited number of future retirees in the U.S. These plans provide for medical and dental benefits and are administered through insurance companies. We fund the plans as benefits are paid, such that the plans hold no assets in any period presented. Accordingly, we have no investment strategy or targeted allocations for plan assets. The benefits under the plans are not available to new employees or most existing employees.

The Benefit Obligation for our defined benefit postretirement medical plans was \$35.0 million at both December 31, 2012 and 2011. The estimated actuarial net gain for the defined benefit postretirement medical plans that will be amortized from accumulated other comprehensive loss into net pension expense in 2013 is \$1.2 million. No estimated prior service benefit or cost is expected to be amortized from accumulated other comprehensive loss into U.S. pension expense in 2013. We amortize any estimated prior service benefits and estimated net gain over the remaining expected service period of approximately three years.

Accrual Accounting and Significant Assumptions

We account for pension benefits using the accrual method, recognizing pension expense before the payment of benefits to retirees. The accrual method of accounting for pension benefits requires actuarial assumptions concerning future events that will determine the amount and timing of the benefit payments.

Our key assumptions used in calculating our cost of pension benefits are the discount rate, the rate of compensation increase and the expected long-term rate of return on plan assets. We, in consultation with our actuaries, evaluate the key actuarial assumptions and other assumptions used in calculating the cost of pension and postretirement benefits, such as discount rates, expected return on plan assets for funded plans, mortality rates, retirement rates and assumed rate of compensation increases, and determine such assumptions as of December 31 of each year to calculate liability information as of that date and pension and postretirement expense for the following year. See discussion of our accounting for and assumptions related to pension and postretirement benefits in the "Our Critical Accounting Estimates" section of this MD&A.

In 2012, net pension expense for our defined benefit pension plans included in operating income was \$41.4 million compared with \$37.8 million in 2011 and \$36.1 million in 2010. The gain for the postretirement medical plans was \$0.1 million in 2012 compared with \$1.2 million in 2011 and \$2.4 million in 2010.

The following are assumptions related to our defined benefit pension plans as of December 31, 2012:

	U.S. Plan	Non-U.S. Plans
Weighted average assumptions used to determine Benefit Obligation:		
Discount rate	3.75%	4.16%
Rate of increase in compensation levels	4.25	3.84
Weighted average assumptions used to determine 2012 net pension expense:		
Long-term rate of return on assets	6.25%	5.78%
Discount rate	4.50	5.09
Rate of increase in compensation levels	4.25	3.56

The following provides a sensitivity analysis of alternative assumptions on the U.S. qualified and aggregate non-U.S. pension plans and U.S. postretirement plans.

Effect of Discount Rate Changes and Constancy of Other Assumptions:

	0.5% Increase	0.5% Decrease
	(Amou	nts in millions)
U.S. defined benefit pension plan:		
Effect on net pension expense	\$ (1.0) \$ 1.1
Effect on Benefit Obligation	(14.4) 15.6
Non-U.S. defined benefit pension plans:		
Effect on net pension expense	(1.6) 1.7
Effect on Benefit Obligation	(24.5) 27.2
U.S. Postretirement medical plans:		
Effect on postretirement medical expense	(0.2	0.2
Effect on Benefit Obligation	(1.1) 1.2
	· ·	

Effect of Changes in the Expected Return on Assets and Constancy of Other Assumptions:

	0.5% 11	icrease	0.5% Decrease
		(Amounts in m	nillions)
U.S. defined benefit pension plan:			
Effect on net pension expense	\$	(1.7) \$	1.7
Non-U.S. defined benefit pension plans:			
Effect on net pension expense		(0.7)	0.7

As discussed below, accounting principles generally accepted in the U.S. ("GAAP") provide that differences between expected and actual returns are recognized over the average future service of employees.

At December 31, 2012, as compared to December 31, 2011, we decreased our discount rate for the U.S. plan from 4.50% to 3.75% based on an analysis of publicly-traded investment grade U.S. corporate bonds, which had a lower yield due to current market conditions. We decreased our average discount rate for non-U.S. plans from 5.09% to 4.16% based primarily on lower applicable corporate AA-graded bond yields for the Euro zone and the U.K. The average assumed rate of compensation remained constant at 4.25% for the U.S. plan and increased from 3.56% to 3.84% for our non-U.S. plans. To determine the 2012 pension expense, the expected rate of return on U.S. plan assets remained consistent with 2011 at 6.25% and we decreased our average rate of return on non-U.S. plan assets from 6.13% to 5.78%, primarily as a result of the decrease in the U.K. rate of return on assets. As the expected rate of return on plan assets is long-term in nature, short-term market changes do not significantly impact the rates.

We expect that the net pension expense for our defined benefit pension plans included in earnings before income taxes will be approximately \$10 million higher in 2013 than the \$41.4 million in 2012, reflecting, among other things, increased amortization of the actuarial net loss and increased service costs. We expect the 2013 net pension benefit for the postretirement medical plans to be \$0.1 million higher than the \$0.1 million benefit in 2012.

We have used discount rates of 3.75%, 4.16% and 3.25% at December 31, 2012, in calculating our estimated 2013 net pension expense for U.S. pension plans, non-U.S. pension plans and other postretirement plans, respectively.

The assumed ranges for the annual rates of increase in health care costs were 8.0% for 2012, 8.5% for 2011 and 9.0% for 2010, with a gradual decrease to 5.0% for 2032 and future years. If actual costs are higher than those assumed, this will likely put modest upward pressure on our expense for retiree health care.

Plan Funding

Our funding policy for defined benefit plans is to contribute at least the amounts required under applicable laws and local customs. We contributed \$28.1 million, \$27.0 million and \$50.2 million to our defined benefit plans in 2012, 2011 and 2010, respectively. After consideration of our intent to remain fully-funded based on standards set by law, we currently anticipate that our contribution to our U.S. pension plan in 2013 will be approximately \$20 million, excluding direct benefits paid. We expect to contribute approximately \$10 million to our non-U.S. pension plans in 2013.

For further discussion of our pension and postretirement benefits, see Note 12 to our consolidated financial statements included in Item 8 of this Annual Report.

OUR CRITICAL ACCOUNTING ESTIMATES

The process of preparing financial statements in conformity with U.S. GAAP requires the use of estimates and assumptions to determine reported amounts of certain assets, liabilities, revenues and expenses and the disclosure of related contingent assets and liabilities. These estimates and assumptions are based upon information available at the time of the estimates or assumptions, including our historical experience, where relevant. The most significant estimates made by management include: timing and amount of revenue recognition; deferred taxes, tax valuation allowances and tax reserves; reserves for contingent losses; pension and postretirement benefits; and valuation of goodwill, indefinite-lived intangible assets and other long-lived assets. The significant estimates are reviewed quarterly by management. Because of the uncertainty of factors surrounding the estimates, assumptions and judgments used in the preparation of our financial statements, actual results may differ from the estimates, and the difference may be material.

Our critical accounting policies are those policies that are both most important to our financial condition and results of operations and require the most difficult, subjective or complex judgments on the part of management in their application, often as a result of the need to make estimates about the effect of matters that are inherently uncertain. We believe that the following represent our critical accounting policies. For a summary of all of our significant accounting policies, see Note 1 to our consolidated financial statements included in Item 8 of this Annual Report. Management and our external auditors have discussed our critical accounting estimates and policies with the Audit Committee of our Board of Directors.

Revenue Recognition

Revenues for product sales are recognized when the risks and rewards of ownership are transferred to the customers, which is typically based on the contractual delivery terms agreed to with the customer and fulfillment of all but inconsequential or perfunctory actions. In addition, our policy requires persuasive evidence of an arrangement, a fixed or determinable sales price and reasonable assurance of collectability. We defer the recognition of revenue when advance payments are received from customers before performance obligations have been completed and/or services have been performed. Freight charges billed to customers are included in sales and the related shipping costs are included in cost of sales in our consolidated statements of income. Our contracts typically include cancellation provisions that require customers to reimburse us for costs incurred up to the date of cancellation, as well as any contractual cancellation penalties.

We enter into certain contracts with multiple deliverables that may include any combination of designing, developing, manufacturing, modifying, installing and commissioning of flow management equipment and providing services related to the performance of such products. Delivery of these products and services typically occurs within a one to two-year period, although many arrangements, such as "book and ship" type orders, have a shorter timeframe for delivery. We aggregate or separate deliverables into units of accounting based on whether the deliverable(s) have standalone value to the customer and when no general right of return exists. Contract value is allocated ratably to the units of accounting in the arrangement based on their relative selling prices determined as if the deliverables were sold separately.

Revenues for long-term contracts that exceed certain internal thresholds regarding the size and duration of the project and provide for the receipt of progress billings from the customer are recorded on the percentage of completion method with progress measured on a cost-to-cost basis. Percentage of completion revenue represents less than 9% of our consolidated sales for each year presented.

Revenue on service and repair contracts is recognized after services have been agreed to by the customer and rendered. Revenues generated under fixed fee service and repair contracts are recognized on a ratable basis over the term of the contract. These contracts can range in duration, but generally extend for up to five years. Fixed fee service contracts represent approximately 1% of consolidated sales for each year presented.

In certain instances, we provide guaranteed completion dates under the terms of our contracts. Failure to meet contractual delivery dates can result in late delivery penalties or non-recoverable costs. In instances where the payment of such costs are deemed to be probable, we perform a project profitability analysis, accounting for such costs as a reduction of realizable revenues, which could potentially cause estimated total project costs to exceed projected total revenues realized from the project. In such instances, we would record reserves to cover such excesses in the period they are determined. In circumstances where the total projected revenues still exceed total projected costs, the incurrence of penalties or non-recoverable costs generally reduces profitability of the project at the time of subsequent revenue recognition. Our reported results would change if different estimates were used for contract costs or if different estimates were used for contract costs or if different estimates were used for contractual contingencies.

Deferred Taxes, Tax Valuation Allowances and Tax Reserves

We recognize valuation allowances to reduce the carrying value of deferred tax assets to amounts that we expect are more likely than not to be realized. Our valuation allowances primarily relate to the deferred tax assets established for certain tax credit carryforwards and net operating loss carryforwards for non-U.S. subsidiaries, and we evaluate the realizability of our deferred tax assets by assessing the related valuation allowance and by adjusting the amount of these allowances, if necessary. We assess such factors as our forecast of future taxable income and available tax planning strategies that could be implemented to realize the net deferred tax assets in determining the sufficiency of our valuation allowances. Failure to achieve forecasted taxable income in the applicable tax jurisdictions could affect the ultimate realization of deferred tax assets and could result in an increase in our effective tax rate on future earnings. Implementation of different tax structures in certain jurisdictions could, if successful, result in future reductions of certain valuation allowances.

The amount of income taxes we pay is subject to ongoing audits by federal, state and foreign tax authorities, which often result in proposed assessments. Significant judgment is required in determining income tax provisions and evaluating tax positions. We establish reserves for open tax years for uncertain tax positions that may be subject to challenge by various tax authorities. The consolidated tax provision and related accruals include the impact of such reasonably estimable losses and related interest and penalties as deemed appropriate. Tax benefits recognized in the financial statements from uncertain tax positions are measured based on the largest benefit that has a greater than fifty percent likelihood of being realized upon ultimate settlement.

While we believe we have adequately provided for any reasonably foreseeable outcome related to these matters, our future results may include favorable or unfavorable adjustments to our estimated tax liabilities. To the extent that the expected tax outcome of these matters changes, such changes in estimate will impact the income tax provision in the period in which such determination is made.

Reserves for Contingent Loss

Liabilities are recorded for various contingencies arising in the normal course of business when it is both probable that a loss has been incurred and such loss is estimable. Assessments of reserves are based on information obtained from our independent and in-house experts, including recent legal decisions and loss experience in similar situations. The recorded legal reserves are susceptible to changes due to new developments regarding the facts and circumstances of each matter, changes in political environments, legal venue and other factors. Recorded environmental reserves could change based on further analysis of our properties, technological innovation and regulatory environment changes.

Estimates of liabilities for unsettled asbestos-related claims are based on known claims and on our experience during the preceding two years for claims filed, settled and dismissed, with adjustments for events deemed unusual and unlikely to recur. A substantial majority of our asbestos-related claims are covered by insurance or indemnities. Estimated indemnities and receivables from insurance carriers for unsettled claims and receivables for settlements and legal fees paid by us for asbestos-related claims are estimated using our historical experience with insurance recovery rates and estimates of future recoveries, which include estimates of coverage and financial viability of our insurance carriers. We have claims pending against certain insurers that, if resolved more favorably than estimated future recoveries, would result in discrete gains in the applicable quarter. We are currently unable to estimate the impact, if any, of unasserted asbestos-related claims, although future claims would also be subject to existing indemnities and insurance coverage. Changes in claims filed, settled and dismissed and differences between actual and estimated settlement costs and insurance or indemnity recoveries could impact future expense.

Pension and Postretirement Benefits

We provide pension and postretirement benefits to certain of our employees, including former employees, and their beneficiaries. The assets, liabilities and expenses we recognize and disclosures we make about plan actuarial and financial information are dependent on the assumptions and estimates used in calculating such amounts. The assumptions include factors such as discount rates, health care cost trend rates, inflation, expected rates of return on plan assets, retirement rates, mortality rates, turnover, rates of compensation increases and other factors.

The assumptions utilized to compute expense and benefit obligations are shown in Note 12 to our consolidated financial statements included in Item 8 of this Annual Report. These assumptions are assessed annually in consultation with independent actuaries and investment advisors as of December 31 and adjustments are made as needed. We evaluate prevailing market conditions and local laws and requirements in countries where plans are maintained, including appropriate rates of return, interest rates and medical inflation (health care cost trend) rates. We ensure that our significant assumptions are within the reasonable range relative to market data. The methodology to set our significant assumptions includes:

- Discount rates are estimated using high quality debt securities based on corporate or government bond yields with a duration matching the expected
 benefit payments. For the U.S. the discount rate is obtained from an analysis of publicly-traded investment-grade corporate bonds to establish a
 weighted average discount rate. For plans in the United Kingdom and the Euro zone we use the discount rate obtained from an analysis of AAgraded corporate bonds used to generate a yield curve. For other countries or regions without a corporate AA bond market, government bond rates are
 used. Our discount rate assumptions are impacted by changes in general economic and market conditions that affect interest rates on long-term highquality debt securities, as well as the duration of our plans' liabilities.
- The expected rates of return on plan assets are derived from reviews of asset allocation strategies, expected long-term performance of asset classes, risks and other factors adjusted for our specific investment strategy. These rates are impacted by changes in general market conditions, but because they are long-term in nature, short-term market changes do not significantly impact the rates. Changes to our target asset allocation also impact these rates.
- The expected rates of compensation increase reflect estimates of the change in future compensation levels due to general price levels, seniority, age and other factors.

Depending on the assumptions used, the pension and postretirement expense could vary within a range of outcomes and have a material effect on reported earnings. In addition, the assumptions can materially affect benefit obligations and future cash funding. Actual results in any given year may differ from those estimated because of economic and other factors.

We evaluate the funded status of each retirement plan using current assumptions and determine the appropriate funding level considering applicable regulatory requirements, tax deductibility, reporting considerations, cash flow requirements and other factors. We discuss our funding assumptions with the Finance Committee of our Board of Directors.

Valuation of Goodwill, Indefinite-Lived Intangible Assets and Other Long-Lived Assets

The initial recording of goodwill and intangible assets requires subjective judgments concerning estimates of the fair value of the acquired assets. We test the value of goodwill and indefinite-lived intangible assets for impairment as of December 31 each year or whenever events or circumstances indicate such assets may be impaired.

The test for goodwill impairment involves significant judgment in estimating projections of fair value generated through future performance of each of the reporting units. The identification of our reporting units began at the operating segment level and considered whether components one level below the operating segment levels should be identified as reporting units for purpose of testing goodwill for impairment based on certain conditions. These conditions included, among other factors, (i) the extent to which a component represents a business and (ii) the aggregation of economically similar components within the operating segments and resulted in eight reporting units. Other factors that were considered in determining whether the aggregation of components was appropriate included the similarity of the nature of the products and services, the nature of the production processes, the methods of distribution and the types of industries served.

Impairment losses for goodwill are recognized whenever the implied fair value of goodwill is less than the carrying value. We estimate the fair value of our reporting units based on an income approach, whereby we calculate the fair value of a reporting unit based on the present value of estimated future cash flows. A discounted cash flow analysis requires us to make various judgmental assumptions about future sales, operating margins, growth rates and discount rates, which are based on our budgets, business plans, economic projections, anticipated future cash flows and market participants. Assumptions are also made for varying perpetual growth rates for periods beyond the long-term business plan period. We did not record an impairment of goodwill in 2012, 2011 or 2010. The fair values of our reporting units substantially exceeded their carrying values at December 31, 2012.

We also consider our market capitalization in our evaluation of the fair value of our goodwill. Our market capitalization increased as compared with 2011 and did not indicate a potential impairment of our goodwill as of December 31, 2012.

Impairment losses for indefinite-lived intangible assets are recognized whenever the estimated fair value is less than the carrying value. Fair values are calculated for trademarks using a "relief from royalty" method, which estimates the fair value of the trademarks by determining the present value of estimated royalty payments that are avoided as a result of owning the trademark. This method includes judgmental assumptions about sales growth and discount rates that have a significant impact on the fair value and are substantially consistent with the assumptions used to determine the fair value of our reporting units discussed above. We did not record a material impairment of our trademarks in 2012, 2011 or 2010.

The net realizable value of other long-lived assets, including property, plant and equipment and finite-lived intangible assets, is reviewed when indicators of potential impairments are present. The net realizable value is based upon an assessment of the estimated future cash flows related to those assets, utilizing a methodology similar to that for goodwill. Additional considerations related to our long-lived assets include expected maintenance and improvements, changes in expected uses and ongoing operating performance and utilization.

Due to uncertain market conditions and potential changes in strategy and product portfolio, it is possible that forecasts used to support asset carrying values may change in the future, which could result in non-cash charges that would adversely affect our financial condition and results of operations.

ACCOUNTING DEVELOPMENTS

We have presented the information about accounting pronouncements not yet implemented in Note 1 to our consolidated financial statements included in Item 8 of this Annual Report.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We have market risk exposure arising from changes in interest rates and foreign currency exchange rate movements. We are exposed to credit-related losses in the event of non-performance by counterparties to financial instruments, including interest rate swaps and forward exchange contracts, but we currently expect all counterparties will continue to meet their obligations given their current creditworthiness.

Interest Rate Risk

Our earnings are impacted by changes in short-term interest rates as a result of borrowings under our Senior Credit Facility, which bear interest based on floating rates. At December 31, 2012, after the effect of interest rate swaps, we had \$120.0 million of variable rate debt obligations outstanding under our Senior Credit Facility with a weighted average interest rate of 1.81%. A hypothetical change of 100 basis points in the interest rate for these borrowings, assuming constant variable rate debt levels, would have changed interest expense by \$1.2 million for the year ended December 31, 2012. At December 31, 2012 and 2011, we had \$275.0 million and \$330.0 million, respectively, of notional amount in outstanding interest rate swaps with third parties with varying maturities through June 2015.

Foreign Currency Exchange Rate Risk

A substantial portion of our operations are conducted by our subsidiaries outside of the U.S. in currencies other than the U.S. dollar. The primary currencies in which we operate, in addition to the U.S. dollar, are the Argentine peso, Australian dollar, Brazilian real, British pound, Canadian dollar, Chinese yuan, Colombian peso, Euro, Indian rupee, Japanese yen, Mexican peso, Singapore dollar, Swedish krona and Venezuelan bolivar. Almost all of our non-U.S. subsidiaries conduct their business primarily in their local currencies, which are also their functional currencies. Foreign currency exposures arise from translation of foreign-denominated assets and liabilities into U.S. dollars and from transactions, including firm commitments and anticipated transactions, denominated in a currency other than a non-U.S. subsidiary's functional currency. Generally, we view our investments in foreign subsidiaries from a long-term perspective and, therefore, do not hedge these investments. We use capital structuring techniques to manage our investment in foreign subsidiaries as deemed necessary. We realized net gains (losses) associated with foreign currency translation of \$18.2 million, \$(56.8) million and \$(10.6) million for the years ended December 31, 2012, 2011 and 2010, respectively, which are included in other comprehensive loss.

We employ a foreign currency risk management strategy to minimize potential changes in cash flows from unfavorable foreign currency exchange rate movements. Where available, the use of forward exchange contracts allows us to mitigate transactional exposure to exchange rate fluctuations as the gains or losses incurred on the forward exchange contracts will offset, in whole or in part, losses or gains on the underlying foreign currency exposure. Our policy allows foreign currency coverage only for identifiable foreign currency exposures, and changes in the fair values of these instruments are included in other (expense)

income, net in the accompanying consolidated statements of income. As of December 31, 2012, we had a U.S. dollar equivalent of \$608.9 million in aggregate notional amount outstanding in forward exchange contracts with third parties, compared with \$481.2 million at December 31, 2011. Transactional currency gains and losses arising from transactions outside of our sites' functional currencies and changes in fair value of certain forward exchange contracts are included in our consolidated results of operations. We recognized foreign currency net (losses) gains of \$(21.3) million, \$3.7 million and \$(26.5) million for the years ended December 31, 2012, 2011 and 2010, respectively, which are included in other (expense) income, net in the accompanying consolidated statements of income.

Based on a sensitivity analysis at December 31, 2012, a 10% change in the foreign currency exchange rates for the year ended December 31, 2012 would have impacted our net earnings by approximately \$29 million, due primarily to the Euro. This calculation assumes that all currencies change in the same direction and proportion relative to the U.S. dollar and that there are no indirect effects, such as changes in non-U.S. dollar sales volumes or prices. This calculation does not take into account the impact of the foreign currency forward exchange contracts discussed above.

Hedging related transactions, which are related to interest rate swaps and recorded to other comprehensive loss, net of deferred taxes, are summarized below:

	Year Ended December 31,					
	2012		2011			2010
	(Amounts in thousands)					
Loss reclassified from accumulated other comprehensive loss into income for settlements, net of						
tax	\$	(923)	\$	(1,492)	\$	(4,215)
Loss recognized in other comprehensive loss, net of tax		(442)		(1,799)		(1,392)
Cash flow hedging activity, net of tax	\$	481	\$	(307)	\$	2,823

We expect to recognize losses of \$1.0 million, \$0.5 million and \$0.2 million, net of deferred taxes, into earnings in 2013, 2014 and 2015, respectively, related to interest rate swap agreements based on their fair values at December 31, 2012.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To The Board of Directors and Shareholders of Flowserve Corporation:

In our opinion, the consolidated financial statements listed in the index appearing under Item 15(a)(1) present fairly, in all material respects, the financial position of Flowserve Corporation and its subsidiaries at December 31, 2012 and 2011, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2012 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the accompanying index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control Over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on these financial statements and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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

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

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Dallas, Texas February 21, 2013

CONSOLIDATED BALANCE SHEETS

December 31,

		2012		2011
	(A	Amounts in thousa	nds, e	xcept per share
ASSETS		u	ataj	
Current assets:				
Cash and cash equivalents	\$	304,252	\$	337,356
Accounts receivable, net		1,103,724		1,060,249
Inventories, net		1,086,663		1,008,379
Deferred taxes		151,093		121,905
Prepaid expenses and other		94,484		100,465
Total current assets		2,740,216		2,628,354
Property, plant and equipment, net		654,179		598,746
Goodwill		1,053,852		1,045,077
Deferred taxes		26,706		17,843
Other intangible assets, net		150,075		163,482
Other assets, net		185,930		169,112
Total assets	\$	4,810,958	\$	4,622,614
LIABILITIES AND EQUITY				· · ·
Current liabilities:				
Accounts payable	\$	616,900	\$	597,342
Accrued liabilities		906,593		808,601
Debt due within one year		59,478		53,623
Deferred taxes		7,654		10,755
Total current liabilities		1,590,625		1,470,321
Long-term debt due after one year		869,116		451,593
Retirement obligations and other liabilities		456,742		422,470
Commitments and contingencies (See Note 13)				
Shareholders' equity:				
Common shares, \$1.25 par value		73,664		73,664
Shares authorized — 120,000				
Shares issued — 58,931 and 58,931, respectively				
Capital in excess of par value		615,183		621,083
Retained earnings		2,579,308		2,205,524
Treasury shares, at cost — 10,796 and 5,025 shares, respectively		(1,164,496)		(424,052)
Deferred compensation obligation		10,870		9,691
Accumulated other comprehensive loss		(224,310)	_	(216,097)
Total Flowserve Corporation shareholders' equity		1,890,219		2,269,813
Noncontrolling interests		4,256		8,417
Total equity		1,894,475		2,278,230
Total liabilities and equity	\$	4,810,958	\$	4,622,614
	<u>-</u>	,,	÷	,- ,-

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF INCOME

Year Ended December 31, 2012 2010 2011 (Amounts in thousands, except per share data) Sales 4,751,339 4,510,201 \$ 4,032,036 Cost of sales (3,170,388)(2,996,555)(2,622,343)Gross profit 1,580,951 1,513,646 1,409,693 Selling, general and administrative expense (922, 125)(914,080)(844,990)Net earnings from affiliates 16,952 19,111 16,649 675,778 618,677 581,352 Operating income (43,520)(36,181)(34,301)Interest expense 954 1,581 1,575 Interest income Other (expense) income, net (21,647)3,678 (18,349)611,565 587,755 530,277 Earnings before income taxes Provision for income taxes (160,766)(158,524)(141,596)Net earnings, including noncontrolling interests 450,799 429,231 388,681 Less: Net earnings attributable to noncontrolling interests (2,460)(649)(391)\$ 448,339 \$ 428,582 \$ 388,290 Net earnings attributable to Flowserve Corporation Net earnings per share attributable to Flowserve Corporation common shareholders: Basic \$ 8.58 \$ 7.72 \$ 6.96 8.51 Diluted 7.64 6.88 \$ Cash dividends declared per share \$ 1.28 \$ 1.16 1.44

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Year Ended December 31,				ı
		2012		2011	2010
			(Amo	ounts in thousands)	
Net earnings, including noncontrolling interests	\$	450,799	\$	429,231	388,681
Other comprehensive loss:					
Foreign currency translation adjustments, net of taxes of \$(10,957), \$34,397 and \$6,504 in 2012, 2011 and 2010, respectively		18,184		(56,842)	(10,612)
Pension and other postretirement effects, net of taxes of \$8,655, \$3,107 and \$(2,921) in 2012, 2011 and 2010, respectively		(26,983)		(8,490)	6,396
Cash flow hedging activity, net of taxes of \$187, \$186 and \$(1,730) in 2012, 2011 and 2010, respectively		481		(307)	2,823
Other comprehensive loss		(8,318)		(65,639)	(1,393)
Comprehensive income, including noncontrolling interests		442,481		363,592	387,288
Comprehensive income attributable to noncontrolling interests		(2,354)		(601)	(476)
Comprehensive income attributable to Flowserve Corporation	\$	440,127	\$	362,991	\$ 386,812

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

Total Flowserve Corporation Shareholders' Equity

	Comn	non Stock	ž., 1	Capital Excess of Par	Retained	Treas	ury Stock		Deferred Compensation	Ott	Accumulated ner Comprehensive	NT-	oncontrolling	
	Shares	Amount	111 1	Value	Earnings	Shares	Amount		Obligation	Oil	Loss	No	Interests	Total Equity
							(Amounts in th	iousai	nds)					
Balance — January 1, 2010	58,875	s 73,594	\$	611,745	\$ 1,526,774	(3,919)	\$ (275,656)	\$	8,684	s	(149,028)	\$	5,634	s 1,801,747
Stock activity under stock plans	56	70		(40,343)	_	497	29,462		_		_		_	(10,811)
Stock-based compensation	_	_		32,489	(61)	_	_		_		_		_	32,428
Tax benefit associated with stock- based compensation	_	_		9,970		_	_		_		_		_	9,970
Net earnings	_	_			388,290	_	_		_		_		391	388,681
Cash dividends declared		_		_	(66,323)	_	_		_		_		_	(66,323)
Repurchases of common shares	_			_	(**,**2*)	(450)	(46,016)		_		_		_	(46,016)
Foreign currency translation						(450)	(40,010)							(40,010)
adjustments, net of tax		_		_		_	_		_		(10,697)		85	(10,612)
Pension and other postretirement effects, net of tax	_	_		_	_	_	_		_		6,396		_	6,396
Cash flow hedging activity, net of tax	_	_		_	_	_	_		_		2,823		_	2,823
Sale of shares to (dividends paid to)													2 001	2 001
noncontrolling interests, net	_	_		_	_	_	_		_		_		3,901	3,901
Other, net	_	_		_	_	_	_		849				_	849
Balance — December 31, 2010	58,931	\$ 73,664	\$	613,861	\$ 1,848,680	(3,872)	\$ (292,210)	\$	9,533	S	(150,506)	\$	10,011	\$ 2,113,033
Stock activity under stock plans		_		(30,657)	_	330	18,158		_					(12,499)
Stock-based compensation	_	_		32,067	23	_	_		_		_		_	32,090
Tax benefit associated with stock- pased compensation	_	_		5,812	_	_	_		_		_		_	5,812
Net earnings	_	_		_	428,582	_	_		_		_		649	429,231
Cash dividends declared	_	_		_	(71,761)	_	_		_		_		_	(71,761)
Repurchases of common shares	_	_		_	_	(1,483)	(150,000)		_		_		_	(150,000)
Foreign currency translation adjustments, net of tax											(56,794)		(48)	(56,842)
Pension and other postretirement											(30,794)		(40)	(30,642)
effects, net of tax	_	_		_	_	_	_		_		(8,490)		_	(8,490)
Cash flow hedging activity, net of tax		_		_		_	_		_		(307)		_	(307)
Sale of shares to (dividends paid to) noncontrolling interests, net	_	_		_	_	_	_		_		_		(2,195)	(2,195)
Other, net									158				(4,570)	158
	50.021	. 72.664	_	(21,092	- 2 205 524	(5.025)	* (424.052)	_			(216.007)		0.417	
Balance — December 31, 2011	58,931	s 73,664	\$	621,083	\$ 2,205,524	(5,025)	s (424,052)	\$	9,691	\$	(216,097)	\$	8,417	\$ 2,278,230
Stock activity under stock plans	_	_		(50,490)	_	442	31,498		_				_	(18,992)
Stock-based compensation Tax benefit associated with stock-	_	_		35,379	24	_	_		_		_		_	35,403
based compensation	_	_		11,024	_	_	_		_		_		_	11,024
Net earnings	_	_		_	448,339	_	_		_		_		2,460	450,799
Cash dividends declared	_	_		_	(74,579)	_	_		_		_		_	(74,579)
Repurchases of common shares	_	_		_	_	(6,213)	(771,942)		_		_		_	(771,942)
Foreign currency translation adjustments, net of tax		_					_				18,289		(105)	18,184
Pension and other postretirement													(105)	
effects, net of tax	_	_		_	_	_	_		_		(26,983)		_	(26,983)
Cash flow hedging activity, net of tax Purchase of shares from and dividends paid to noncontrolling	_	_		_	_	_	_		_		481		_	481
interests	_	_		(1,813)	_	_	_		_		_		(6,516) —	- (8,329)
Other, net	_	_		_	_	_	_		1,179		_		_	1,179
Balance — December 31, 2012	58,931	s 73,664	s	615,183	\$ 2,579,308	(10,796)	\$ (1,164,496)	\$	10,870	s	(224,310)	s	4,256	s 1,894,475

CONSOLIDATED STATEMENTS OF CASH FLOWS

		Year Ended December 31,				
	<u> </u>	2012		2011		2010
		(Amou	nts in thousand	s)	
Cash flows — Operating activities:	¢	450,799	¢.	420.221	₽.	200 601
Net earnings, including noncontrolling interests	\$	450,799	\$	429,231	\$	388,681
Adjustments to reconcile net earnings to net cash provided by operating activities: Depreciation		88,572		90,653		90,509
Amortization of intangible and other assets		18,654		16,908		14,032
Loss on early extinguishment of debt		1,293		10,908		1,601
Net (gain) loss on the disposition of assets		(10,521)		(149)		356
Gain on sale of investment		(10,321)		(149)		(3,993
Excess tax benefits from stock-based payment arrangements		(11,207)		(5,668)		(10,048
Stock-based compensation		35,403		32,090		32,428
Net earnings from affiliates, net of dividends received		(8,535)		(5,213)		(9,990
Change in assets and liabilities, net of acquisitions:		(0,333)		(3,213)		(9,990
Accounts receivable, net		(35,074)		(243,118)		(51,974
Inventories, net		(72,706)		(139,754)		(52,905
Prepaid expenses and other		(4,863)		(12,227)		(2,363
Other assets, net		2,393		(3,629)		6,763
Accounts payable		18,179		45,845		70,741
Accrued liabilities and income taxes payable		90,773		(6,901)		(125,591
Retirement obligations and other liabilities		(21,553)		6,682		(20,296
Net deferred taxes		(24,477)		13,463		27,824
Net cash flows provided by operating activities	_	517,130		218,213		355,775
Cash flows — Investing activities:	<u> </u>	317,130		210,213	_	333,113
Capital expenditures		(135,539)		(107,967)		(102,002
Payments for acquisitions, net of cash acquired		(133,339) $(3,996)$		(90,505)		(199,396
Proceeds from disposal of assets		16,933		4,269		11,030
Affiliate investment activity, net		(3,825)		7,209		3,651
Net cash flows used by investing activities	_	(126,427)		(104 202)	-	
	<u> </u>	(120,427)		(194,203)	_	(286,717
Cash flows — Financing activities: Excess tax benefits from stock-based payment arrangements		11 207		5 660		10.049
		11,207		5,668		10,048
Proceeds from insurance of senior notes		(480,000)		(25,000)		(544,016
Proceeds from issuance of senior notes		498,075		_		500,000
Proceeds from issuance of long-term debt		400,000 475,000		_		500,000
Proceeds from short-term financing				_		
Payments on short-term financing Payments of deferred loan costs		(475,000) (9,901)				(11,596
Borrowings under other financing arrangements, net		5,807		1,581		2,421
Repurchases of common shares		(771,942)		(150,000)		(46,015
Payments of dividends		(771,942) $(73,765)$		(69,557)		(63,582
Other						
Net cash flows used by financing activities	<u> </u>	(8,403)		(1,648)	_	9,827
· · ·		(428,922)		(238,956)		(142,913
Effect of exchange rate changes on cash	<u> </u>	5,115		(5,277)	_	(22,886
Net change in cash and cash equivalents		(33,104)		(220,223)		(96,741
Cash and cash equivalents at beginning of year		337,356		557,579		654,320
Cash and cash equivalents at end of year	\$	304,252	\$	337,356	\$	557,579
Income taxes paid (net of refunds)	\$	158,433	\$	113,921	\$	135,892
		33,625		32,368		31,009

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS AS OF DECEMBER 31, 2012 AND 2011 AND FOR THE THREE YEARS ENDED DECEMBER 31, 2012

1. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING DEVELOPMENTS

We are principally engaged in the worldwide design, manufacture, distribution and service of industrial flow management equipment. We provide long lead time, custom and other highly-engineered pumps; standardized, general-purpose pumps; mechanical seals; industrial valves; and related automation products and solutions primarily for oil and gas, chemical, power generation, water management and other general industries requiring flow management products and services. Equipment manufactured and serviced by us is predominantly used in industries that deal with difficult-to-handle and corrosive fluids, as well as environments with extreme temperatures, pressure, horsepower and speed. Our business is affected by economic conditions in the United States ("U.S.") and other countries where our products are sold and serviced, by the cyclical nature and competitive environment of the oil and gas, chemical, power generation, water management and other general industries served, by the relationship of the U.S. dollar to other currencies and by the demand for and pricing of our customers' end products.

Principles of Consolidation — The consolidated financial statements include the accounts of our company and our wholly and majority-owned subsidiaries. In addition, we would consolidate any variable interest entities for which we are deemed to be the primary beneficiary. Noncontrolling interests of non-affiliated parties have been recognized for all majority-owned consolidated subsidiaries. Intercompany profits/losses, transactions and balances among consolidated entities have been eliminated from our consolidated financial statements. Investments in unconsolidated affiliated companies, which represent noncontrolling ownership interests between 20% and 50%, are accounted for using the equity method, which approximates our equity interest in their underlying equivalent net book value under accounting principles generally accepted in the U.S. ("U.S. GAAP"). Investments in interests where we own less than 20% of the investee are accounted for by the cost method, whereby income is only recognized in the event of dividend receipt. Investments accounted for by the cost method are tested for impairment if an impairment indicator is present.

Use of Estimates — The process of preparing financial statements in conformity with U.S. GAAP requires us to make estimates and assumptions that affect reported amounts of certain assets, liabilities, revenues and expenses. We believe our estimates and assumptions are reasonable; however, actual results may differ materially from such estimates. The most significant estimates and assumptions are used in determining:

- · Revenue recognition, net of liquidated damages and other delivery penalties;
- Income taxes, deferred taxes, tax valuation allowances and tax reserves;
- Reserves for contingent loss;
- · Retirement and postretirement benefits; and
- Valuation of goodwill, indefinite-lived intangible assets and other long-lived assets.

Revenue Recognition — Revenues for product sales are recognized when the risks and rewards of ownership are transferred to the customers, which is typically based on the contractual delivery terms agreed to with the customer and fulfillment of all but inconsequential or perfunctory actions. In addition, our policy requires persuasive evidence of an arrangement, a fixed or determinable sales price and reasonable assurance of collectability. We defer the recognition of revenue when advance payments are received from customers before performance obligations have been completed and/or services have been performed. Freight charges billed to customers are included in sales and the related shipping costs are included in cost of sales in our consolidated statements of income. Our contracts typically include cancellation provisions that require customers to reimburse us for costs incurred up to the date of cancellation, as well as any contractual cancellation penalties.

We enter into certain contracts with multiple deliverables that may include any combination of designing, developing, manufacturing, modifying, installing and commissioning of flow management equipment and providing services related to the performance of such products. Delivery of these products and services typically occurs within a one to two-year period, although many arrangements, such as "book and ship" type orders, have a shorter timeframe for delivery. We aggregate or separate deliverables into units of accounting based on whether the deliverable(s) have standalone value to the customer and when no general right of return exists. Contract value is allocated ratably to the units of accounting in the arrangement based on their relative selling prices determined as if the deliverables were sold separately.

Revenues for long-term contracts that exceed certain internal thresholds regarding the size and duration of the project and provide for the receipt of progress billings from the customer are recorded on the percentage of completion method with progress

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

measured on a cost-to-cost basis. Percentage of completion revenue represents less than 9% of our consolidated sales for each year presented.

Revenue on service and repair contracts is recognized after services have been agreed to by the customer and rendered. Revenues generated under fixed fee service and repair contracts are recognized on a ratable basis over the term of the contract. These contracts can range in duration, but generally extend for up to five years. Fixed fee service contracts represent aproximately 1% of consolidated sales for each year presented.

In certain instances, we provide guaranteed completion dates under the terms of our contracts. Failure to meet contractual delivery dates can result in late delivery penalties or non-recoverable costs. In instances where the payment of such costs are deemed to be probable, we perform a project profitability analysis, accounting for such costs as a reduction of realizable revenues, which could potentially cause estimated total project costs to exceed projected total revenues realized from the project. In such instances, we would record reserves to cover such excesses in the period they are determined. In circumstances where the total projected revenues still exceed total projected costs, the incurrence of penalties or non-recoverable costs generally reduces profitability of the project at the time of subsequent revenue recognition.

Cash and Cash Equivalents — We place temporary cash investments with financial institutions and, by policy, invest in those institutions and instruments that have minimal credit risk and market risk. These investments, with an original maturity of three months or less when purchased, are classified as cash equivalents. They are highly liquid and principal values are not subject to significant risk of change due to interest rate fluctuations.

Allowance for Doubtful Accounts and Credit Risk — The allowance for doubtful accounts is established based on estimates of the amount of uncollectible accounts receivable, which is determined principally based upon the aging of the accounts receivable, but also customer credit history, industry and market segment information, economic trends and conditions and credit reports. Customer credit issues, customer bankruptcies or general economic conditions may also impact our estimates.

Credit risks are mitigated by the diversity of our customer base across many different geographic regions and industries and by performing creditworthiness analyses on our customers. Additionally, we mitigate credit risk through letters of credit and advance payments received from our customers. As of December 31, 2012 and 2011, we do not believe that we have any significant concentrations of credit risk.

Inventories and Related Reserves — Inventories are stated at the lower of cost or market. Cost is determined by the first-in, first-out method. Reserves for excess and obsolete inventories are based upon our assessment of market conditions for our products determined by historical usage and estimated future demand. Due to the long life cycles of our products, we carry spare parts inventories that have historically low usage rates and provide reserves for such inventory based on demonstrated usage and aging criteria.

Income Taxes, Deferred Taxes, Tax Valuation Allowances and Tax Reserves—We account for income taxes under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are calculated using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. We record valuation allowances to reflect the estimated amount of deferred tax assets that may not be realized based upon our analysis of existing deferred tax assets, net operating losses and tax credits by jurisdiction and expectations of our ability to utilize these tax attributes through a review of past, current and estimated future taxable income and establishment of tax strategies.

We provide deferred taxes for the temporary differences associated with our investment in foreign subsidiaries that have a financial reporting basis that exceeds tax basis, unless we can assert permanent reinvestment in foreign jurisdictions. Financial reporting basis and tax basis differences in investments in foreign subsidiaries consist of both unremitted earnings and losses, as well as foreign currency translation adjustments.

The amount of income taxes we pay is subject to ongoing audits by federal, state, and foreign tax authorities, which often result in proposed assessments. We establish reserves for open tax years for uncertain tax positions that may be subject to challenge by various tax authorities. The consolidated tax provision and related accruals include the impact of such reasonably estimable losses and related interest and penalties as deemed appropriate.

We recognize the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities. The determination is based on the technical merits of the position and presumes that each uncertain tax position will be examined by the relevant taxing authority that has full knowledge of all relevant information.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The tax benefits recognized in the financial statements from such a position are measured based on the largest benefit that has a greater than fifty percent likelihood of being realized upon ultimate settlement.

Legal and Environmental Accruals — Legal and environmental reserves are recorded based upon a case-by-case analysis of the relevant facts and circumstances and an assessment of potential legal obligations and costs. Amounts relating to legal and environmental liabilities are recorded when it is probable that a loss has been incurred and such loss is estimable. Assessments of legal and environmental costs are based on information obtained from our independent and in-house experts and our loss experience in similar situations. Estimates are updated as applicable when new information regarding the facts and circumstances of each matter becomes available. Legal fees associated with legal and environmental liabilities are expensed as incurred.

Estimates of liabilities for unsettled asbestos-related claims are based on known claims and on our experience during the preceding two years for claims filed, settled and dismissed, with adjustments for events deemed unusual and unlikely to recur, and are included in retirement obligations and other liabilities in our consolidated balance sheets. A substantial majority of our asbestos-related claims are covered by insurance or indemnities. Estimated indemnities and receivables from insurance carriers for unsettled claims and receivables for settlements and legal fees paid by us for asbestos-related claims are estimated using our historical experience with insurance recovery rates and estimates of future recoveries, which include estimates of coverage and financial viability of our insurance carriers. Estimated receivables are included in other assets, net in our consolidated balance sheets. We have claims pending against certain insurers that, if resolved more favorably than estimated future recoveries, would result in discrete gains in the applicable quarter.

Warranty Accruals — Warranty obligations are based upon product failure rates, materials usage, service delivery costs, an analysis of all identified or expected claims and an estimate of the cost to resolve such claims. The estimates of expected claims are generally a factor of historical claims and known product issues. Warranty obligations based on these factors are adjusted based on historical sales trends for the preceding 24 months.

Insurance Accruals — Insurance accruals are recorded for wholly or partially self-insured risks such as medical benefits and workers' compensation and are based upon an analysis of our claim loss history, insurance deductibles, policy limits and other relevant factors that are updated annually and are included in accrued liabilities in our consolidated balance sheets. The estimates are based upon information received from actuaries, insurance company adjusters, independent claims administrators or other independent sources. Receivables from insurance carriers are estimated using our historical experience with insurance recovery rates and estimates of future recoveries, which include estimates of coverage and financial viability of our insurance carriers. Estimated receivables are included in accounts receivable, net and other assets, net, as applicable, in our consolidated balance sheets.

Pension and Postretirement Obligations — Determination of pension and postretirement benefits obligations is based on estimates made by management in consultation with independent actuaries and investment advisors. Inherent in these valuations are assumptions including discount rates, expected rates of return on plan assets, retirement rates, mortality rates and rates of compensation increase and other factors all of which are reviewed annually and updated if necessary. Current market conditions, including changes in rates of return, interest rates and medical inflation rates, are considered in selecting these assumptions.

Actuarial gains and losses and prior service costs are recognized in accumulated other comprehensive loss as they arise and we amortize these costs into net pension expense over the remaining expected service period.

Property, Plant and Equipment and Depreciation — Property, plant and equipment are stated at historical cost, less accumulated depreciation. If asset retirement obligations exist, they are capitalized as part of the carrying amount of the asset and depreciated over the remaining useful life of the asset. The useful lives of leasehold improvements are the lesser of the remaining lease term or the useful life of the improvement. When assets are retired or otherwise disposed of, their costs and related accumulated depreciation are removed from the accounts and any resulting gains or losses are included in income from operations for the period. Depreciation is computed by the straight-line method based on the estimated useful lives of the depreciable assets, or in the case of assets under capital leases, over the related lease turn. Generally, the estimated useful lives of the assets are:

Buildings and improvements	10 to 40 years
Machinery, equipment and tooling	3 to 14 years
Software, furniture and fixtures and other	3 to 7 years

Costs related to routine repairs and maintenance are expensed as incurred.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Internally Developed Software — We capitalize certain costs associated with the development of internal-use software. Generally, these costs are related to significant software development projects and are amortized over their estimated useful life, typically three to five years, upon implementation of the software.

Intangible Assets — Intangible assets, excluding trademarks (which are considered to have an indefinite life), consist primarily of engineering drawings, patents, existing customer relationships, software, distribution networks and other items that are being amortized over their estimated useful lives generally ranging from three to 40 years. These assets are reviewed for impairment whenever events and circumstances indicate impairment may have occurred.

Valuation of Goodwill, Indefinite-Lived Intangible Assets and Other Long-Lived Assets — The value of goodwill and indefinite-lived intangible assets is tested for impairment as of December 31 each year or whenever events or circumstances indicate such assets may be impaired. The identification of our reporting units began at the operating segment level and considered whether components one level below the operating segment levels should be identified as reporting units for purpose of testing goodwill for impairment based on certain conditions. These conditions included, among other factors, (i) the extent to which a component represents a business and (ii) the aggregation of economically similar components within the operating segments and resulted in eight reporting units. Other factors that were considered in determining whether the aggregation of components was appropriate included the similarity of the nature of the products and services, the nature of the production processes, the methods of distribution and the types of industries served.

Impairment losses for goodwill are recognized whenever the implied fair value of goodwill is less than the carrying value. We estimate the fair value of our reporting units based on an income approach, whereby we calculate the fair value of a reporting unit based on the present value of estimated future cash flows. A discounted cash flow analysis requires us to make various judgmental assumptions about future sales, operating margins, growth rates and discount rates, which are based on our budgets, business plans, economic projections, anticipated future cash flows and market participants. Assumptions are also made for varying perpetual growth rates for periods beyond the long-term business plan period. We did not record an impairment of goodwill in 2012, 2011 or 2010.

We also consider our market capitalization in our evaluation of the fair value of our goodwill. Our market capitalization increased as compared with 2011 and did not indicate a potential impairment of our goodwill as of December 31, 2012.

Impairment losses for indefinite-lived intangible assets are recognized whenever the estimated fair value is less than the carrying value. Fair values are calculated for trademarks using a "relief from royalty" method, which estimates the fair value of the trademarks by determining the present value of estimated royalty payments that are avoided as a result of owning the trademark. This method includes judgmental assumptions about sales growth and discount rates that have a significant impact on the fair value and are substantially consistent with the assumptions used to determine the fair value of our reporting units discussed above. We did not record a material impairment of our trademarks in 2012, 2011 or 2010.

The net realizable value of other long-lived assets, including property, plant and equipment and finite-lived intangible assets, is reviewed when indicators of potential impairments are present. The net realizable value is based upon an assessment of the estimated future cash flows related to those assets, utilizing a methodology similar to that for goodwill. Additional considerations related to our long-lived assets include expected maintenance and improvements, changes in expected uses and ongoing operating performance and utilization.

Deferred Loan Costs — Deferred loan costs, consisting of fees and other expenses associated with debt financing, are amortized over the term of the associated debt using the effective interest method. Additional amortization is recorded in periods where optional prepayments on debt are made.

Fair Values of Financial Instruments — Except for our senior notes, the carrying amounts of our financial instruments approximated fair value at December 31, 2012 and 2011.

Assets and liabilities recorded at fair value in our consolidated balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Hierarchical levels, as defined by Accounting Standards Codification ("ASC") 820, "Fair Value Measurements and Disclosures," are directly related to the amount of subjectivity associated with the inputs to fair valuation of these assets and liabilities. An asset or a liability's categorization within the fair value hierarchy is based on the lowest level of significant input to its valuation. Hierarchical levels are as follows:

Level I — Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Level II — Inputs (other than quoted prices included in Level I) are either directly or indirectly observable for the asset or liability through correlation with market data at the measurement date and for the duration of the instrument's anticipated life.

Level III — Inputs reflect management's best estimate of what market participants would use in pricing the asset or liability at the measurement date. Consideration is given to the risk inherent in the valuation technique and the risk inherent in the inputs to the model.

Derivatives and Hedging Activities — We have a risk-management and derivatives policy outlining the conditions under which we can enter into financial derivative transactions. We do not use derivatives for trading or speculative purposes. All derivatives are recognized on the balance sheet at their fair values. The accounting for gains and losses resulting from changes in fair value depends on the use of the derivative and whether it is designated and qualifies for hedge accounting.

Forward Exchange Contracts —We employ a foreign currency economic hedging strategy to mitigate certain financial risks resulting from foreign currency exchange rate movements that impact foreign currency denominated receivables and payables, firm committed transactions and forecasted sales and purchases. As we have not elected to apply hedge accounting to these derivatives, the changes in the fair values are recognized currently in other (expense) income, net in the consolidated statements of income. See Note 6 for further discussion of forward exchange contracts.

Interest Rate Swaps — We enter into interest rate swap agreements for the purpose of hedging our cash flow exposure to floating interest rates on certain portions of our debt. We document the hedging relationship between hedging instruments and hedged items, the risk management objective and strategy for entering into the hedges and the designation of the formal hedging relationship. We assess (both at the inception of a hedge and on an ongoing basis) whether the derivatives have been highly effective in offsetting changes in the fair value or cash flows of hedged items and whether those derivatives may be expected to remain highly effective in future periods. Changes in the fair value of a derivative that is highly effective, documented, designated and qualified as a cash flow hedge, to the extent that the hedge is effective, are recorded in other comprehensive loss until earnings are affected by the variability of cash flows of the hedged transaction. Any ineffective portion of the gain or loss is immediately recognized in earnings. No gain or loss due to ineffectiveness was recorded in the years ended December 31, 2012, 2011 or 2010. Upon settlement, realized gains and losses are recognized in interest expense in the consolidated statements of income.

We discontinue hedge accounting when (1) we deem the hedge to be ineffective and determine that the designation of the derivative as a hedging instrument is no longer appropriate; (2) the derivative no longer effectively offsets changes in the cash flows of a hedged item (such as firm commitments or contracts); (3) the derivative expires, terminates or is sold; or (4) occurrence of the contracted or committed transaction is no longer probable, or will not occur in the originally expected period.

When hedge accounting is discontinued and the derivative remains outstanding, we carry the derivative at its estimated fair value on the balance sheet, recognizing changes in the fair value in current period earnings. If a cash flow hedge becomes ineffective, any deferred gains or losses on the cash flow hedge remain in accumulated other comprehensive loss until the exposure relating to the item underlying the hedge is recognized. If it becomes probable that a hedged forecasted transaction will not occur, deferred gains or losses on the hedging instrument are recognized in earnings immediately.

Foreign Currency Translation — Assets and liabilities of our foreign subsidiaries are translated to U.S. dollars at exchange rates prevailing at the balance sheet date, while income and expenses are translated at average rates for each month. Translation gains and losses are reported as a component of accumulated other comprehensive loss. Transactional currency gains and losses arising from transactions in currencies other than our sites' functional currencies are included in our consolidated results of operations.

Transaction and translation gains and losses arising from intercompany balances are reported as a component of accumulated other comprehensive loss when the underlying transaction stems from a long-term equity investment or from debt designated as not due in the foreseeable future. Otherwise, we recognize transaction gains and losses arising from intercompany transactions as a component of income. Where intercompany balances are not long-term investment related or not designated as due beyond the foreseeable future, we may mitigate risk associated with foreign currency fluctuations by entering into forward exchange contracts.

Stock-Based Compensation — Stock-based compensation is measured at the grant-date fair value. The exercise price of stock option awards and the value of restricted share, restricted share unit and performance-based unit awards (collectively referred to as "Restricted Shares") are set at the closing price of our common stock on the New York Stock Exchange on the date of grant,

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

which is the date such grants are authorized by our Board of Directors. Restricted share units and performance-based units refer to restricted awards that do not have voting rights and accrue dividends, which are forfeited if vesting does not occur.

The intrinsic value of Restricted Shares, which is typically the product of share price at the date of grant and the number of Restricted Shares granted, is amortized on a straight-line basis to compensation expense over the periods in which the restrictions lapse based on the expected number of shares that will vest. The forfeiture rate is based on unvested Restricted Shares forfeited compared with original total Restricted Shares granted over a 4-year period, excluding significant forfeiture events that are not expected to recur.

Earnings Per Share — We use the two-class method of calculating Earnings Per Share ("EPS"), which determines earnings per share for each class of common stock and participating security as if all earnings for the period had been distributed. Unvested restricted share awards that earn non-forfeitable dividend rights qualify as participating securities and, accordingly, are included in the basic computation as such. Our unvested restricted shares participate on an equal basis with common shares; therefore, there is no difference in undistributed earnings allocated to each participating security. Accordingly, the presentation below is prepared on a combined basis and is presented as earnings per common share. The following is a reconciliation of net earnings of Flowserve Corporation and weighted average shares for calculating basic net earnings per common share.

Earnings per weighted average common share outstanding was calculated as follows:

	Year Ended December 31,					
		2012		2011		2010
	(Amounts in thousands, except per share d				data)	
Net earnings of Flowserve Corporation	\$	448,339	\$	428,582	\$	388,290
Dividends on restricted shares not expected to vest		15		15		16
Earnings attributable to common and participating shareholders	\$	448,354	\$	428,597	\$	388,306
Weighted average shares:	·					_
Common stock		52,019		55,273		55,434
Participating securities		264		270		330
Denominator for basic earnings per common share		52,283		55,543		55,764
Effect of potentially dilutive securities		373		559		651
Denominator for diluted earnings per common share		52,656		56,102		56,415
Net earnings per share attributable to Flowserve Corporation common shareholders:						
Basic	\$	8.58	\$	7.72	\$	6.96
Diluted		8.51		7.64		6.88

Diluted earnings per share above is based upon the weighted average number of shares as determined for basic earnings per share plus shares potentially issuable in conjunction with stock options, restricted share units and performance share units.

For each of the three years ended December 31, 2012, 2011 and 2010, we had no options to purchase common stock that were excluded from the computations of potentially dilutive securities because none were considered to be anti-dilutive.

Research and Development Expense — Research and development costs are charged to expense when incurred. Aggregate research and development costs included in selling, general and administrative expenses ("SG&A") were \$38.9 million, \$35.0 million and \$29.5 million in 2012, 2011 and 2010, respectively. Costs incurred for research and development primarily include salaries and benefits and consumable supplies, as well as rent, professional fees, utilities and the depreciation of property and equipment used in research and development activities.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Accounting Developments

Pronouncements Implemented

In May 2011, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2011-04, "Fair Value Measurement (Topic 820): Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs," which clarifies the requirements in U.S. GAAP for measuring fair value and for disclosing information about fair value measurements in order to improve the comparability of fair value measurements presented and disclosed in financial statements prepared in accordance with U.S. GAAP and International Financial Reporting Standards ("IFRSs"). The amendments do not result in a major change in the application of the requirements in Topic 820, but clarify the application of existing fair value measurement requirements and change particular principles or requirements for measuring fair value and for disclosing information about fair value measurements. Our adoption of ASU No. 2011-04, effective January 1, 2012, had no impact on our consolidated financial condition and results of operations.

In June 2011, the FASB issued ASU No. 2011-05, "Comprehensive Income (Topic 220): Presentation of Comprehensive Income," which specifies that an entity has the option to present the total of comprehensive income, the components of net income and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. This amendment also requires an entity to present on the face of the financial statements reclassification adjustments for items that are reclassified from other comprehensive income to net income. In December 2011, the FASB issued ASU No. 2011-12, "Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05," to defer the requirement to present on the face of the financial statements reclassification adjustments for items that are reclassified from other comprehensive income to net income. Our adoption of ASU Nos. 2011-05 and 2011-12, effective January 1, 2012, had no impact on our consolidated financial condition and results of operations.

In September 2011, the FASB issued ASU No. 2011-08, "Intangibles - Goodwill and Other (Topic 350): Testing Goodwill for Impairment," which specifies that an entity has the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test. An entity is not required to calculate the fair value of a reporting unit unless the entity determines that it is more likely than not that its fair value is less than its carrying amount. Our adoption of ASU No. 2011-08, effective January 1, 2012, had no impact on our consolidated financial condition and results of operations.

Pronouncements Not Yet Implemented

In December 2011, the FASB issued ASU No. 2011-11, "Balance Sheet (Topic 210): Disclosures about Offsetting Assets and Liabilities," which requires enhanced disclosures about financial instruments and derivative instruments that are either (1) offset in accordance with either Accounting Standards Codification ("ASC") 210-20-45, "Balance Sheet - Offsetting," or ASC 815-10-45, "Derivatives and Hedging - Overall," or (2) subject to an enforceable master netting arrangement or similar agreement, irrespective of whether they are offset in accordance with either ASC 210-20-45 or ASC 815-10-45. ASU No. 2011-11 is effective for fiscal years, and interim periods within those years, beginning after December 31, 2012. The disclosure requirements shall be applied retrospectively for all periods presented. The adoption of ASU No. 2011-11 will not have an impact on our consolidated financial condition and results of operations.

In July 2012, the FASB issued ASU No. 2012-02, "Intangibles-Goodwill and Other (Topic 350): Testing Indefinite-Lived Intangible Assets for Impairment," which specifies that an entity has the option to first assess qualitative factors to determine whether it is more likely than not that the asset is impaired. Unless an entity determines that it is more likely than not that the fair value of such an asset is less than its carrying amount, it would not need to calculate the fair value of the asset in that year. ASU No. 2012-02 is effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012. The adoption of ASU No. 2012-02 will not have an impact on our consolidated financial condition and results of operations.

In January 2013, the FASB issued ASU No. 2013-01, "Balance Sheet (Topic 210): Clarifying the Scope of Disclosures about Offsetting Assets and Liabilities," which limits the scope of ASU 2011-11 to derivatives, repurchase agreements and securities lending transactions to the extent that they are (1) offset in the financial statements or (2) subject to an enforceable master netting arrangement or similar agreement. ASU No. 2013-01 is effective for fiscal years, and interim period within those years, beginning on or after January 1, 2013. The disclosure requirements shall be applied retrospectively for all periods presented. The adoption of ASU No. 2013-01 will not have an impact on our consolidated financial condition and results of operations.

In February 2013, the FASB issued ASU No. 2013-02, "Comprehensive Income (Topic 220) - Reporting of Amounts Reclassified out of Accumulated Other Comprehensive Income," which requires an entity to provide information about the amounts

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

reclassified out of accumulated other comprehensive income. In addition, an entity is required to present, either on the face of the statement where net income is presented or in the notes, significant amounts reclassified out of accumulated other comprehensive income by the respective line items of net income, but only if the amount reclassified is required under U.S. GAAP to be reclassified to net income in its entirety in the same reporting period. For other amounts that are not required under U.S. GAAP to be reclassified in their entirety to net income, an entity is required to cross-reference to other disclosures required under U.S. GAAP that provide additional detail about those amounts. ASU No. 2013-02 is effective prospectively for fiscal years, and interim period within those years, beginning after December 15, 2012. The adoption of ASU No. 2013-02 will not have an impact on our consolidated financial condition and results of operations.

2. ACQUISITIONS

Lawrence Pumps, Inc.

Effective October 28, 2011, we acquired for inclusion in the Engineered Product Division ("EPD"), 100% of Lawrence Pumps, Inc. ("LPI"), a privately-owned, U.S.-based pump manufacturer. The final purchase price of \$88.2 million reflects immaterial adjustments to goodwill and current liabilities during 2012. LPI specializes in the design, development and manufacture of engineered centrifugal slurry pumps for critical services within the petroleum refining, petrochemical, pulp and paper and energy markets. Under the terms of the purchase agreement, we deposited \$1.5 million into escrow to be held and applied against any breach of representations, warranties or indemnities for 24 months. Additionally, we have the right to make indemnification claims up to 15% of the purchase price for 18 months. At the expiration of the escrow period, any residual amounts shall be released to the sellers in satisfaction of the purchase price.

The purchase price was allocated to the assets acquired and liabilities assumed based on estimates of fair values at the date of acquisition and is summarized below:

	(Ar	(Amounts in millions)		
Current assets	\$	28.0		
Property, plant and equipment		8.9		
Intangible assets		30.0		
Current liabilities		(16.8)		
Net tangible and intangible assets		50.1		
Goodwill		38.1		
Purchase price	\$	88.2		

The excess of the acquisition date fair value of the total purchase price over the estimated fair value of the net tangible and intangible assets was recorded as goodwill. Goodwill represents the value expected to be obtained from the ability to be more competitive through the offering of a more complete pump product portfolio and from leveraging our current sales, distribution and service network. LPI products have proprietary niche applications that strategically complement our product portfolio. The goodwill related to this acquisition is recorded in the EPD segment and is not expected to be deductible for tax purposes. Upon acquisition, existing customer relationships represent approximately \$16 million of the intangible assets acquired and had an expected weighted average useful life of ten years. Total amortizable intangible assets had an expected weighted average useful life of ten years.

Subsequent to October 28, 2011, the revenues and expenses of LPI have been included in our consolidated statements of income. No pro forma information has been provided due to immateriality. LPI generated approximately \$44 million in sales during its fiscal year ended December 31, 2010.

Valbart Srl

Effective July 16, 2010, we acquired for inclusion in Flow Control Division ("FCD"), 100% of Valbart Srl ("Valbart"), a privately-owned Italian valve manufacturer, in a share purchase for cash of \$199.4 million, which included \$33.8 million of existing Valbart net debt (defined as Valbart's third party debt less cash on hand) that was repaid at closing. Valbart manufactures trunnion-mounted ball valves used primarily in upstream and midstream oil and gas applications, which enables us to offer a more complete valve product portfolio to our oil and gas project customers. The acquisition included Valbart's portion of the joint venture with us that we entered into in December 2009 that was not operational during 2010. Under the terms of the purchase agreement, we deposited \$5.8 million into escrow to be held and applied against any breach of representations, warranties or indemnities for 30 months. At the expiration of the escrow, any residual amounts shall be released to the sellers in satisfaction of the purchase price.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The excess of the acquisition date fair value of the total purchase price over the estimated fair value of the net tangible and intangible assets was recorded as goodwill. Goodwill represents the value expected to be obtained from the ability to be more competitive through the offering of a more complete valve product portfolio and from leveraging our sales, distribution and service network. The goodwill related to this acquisition is recorded in the FCD segment and is not expected to be deductible for tax purposes. Trademarks are indefinite-lived intangible assets. Upon acquisition, existing customer relationships, non-compete agreements and engineering drawings had expected weighted average useful lives of five years, four years and ten years, respectively. In total, amortizable intangible assets had a weighted average useful life of approximately five years.

Subsequent to July 16, 2010, the revenues and expenses of Valbart have been included in our consolidated statements of income. No pro forma information has been provided due to immateriality.

3. GOODWILL AND OTHER INTANGIBLE ASSETS

The changes in the carrying amount of goodwill for the years ended December 31, 2012 and 2011 are as follows:

	 EPD IPD		IPD	FCD			Total
		(Amounts in thousands)					
Balance as of January 1, 2011	\$ 406,630	\$	121,352	\$	484,548	\$	1,012,530
Acquisition(1)	39,335		_		_		39,335
Dispositions	_		(102)		_		(102)
Currency translation	(1,534)		(6)		(5,146)		(6,686)
Balance as of December 31, 2011	\$ 444,431	\$	121,244	\$	479,402	\$	1,045,077
Acquisitions	1,812		_		_		1,812
Currency translation	1,317		162		5,484		6,963
Balance as of December 31, 2012	\$ 447,560	\$	121,406	\$	484,886	\$	1,053,852

⁽¹⁾ Goodwill primarily related to the acquisition of LPI. See Note 2 for additional information.

The following table provides information about our intangible assets for the years ended December 31, 2012 and 2011:

		December 31, 2012					Decembe	er 31,	r 31, 2011			
	Useful Life (Years)		Ending Gross Amount		Accumulated Amortization		Ending Gross Amount		Accumulated Amortization			
	(Amounts in thousands, except years)											
Finite-lived intangible assets:												
Engineering drawings(1)	10-20	\$	92,760	\$	(57,252)	\$	92,389	\$	(53,404)			
Existing customer relationships(2)	5-10		32,484		(10,024)		32,188		(5,468)			
Patents	9-16		33,037		(27,061)		33,784		(25,882)			
Other	3-40		30,647		(23,088)		30,166		(18,253)			
		\$	188,928	\$	(117,425)	\$	188,527	\$	(103,007)			
Indefinite-lived intangible assets(3)		\$	80,057	\$	(1,485)	\$	79,447	\$	(1,485)			

⁽¹⁾ Engineering drawings represent the estimated fair value associated with specific acquired product and component schematics.

⁽²⁾ Existing customer relationships acquired prior to 2011 had a useful life of five years.

⁽³⁾ Accumulated amortization for indefinite-lived intangible assets relates to amounts recorded prior to the implementation date of guidance issued in ASC 350.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following schedule outlines actual amortization expense recognized during 2012 and an estimate of future amortization based upon the finite-lived intangible assets owned at December 31, 2012:

	Amortization Expense
	 (Amounts in thousands)
Actual for year ended December 31, 2012	\$ 15,966
Estimated for year ending December 31, 2013	11,913
Estimated for year ending December 31, 2014	11,845
Estimated for year ending December 31, 2015	9,061
Estimated for year ending December 31, 2016	6,688
Estimated for year ending December 31, 2017	6,515
Thereafter	25,481

Amortization expense for finite-lived intangible assets was \$14.2 million in 2011 and \$10.8 million in 2010.

4. INVENTORIES

Inventories, net consisted of the following:

		Decem	iber 31	l,	
	·	2012		2011	
		(Amounts in thousands)			
	\$	351,705	\$	329,120	
rocess		798,662		793,053	
		288,160		279,267	
ess billings		(275,611)		(320,934)	
ss and obsolete reserve		(76,253)		(72,127)	
net	\$	1,086,663	\$	1,008,379	

During 2012, 2011 and 2010, we recognized expenses of \$18.2 million, \$16.5 million and \$10.1 million, respectively, for excess and obsolete inventory. These expenses are included in cost of sales ("COS") in our consolidated statements of income.

5. STOCK-BASED COMPENSATION PLANS

We established the Flowserve Corporation Equity and Incentive Compensation Plan (the "2010 Plan"), effective January 1, 2010. This shareholder-approved plan authorizes the issuance of up to 2,900,000 shares of our common stock in the form of incentive stock options, non-statutory stock options, Restricted Shares, stock appreciation rights and bonus stock. Of the 2,900,000 shares of common stock authorized under the 2010 Plan, 2,171,883 were available for issuance as of December 31, 2012. In addition to the 2010 Plan, we also maintain the Flowserve Corporation 2004 Stock Compensation Plan (the "2004 Plan"), which was established on April 21, 2004. The 2004 Plan authorizes the issuance of up to 3,500,000 shares of common stock through grants of Restricted Shares, stock options and other equity-based awards. Of the 3,500,000 shares of common stock authorized under the 2004 Plan, 275,945 were available for issuance as of December 31, 2012.

Stock Options — Options granted to officers, other employees and directors allow for the purchase of common shares at the market value of our stock on the date the options are granted. Generally, options, whether granted under the 2004 Plan or other previously approved plans, become exercisable over a staggered period ranging from one to five years (most typically from one to three years). At December 31, 2012, all outstanding options were fully vested. Options generally expire 10 years from the date of the grant or within a short period of time following the termination of employment or cessation of services by an option holder. No options were granted during 2012, 2011 or 2010. Information related to stock options issued to officers, other employees and directors prior to 2010 under all plans is presented in the following table:

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

_	2012			20		2010			
	Shares		Weighted Average Exercise Price	Weighted Average Exercise Shares Price		Average Exercise	Shares		Weighted Average Exercise Price
Number of shares under option:									
Outstanding — beginning of year	48,446	\$	41.71	68,071	\$	40.48	206,815	\$	42.58
Exercised	(8,192)		30.46	(19,625)		37.44	(137,244)		43.89
Canceled	(1,800)		22.94	_		_	(1,500)		17.81
Outstanding — end of year	38,454	\$	44.99	48,446	\$	41.71	68,071	\$	40.48
Exercisable — end of year	38,454	\$	44.99	48,446	\$	41.71	68,071	\$	40.48

Additional information relating to the ranges of options outstanding at December 31, 2012, is as follows:

	_	Options Outstandi	ing and E	xercisable
Range of Exercise Prices per Share	Weighted Average Remaining Contractual Life	Number Outstanding	Weighted Average Exercise Price per Share	
\$12.12 — \$18.18	0.30	1,700	\$	14.29
\$18.19 — \$24.24	0.54	4,100		19.15
\$24.25 — \$42.41	2.53	3,500		30.95
\$42.42 — \$48.48	3.12	1,067		48.17
\$48.49 — \$54.54	3.95	28,087		52.25
		38,454	\$	44.99

As of December 31, 2012, we had no unrecognized compensation cost related to outstanding stock option awards.

The weighted average remaining contractual life of options outstanding at December 31, 2012 and 2011 was 3.3 years and 3.7 years, respectively. The total intrinsic value of stock options exercised during the years ended December 31, 2012, 2011 and 2010 was \$0.7 million, \$1.5 million and \$8.6 million, respectively. No stock options vested during the years ended December 31, 2012, 2011 and 2010.

Restricted Shares — Generally, the restrictions on Restricted Shares do not expire for a minimum of one year and a maximum of three years, and shares are subject to forfeiture during the restriction period. Most typically, Restricted Share grants have staggered vesting periods over one to three years from grant date. The intrinsic value of the Restricted Shares, which is typically the product of share price at the date of grant and the number of Restricted Shares granted, is amortized on a straight-line basis to compensation expense over the periods in which the restrictions lapse.

Unearned compensation is amortized to compensation expense over the vesting period of the Restricted Shares. As of December 31, 2012 and 2011, we had \$30.4 million and \$27.0 million, respectively, of unearned compensation cost related to unvested Restricted Shares, which is expected to be recognized over a weighted-average period of approximately one year. These amounts will be recognized into net earnings in prospective periods as the awards vest. The total fair value of Restricted Shares vested during the years ended December 31, 2012, 2011 and 2010 was \$36.4 million, \$35.1 million and \$31.9 million, respectively.

We recorded stock-based compensation for restricted shares as follows:

	Year En	31,		
	2012	2011	2010	
	(Amounts in millions)			
Stock-based compensation expense	\$35.4	\$32.1	\$32.4	
Related income tax benefit	(12.0)	(10.9)	(10.6)	
Net stock-based compensation expense	\$23.4	\$21.2	\$21.8	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following table summarizes information regarding Restricted Shares:

	Year Ended De	Year Ended December 31, 201			
	Shares	Grant	ted Average t-Date Fair Value		
Number of unvested Restricted Shares:					
Outstanding — beginning of year	1,052,199	\$	84.62		
Granted	375,960		116.28		
Vested	(577,080)		63.07		
Canceled	(58,979)		114.88		
Outstanding — ending of year	792,100	\$	113.09		

Unvested Restricted Shares outstanding as of December 31, 2012, includes approximately 317,000 units with performance-based vesting provisions. Performance-based units are issuable in common stock and vest upon the achievement of pre-defined performance targets, primarily based on our average annual return on net assets over a three-year period as compared with the same measure for a defined peer group for the same period. Most units were granted in three annual grants since January 1, 2010 and have a vesting percentage between 0% and 200% depending on the achievement of the specific performance targets. Compensation expense is recognized ratably over a cliff-vesting period of 36 months based on the fair market value of our common stock on the date of grant, as adjusted for anticipated forfeitures. During the performance period, earned and unearned compensation expense is adjusted based on changes in the expected achievement of the performance targets. Vesting provisions range from 0 to approximately 627,000 shares based on performance targets. As of December 31, 2012, we estimate vesting of approximately 506,000 shares based on expected achievement of performance targets.

6. DERIVATIVES AND HEDGING ACTIVITIES

Our risk management and derivatives policy specifies the conditions under which we may enter into derivative contracts. See Note 1 for additional information on our purpose for entering into derivatives not designated as hedging instruments and our overall risk management strategies. We enter into forward exchange contracts to hedge our risks associated with transactions denominated in currencies other than the local currency of the operation engaging in the transaction. At December 31, 2012 and 2011, we had \$608.9 million and \$481.2 million, respectively, of notional amount in outstanding forward exchange contracts with third parties. At December 31, 2012, the length of forward exchange contracts currently in place ranged from 2 days to 29 months.

Also as part of our risk management program, we enter into interest rate swap agreements to hedge exposure to floating interest rates on certain portions of our debt. At December 31, 2012 and 2011, we had \$275.0 million and \$330.0 million, respectively, of notional amount in outstanding interest rate swaps with third parties. All interest rate swaps are 100% effective. At December 31, 2012, the maximum remaining length of any interest rate contract in place was approximately 30 months.

We are exposed to risk from credit-related losses resulting from nonperformance by counterparties to our financial instruments. We perform credit evaluations of our counterparties under forward exchange contracts and interest rate swap agreements and expect all counterparties to meet their obligations. We have not experienced credit losses from our counterparties.

The fair value of forward exchange contracts not designated as hedging instruments are summarized below:

	 Tear Ended December 31,			
	2012		2011	
	 (Amounts in thousands)			
Current derivative assets	\$ 6,104	\$	2,330	
Noncurrent derivative assets	104		10	
Current derivative liabilities	7,814		11,196	
Noncurrent derivative liabilities	12		516	

Voor Ended December 21

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The fair value of interest rate swaps in cash flow hedging relationships are summarized below:

	 Year Ended December 31,				
	 2012	2011			
	(Amounts in thousands)				
Current derivative assets	\$ — \$	33			
Noncurrent derivative assets	_	71			
Current derivative liabilities	1,417	761			
Noncurrent derivative liabilities	316	547			

Current and noncurrent derivative assets are reported in our consolidated balance sheets in prepaid expenses and other and other assets, net, respectively. Current and noncurrent derivative liabilities are reported in our consolidated balance sheets in accrued liabilities and retirement obligations and other liabilities, respectively.

The impact of net changes in the fair values of forward exchange contracts not designated as hedging instruments are summarized below:

	 Year Ended December 31,				
	 2012 2011		2011		2010
		(Amounts in	n thousands)		
cognized in income	\$ (7,089)	\$	(3,655)	\$	(9,948)

The impact of net changes in the fair values of interest rate swaps in cash flow hedging relationships are summarized below:

	Year Ended December 31,					
	2012		2011			2010
	(Amounts in thousands)					
Loss reclassified from accumulated other comprehensive loss into income for settlements, net of						
tax	\$	(923)	\$	(1,492)	\$	(4,215)
Loss recognized in other comprehensive loss, net of tax		(442)		(1,799)		(1,392)
Cash flow hedging activity, net of tax	\$	481	\$	(307)	\$	2,823

We expect to recognize losses of \$1.0 million, \$0.5 million and \$0.2 million, net of deferred taxes, into earnings in 2013, 2014 and 2015, respectively, related to interest rate swap agreements based on their fair values at December 31, 2012.

7. FAIR VALUE OF FINANCIAL INSTRUMENTS

Our financial instruments are presented at fair value in our consolidated balance sheets. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Where available, fair value is based on observable market prices or parameters or derived from such prices or parameters. Where observable prices or inputs are not available, valuation models may be applied. Assets and liabilities recorded at fair value in our consolidated balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Recurring fair value measurements are limited to investments in derivative instruments and some equity securities. The fair value measurements of our derivative instruments are determined using models that maximize the use of the observable market inputs including interest rate curves and both forward and spot prices for currencies, and are classified as Level II under the fair value hierarchy. The fair values of our derivatives are included above in Note 6. The fair value measurements of our investments in equity securities are determined using quoted market prices and are classified as Level I. The fair values of our investments in equity securities, and changes thereto, are immaterial to our consolidated financial position and results of operations.

The fair value of our debt, excluding the Senior Notes, as defined below in Note 10, was estimated using interest rates on similar debt recently issued by companies with credit metrics similar to ours and is classified as Level II under the fair value hierarchy. The carrying value of our debt is included in Note 10, and except for the Senior Notes, approximates fair value. The estimated fair value of our Senior Notes at December 31, 2012 was \$502.7 million compared to the carrying value of \$498.1 million. The estimated fair value of the Senior Notes is based on Level I quoted market rates. The carrying amounts of our other

financial instruments (e.g., accounts receivable, net and accounts payable) approximated fair value at December 31, 2012 and December 31, 2011.

8. DETAILS OF CERTAIN CONSOLIDATED BALANCE SHEET CAPTIONS

The following tables present financial information of certain consolidated balance sheet captions.

Accounts Receivable, net — Accounts receivable, net were:

	 Decen	1,			
	 2012		2011		
	(Amounts in thousands)				
Accounts receivables	\$ 1,125,215	\$	1,080,600		
Less: allowance for doubtful accounts	(21,491)		(20,351)		
Accounts receivable, net	\$ 1,103,724	\$	1,060,249		

Property, Plant and Equipment, net — Certain reclassifications have been made to prior period information to conform to current year presentation. Property, plant and equipment, net were:

	December 31,			
	2012		2011	
	 (Amounts in thousands)			
Land	\$ 68,134	\$	68,685	
Buildings and improvements	352,076		329,794	
Machinery, equipment and tooling	632,921		586,304	
Software, furniture and fixtures and other	385,912		333,955	
Gross property, plant and equipment	 1,439,043		1,318,738	
Less: accumulated depreciation	(784,864)		(719,992)	
Property, plant and equipment, net	\$ 654,179	\$	598,746	

Accrued Liabilities — Accrued liabilities were:

	December 31,			
		2012		2011
		ands)		
Wages, compensation and other benefits	\$	231,995	\$	197,698
Commissions and royalties		34,950		33,639
Customer advance payments		405,580		358,698
Progress billings in excess of accumulated costs		29,002		20,475
Warranty costs and late delivery penalties		61,656		70,187
Sales and use tax		17,727		11,623
Income tax		39,261		21,467
Other		86,422		94,814
Accrued liabilities	\$	906,593	\$	808,601

[&]quot;Other" accrued liabilities include professional fees, lease obligations, insurance, interest, freight, restructuring charges, accrued cash dividends payable, legal and environmental matters, derivative liabilities and other items, none of which individually exceed 5% of current liabilities.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Retirement Obligations and Other Liabilities — Retirement obligations and other liabilities were:

	 December 31,			
	2012		2011	
	 (Amounts in thous			
Pension and postretirement benefits	\$ 233,368	\$	190,114	
Deferred taxes	65,505		47,037	
Deferred compensation	9,445		7,637	
Insurance accruals	10,755		10,541	
Legal and environmental	24,691		31,010	
Uncertain tax positions	88,676		111,861	
Other	24,302		24,270	
Retirement obligations and other liabilities	\$ 456,742	\$	422,470	

9. EQUITY METHOD INVESTMENTS

As of December 31, 2012, we had investments in eight joint ventures (one located in each of Japan, South Korea, Saudi Arabia and the United Arab Emirates and two located in each of China and India) that were accounted for using the equity method. Summarized below is combined financial statement information, based on the most recent financial information (unaudited), for those investments:

	Year Ended December 31,						
		2012		2011		2010	
		(Amounts in thousands)					
Revenues	\$	295,473	\$	313,059	\$	236,285	
Gross profit		83,696		94,389		77,047	
Income before provision for income taxes		57,467		67,098		55,217	
Provision for income taxes(1)		(16,370)		(19,609)		(14,402)	
Net income	\$	41,097	\$	47,489	\$	40,815	

⁽¹⁾ The provision for income taxes is based on the tax laws and rates in the countries in which our investees operate. The taxation regimes vary not only by their nominal rates, but also by the allowability of deductions, credits and other benefits.

	 December 31,			
	 2012		2011	
	 (Amounts i	n thous	ands)	
Current assets	\$ 234,977	\$	176,989	
Noncurrent assets	42,270		60,694	
Total assets	\$ 277,247	\$	237,683	
Current liabilities	\$ 83,541	\$	76,680	
Noncurrent liabilities	5,547		4,820	
Shareholders' equity	 188,159		156,183	
Total liabilities and shareholders' equity	\$ 277,247	\$	237,683	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Reconciliation of net income per combined income statement information to equity in income from investees per our consolidated statements of income is as follows:

	Year Ended December 31,						
		2012		2011		2010	
	(Amounts in thousands)						
Equity income based on stated ownership percentages	\$	17,601	\$	20,782	\$	17,253	
Adjustments due to currency translation, U.S. GAAP conformity, taxes on dividends and other							
adjustments		(649)		(1,671)		(604)	
Net earnings from affiliates	\$	16,952	\$	19,111	\$	16,649	

Our investments in unconsolidated affiliates were \$84.0 million and \$70.3 million as of December 31, 2012 and 2011, respectively, recorded in other assets, net on the balance sheet.

10. DEBT AND LEASE OBLIGATIONS

Debt, including capital lease obligations, consisted of:

	December 31,				
		2012		2011	
	(Amounts in thousands)				
3.50% Senior Notes due September 15, 2022 (net of unamortized discount)	\$	498,124	\$	_	
Term Loan Facility, interest rate of 1.81% at December 31, 2012		395,000		_	
Term Loan, interest rate of 2.58% at December 31, 2011		_		475,000	
Capital lease obligations and other borrowings		35,470		30,216	
Debt and capital lease obligations		928,594		505,216	
Less amounts due within one year		59,478		53,623	
Total debt due after one year	\$	869,116	\$	451,593	

Scheduled maturities of the Senior Credit Facility (as described below), as well as our Senior Notes and other debt, are:

		Term Loan	Senior Notes and other debt			Total		
	(Amounts in thousands)							
2013	\$	25,000	\$	34,478	\$	59,478		
2014		40,000		992		40,992		
2015		45,000		_		45,000		
2016		60,000		_		60,000		
2017		225,000		_		225,000		
Thereafter		_		498,124		498,124		
Total	\$	395,000	\$	533,594	\$	928,594		

Senior Notes

On September 11, 2012, we completed the public offering of \$500.0 million in aggregate principal amount of senior notes due September 15, 2022 ("Senior Notes"). The Senior Notes bear an interest rate of 3.50% per year, payable on March 15 and September 15 of each year, commencing on March 15, 2013. The Senior Notes were priced at 99.615% of par value, reflecting a discount to the aggregate principal amount.

At any time prior to June 15, 2022, we have the right to redeem the Senior Notes, in whole or in part, at our option, at a redemption price equal to the greater of: (1) 100% of the principal amount of the Senior Notes being redeemed; or (2) the sum of the present values of the remaining scheduled payments of principal and interest in respect of the Senior Notes being redeemed discounted to the redemption date on a semi-annual basis, at the applicable Treasury Rate plus 30 basis points. In addition, at any time on or after June 15, 2022, we may redeem the Senior Notes at a redemption price equal to 100% of the principal amount of

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

the Senior Notes being redeemed. In each case, we will also pay the accrued and unpaid interest on the principal amount being redeemed to the redemption date.

The Senior Notes are unsecured and are jointly and severally and fully and unconditionally guaranteed by certain of our domestic subsidiaries that are guarantors under our Senior Credit Facility (described below). The guarantees will be automatically and unconditionally released and discharged when: the guarantor subsidiary is sold or sells all of its assets; the requirement for legal or covenant defeasance or to discharge our obligations has been satisfied; or upon the delivery of an officer's certificate to the trustee that such guarantor subsidiary does not guarantee our obligations under our Senior Credit Facility. The Senior Notes rank equally in right of payment with all of our other senior unsecured indebtedness.

We used a portion of the net proceeds of the Senior Notes offering to repay the \$250.0 million outstanding principal balance on the Bridge Loan (described below). We used the remaining portion of the net proceeds for general corporate purposes, including repayment of the outstanding balance on the Revolving Credit Facility (described below) and the repurchase of shares of our common stock (as discussed in Note 15).

Senior Credit Facility

On August 20, 2012, we entered into a credit agreement with Bank of America, N.A., as swingline lender, letter of credit issuer and administrative agent, and the other lenders party thereto (together, the "Lenders"), providing for term debt and a revolving credit facility. The credit agreement provides for an aggregate commitment of \$1.25 billion, including a \$400.0 million term loan facility with a maturity date of August 20, 2017 ("Term Loan Facility") and an \$850.0 million revolving credit facility with a maturity date of August 20, 2017 ("Revolving Credit Facility" and, together with the Term Loan Facility, the "Senior Credit Facility"). The Revolving Credit Facility includes a \$300.0 million sublimit for the issuance of letters of credit and a \$30.0 million sublimit for swingline loans. Subject to certain conditions, we have the right to increase the amount of the Term Loan Facility or the Revolving Credit Facility by an aggregate amount not to exceed \$250.0 million. Our obligations under the Senior Credit Facility are guaranteed by certain of our domestic subsidiaries. The Lenders have agreed to release such guarantees if we achieve certain credit ratings. We had not achieved these ratings as of December 31, 2012.

We used all of the \$400.0 million proceeds advanced under the Term Loan Facility, along with approximately \$217 million advanced under the Revolving Credit Facility, to repay all outstanding indebtedness under our then-existing term loan and revolving credit facility ("Prior Revolving Credit Facility") pursuant to our then-existing credit agreement dated as of December 14, 2010, as amended (the "Prior Credit Agreement"). In connection with this repayment, our outstanding letters of credit under the Prior Credit Agreement were transferred to the Revolving Credit Facility, and we terminated the Prior Credit Agreement on August 20, 2012. Future borrowings under the Revolving Credit Facility will be subject to various conditions, including the absence of any default under the Senior Credit Facility.

At December 31, 2012 and December 31, 2011, we had no amounts outstanding under the Revolving Credit Facility or the Prior Revolving Credit Facility, respectively. We had outstanding letters of credit of \$152.2 million and \$147.4 million at December 31, 2012 and December 31, 2011, respectively, which reduced our borrowing capacity under the Revolving Credit Facility and Prior Revolving Credit Facility to \$697.8 million and \$352.6 million, respectively.

The Senior Credit Facility contains, among other things, covenants defining our and our subsidiaries' ability to dispose of assets, merge, pay dividends, repurchase or redeem capital stock and indebtedness, incur indebtedness and guarantees, create liens, enter into agreements with negative pledge clauses, make certain investments or acquisitions, enter into transactions with affiliates or engage in any business activity other than our existing business. The Senior Credit Facility requires us to have a maximum permitted leverage ratio of 3.25 times debt to total Consolidated EBITDA (as defined in the Senior Credit Facility) and a minimum interest coverage of 3.25 times Consolidated EBITDA to total interest expense. Our compliance with these financial covenants under the Senior Credit Facility is tested quarterly. We were in compliance with the covenants as of December 31, 2012.

Repayment of Obligations —We may prepay loans under our Senior Credit Facility in whole or in part, without premium or penalty, at any time. A commitment fee, which is payable quarterly on the daily unused portions of the Senior Credit Facility, was 0.225% during the period ended December 31, 2012. We made scheduled principal repayments of \$5.0 million under our Senior Credit Facility and \$12.5 million under our Prior Credit Agreement in 2012. We made scheduled principal repayments under our Prior Credit Agreement and previous credit agreement of \$25.0 million, and \$4.3 million in 2011 and 2010, respectively. We have scheduled principal repayments of \$5.0 million due in each of the next three quarters and \$10.0 million in the fourth quarter of 2013 under our Senior Credit Facility. Our Senior Credit Facility bears a floating rate of interest, and we have entered into \$275.0 million of notional amount of interest rate swaps at December 31, 2012 to hedge exposure to floating interest rates.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Bridge Loan

On June 15, 2012, we entered into a loan agreement with JPMorgan Chase Bank, N.A., as administrative agent, and the other lenders party thereto, providing for a term loan with an aggregate commitment of \$250.0 million for a term of 364 days ("Bridge Loan"). The proceeds from the Bridge Loan were used to fund our share repurchase program described in Note 15 to our consolidated financial statements included in this Annual Report. The Bridge Loan was repaid in its entirety in the third quarter of 2012 using a portion of the net proceeds from the Senior Notes offering.

European Letter of Credit Facilities

On October 30, 2009, we entered into a new 364-day unsecured European Letter of Credit Facility ("European LOC Facility") with an initial commitment of €125.0 million. The European LOC Facility is renewable annually and is used for contingent obligations in respect of surety and performance bonds, bank guarantees and similar obligations with maturities up to five years. We renewed the European LOC Facility in October 2012 for an additional 364-day period and amended certain provisions to conform to those in our Senior Credit Facility and the Senior Notes. We pay fees between 1.00% and 1.35% for utilized capacity and 0.35% for unutilized capacity under our European LOC Facility. We had outstanding letters of credit drawn on the European LOC Facility of €63.1 million (\$83.3 million) and €81.0 million (\$105.0 million) as of December 31, 2012 and 2011, respectively.

Our ability to issue additional letters of credit under our previous European Letter of Credit Facility ("Old European LOC Facility"), which had a commitment of epsilon 110.0 million, expired November 9, 2009. We paid annual and fronting fees of 0.875% and 0.10%, respectively, for letters of credit written against the Old European LOC Facility. We had no outstanding letters of credit written against the Old European LOC Facility as of December 31, 2012 and epsilon 12.2 million (\$15.8 million) as of December 31, 2011. The available capacity under the European LOC Facility was epsilon 13.2 million (\$81.7 million) as of December 31, 2012.

Our European letter of credit facilities contain covenants restricting the ability of certain foreign subsidiaries to issue debt, incur liens, sell assets, merge, consolidate, make certain investments, pay dividends, enter into agreements with negative pledge clauses or engage in any business activity other than our existing business. The European LOC Facility also incorporates by reference the covenants contained in our Senior Credit Facility. We were in compliance with all covenants under our European LOC Facility as of December 31, 2012.

Operating Leases

We have non-cancelable operating leases for certain offices, service and quick response centers, certain manufacturing and operating facilities, machinery, equipment and automobiles. Rental expense relating to operating leases was \$63.6 million, \$52.8 million and \$46.9 million in 2012, 2011 and 2010, respectively.

The future minimum lease payments due under non-cancelable operating leases are (amounts in thousands):

Year Ended December 31,	
2013	\$ 52,839
2014	41,422
2015	31,816
2016	21,782
2017	17,181
Thereafter	47,127
Total minimum lease payments	\$ 212,167

11. SUPPLEMENTAL GUARANTOR FINANCIAL INFORMATION

On September 11, 2012, we completed a public offering of Senior Notes that are fully and unconditionally and jointly and severally guaranteed by certain of our 100% owned domestic subsidiaries. In accordance with Rule 3–10 of Regulation S–X promulgated under the Securities Act of 1933, the following condensed consolidating financial statements present the financial position, results of operations and cash flows of Flowserve Corporation (referred to as "Parent" for the purpose of this note only) on a Parent—only (Issuer) basis, the combined guarantor subsidiaries on a guarantor—only basis, the combined non-guarantor subsidiaries on a non-guarantor-only basis and elimination adjustments necessary to arrive at the information for the Parent, guarantor subsidiaries and non-guarantor subsidiaries on a consolidated basis. Investments in subsidiaries have been accounted for using the equity method for this presentation.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

CONDENSED CONSOLIDATING BALANCE SHEETS

					De	cember 31, 2012			
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries	Eliminations	(Consolidated Total
(Amounts in thousands)									
		ASSET	S						
Current assets:									
Cash and cash equivalents	\$	2,609	\$	_	\$	301,643	\$ _	\$	304,252
Accounts receivable, net		_		255,164		848,560	_		1,103,724
Intercompany receivables		_		157,447		42,836	(200,283)		_
Inventories, net		_		382,360		704,303	_		1,086,663
Other current assets		1,967		123,152		120,458	 		245,577
Total current assets		4,576		918,123		2,017,800	(200,283)		2,740,216
Property, plant and equipment, net				204,032		450,147	_		654,179
Goodwill				671,858		381,994			1,053,852
Intercompany receivables		462,500		10,363		85,316	(558,179)		_
Investment in consolidated subsidiaries		2,321,597		1,604,462			(3,926,059)		
Other assets, net	<u></u>	14,879		175,771		172,061	 		362,711
Total assets	\$	2,803,552	\$	3,584,609	\$	3,107,318	\$ (4,684,521)	\$	4,810,958
	LIA	BILITIES AN	ND E	QUITY					
Current liabilities:									
Accounts payable	\$	_	\$	158,028	\$	458,872	\$ _	\$	616,900
Intercompany payables		35		42,801		157,447	(200,283)		_
Accrued liabilities		11,610		314,162		580,821			906,593
Debt due within one year		25,000		5		34,473	_		59,478
Deferred taxes		_				7,654	_		7,654
Total current liabilities		36,645		514,996		1,239,267	(200,283)		1,590,625
Long-term debt due after one year		868,124		20		972	_		869,116
Intercompany payables		1,144		546,672		10,363	(558,179)		_
Retirement obligations and other liabilities		7,420		201,324		247,998	_		456,742
Total liabilities		913,333		1,263,012		1,498,600	 (758,462)		2,916,483
Total Flowserve Corporation shareholders' equity		1,890,219		2,321,597		1,604,462	(3,926,059)		1,890,219
Noncontrolling interests		_		_		4,256			4,256
Total equity		1,890,219		2,321,597		1,608,718	(3,926,059)		1,894,475
Total liabilities and equity	\$	2,803,552	\$	3,584,609	\$	3,107,318	\$ (4,684,521)	\$	4,810,958

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

					De	cember 31, 2011				
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries		Eliminations		Consolidated Total
(Amounts in thousands)										
		ASSET	S							
Current assets:										
Cash and cash equivalents	\$	150,308	\$	_	\$	187,048	\$	_	\$	337,356
Accounts receivable, net		_		271,571		788,678		_		1,060,249
Intercompany receivables		_		118,292		33,883		(152,175)		_
Inventories, net		_		357,870		650,509		_		1,008,379
Other current assets, net		1,530		94,413		126,427				222,370
Total current assets		151,838		842,146		1,786,545		(152,175)		2,628,354
Property, plant and equipment, net		_		194,671		404,075		_		598,746
Goodwill				673,013		372,064		_		1,045,077
Intercompany receivables		475,000		14,697		1,144		(490,841)		
Investment in consolidated subsidiaries		2,122,734		1,336,856				(3,459,590)		
Other assets, net		10,039		184,855		155,543				350,437
Total assets	\$	2,759,611	\$	3,246,238	\$	2,719,371	\$	(4,102,606)	\$	4,622,614
	LIA	BILITIES AN	D E	QUITY						
Current liabilities:										
Accounts payable	\$	_	\$	153,137	\$	444,205	\$	_	\$	597,342
Intercompany payables		223		33,660		118,292		(152,175)		
Accrued liabilities		6,143		271,535		530,923		_		808,601
Debt due within one year		25,000		5		28,618		_		53,623
Deferred taxes						10,755		_		10,755
Total current liabilities	'	31,366		458,337		1,132,793		(152,175)		1,470,321
Long-term debt due after one year		450,000		40		1,553		_		451,593
Intercompany payables		1,144		475,000		14,697		(490,841)		_
Retirement obligations and other liabilities		7,288		190,127		225,055				422,470
Total liabilities		489,798		1,123,504		1,374,098		(643,016)		2,344,384
Total Flowserve Corporation shareholders' equity		2,269,813		2,122,734		1,336,856		(3,459,590)		2,269,813
Noncontrolling interests		_	_	_		8,417		_	_	8,417
Total equity		2,269,813		2,122,734		1,345,273	1	(3,459,590)		2,278,230
Total liabilities and equity	\$	2,759,611	\$	3,246,238	\$	2,719,371	\$	(4,102,606)	\$	4,622,614

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

CONDENSED CONSOLIDATING STATEMENTS OF INCOME

	Year Ended December 31, 2012									
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries		Eliminations		Consolidated Total
(Amounts in thousands)										
Sales	\$	_	\$	1,833,613	\$	3,272,519	\$	(354,793)	\$	4,751,339
Cost of sales		_		(1,190,206)		(2,334,975)		354,793		(3,170,388)
Gross profit				643,407		937,544		_		1,580,951
Selling, general and administrative expense		(3,571)		(390,713)		(527,841)		_		(922,125)
Net earnings from affiliates		_		3,855		13,097		_		16,952
Net earnings from consolidated subsidiaries, net of tax		456,740		309,223				(765,963)		
Operating income		453,169		565,772		422,800		(765,963)		675,778
Interest expense, net		(9,881)		(19,347)		(13,338)				(42,566)
Other expense, net				(683)		(20,964)				(21,647)
Earnings before income taxes		443,288		545,742		388,498		(765,963)		611,565
Provision for income taxes		5,051		(89,002)		(76,815)		_		(160,766)
Net earnings, including noncontrolling interests		448,339		456,740		311,683		(765,963)		450,799
Less: Net earnings attributable to noncontrolling interests		_				(2,460)		_		(2,460)
Net earnings attributable to Flowserve Corporation	\$	448,339	\$	456,740	\$	309,223	\$	(765,963)	\$	448,339
Comprehensive income attributable to Flowserve Corporation	\$	440,127	\$	446,536	\$	292,167	\$	(738,703)	\$	440,127

	Year Ended December 31, 2011									
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries		Eliminations		Consolidated Total
(Amounts in thousands)										
Sales	\$	_	\$	1,735,809	\$	3,120,802	\$	(346,410)	\$	4,510,201
Cost of sales				(1,104,642)		(2,238,323)		346,410		(2,996,555)
Gross profit				631,167		882,479		_		1,513,646
Selling, general and administrative expense		(7,236)		(368,818)		(538,026)		_		(914,080)
Net earnings from affiliates		_		3,819		15,292		_		19,111
Net earnings from consolidated subsidiaries, net of tax		434,436		272,111		_		(706,547)		_
Operating income		427,200		538,279		359,745		(706,547)		618,677
Interest expense, net		(1,088)		(18,615)		(14,897)		_		(34,600)
Other (expense) income, net				(2,858)		6,536		_		3,678
Earnings before income taxes		426,112		516,806		351,384		(706,547)		587,755
Provision for income taxes		2,470		(82,370)		(78,624)		_		(158,524)
Net earnings, including noncontrolling interests		428,582		434,436		272,760		(706,547)		429,231
Less: Net earnings attributable to noncontrolling interests		_		_		(649)		_		(649)
Net earnings attributable to Flowserve Corporation	\$	428,582	\$	434,436	\$	272,111	\$	(706,547)	\$	428,582
Comprehensive income attributable to Flowserve Corporation	\$	362,991	\$	369,193	\$	216,653	\$	(585,846)	\$	362,991

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	Year Ended December 31, 2010									
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries		Eliminations		Consolidated Total
(Amounts in thousands)										
Sales	\$	_	\$	1,518,779	\$	2,805,970	\$	(292,713)	\$	4,032,036
Cost of sales				(966,167)		(1,948,889)		292,713		(2,622,343)
Gross profit				552,612		857,081		_		1,409,693
Selling, general and administrative expense		458		(355,139)		(490,309)		_		(844,990)
Net earnings from affiliates		_		2,767		13,882		_		16,649
Net earnings from consolidated subsidiaries, net of tax		382,515		258,712		_		(641,227)		
Operating income		382,973		458,952		380,654		(641,227)		581,352
Interest income (expense), net		16,257		(34,372)		(14,611)		_		(32,726)
Other (expense) income, net		(1,606)		2,839		(19,582)				(18,349)
Earnings before income taxes		397,624		427,419		346,461		(641,227)		530,277
Provision for income taxes		(9,334)		(44,904)		(87,358)		_		(141,596)
Net earnings, including noncontrolling interests		388,290		382,515		259,103		(641,227)		388,681
Less: Net earnings attributable to noncontrolling interests		_		_		(391)		_		(391)
Net earnings attributable to Flowserve Corporation	\$	388,290	\$	382,515	\$	258,712	\$	(641,227)	\$	388,290
Comprehensive income attributable to Flowserve Corporation	\$	386,812	\$	381,438	\$	249,035	\$	(630,473)	\$	386,812

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

CONDENSED CONSOLIDATING STATEMENTS OF CASH FLOWS

	Year Ended December 31, 2012									
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries		Eliminations	C	onsolidated Total
(Amounts in thousands)		arene (199uer)		antor Substanties	_	Substanties		2		onsonance roun
Net cash flows provided by operating activities	\$	277,076	\$	193,819	\$	298,616	\$	(252,381)	\$	517,130
Cash flows — Investing activities:										
Capital expenditures		_		(43,600)		(91,939)		_		(135,539)
Payments for acquisitions, net of cash acquired		_		_		(3,996)				(3,996)
Intercompany loan proceeds		12,499		32,705		54,746		(99,950)		_
Intercompany loan payments		_		(28,372)		(138,918)		167,290		
Intercompany capital contribution		_		(483)		_		483		
Proceeds from disposal of assets		_		2,268		14,665				16,933
Affiliate investment activity, net		_		<u> </u>		(3,825)				(3,825)
Net cash flows provided (used) by investing activities		12,499		(37,482)		(169,267)		67,823		(126,427)
Cash flows — Financing activities:								_		
Excess tax benefits from stock-based payment arrangements		_		8,985		2,222				11,207
Payments on long-term debt		(480,000)		_		_				(480,000)
Proceeds from issuance of senior notes		498,075		_		_		_		498,075
Proceeds from issuance of long-term debt		400,000		_		_		_		400,000
Proceeds from short-term financing		475,000		_		_				475,000
Payments on short-term financing		(475,000)		_		_		_		(475,000)
Net borrowings (payments) under other financing										
arrangements		9		(20)		5,818		_		5,807
Repurchases of common shares		(771,942)		_		_		_		(771,942)
Payments of dividends		(73,765)		_		_		_		(73,765)
Payments of deferred loan costs		(9,901)		_		_		_		(9,901)
Intercompany loan proceeds		_		138,918		28,372		(167,290)		_
Intercompany loan payments		_		(67,245)		(32,705)		99,950		_
Intercompany capital contribution		_		_		483		(483)		
Intercompany dividends		_		(236,975)		(15,406)		252,381		_
All other financing, net		250				(8,653)				(8,403)
Net cash flows used by financing activities		(437,274)		(156,337)		(19,869)		184,558		(428,922)
Effect of exchange rate changes on cash		_		_		5,115		_		5,115
Net change in cash and cash equivalents		(147,699)				114,595		_		(33,104)
Cash and cash equivalents at beginning of year		150,308		_		187,048				337,356
Cash and cash equivalents at end of year	\$	2,609	\$	_	\$	301,643	\$	_	\$	304,252

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	Year Ended December 31, 2011									
		Parent (Issuer)	Gu	arantor Subsidiaries		Non-Guarantor Subsidiaries		Eliminations		Consolidated Total
(Amounts in thousands)										
Net cash flows provided by operating activities	\$	157,811	\$	135,303	\$	77,557	\$	(152,458)	\$	218,213
Cash flows — Investing activities:										
Capital expenditures		_		(30,138)		(77,829)		_		(107,967)
Payments for acquisitions, net of cash acquired				(90,505)						(90,505)
Intercompany return of capital		_		109,432		_		(109,432)		_
Intercompany loan proceeds		25,000		28,267		_		(53,267)		
Proceeds from disposal of assets				130		4,139				4,269
Net cash flows provided (used) by investing activities		25,000		17,186		(73,690)		(162,699)		(194,203)
Cash flows — Financing activities:								_		
Excess tax benefits from stock-based payment arrangements		_		3,963		1,705		_		5,668
Payments on long-term debt		(25,000)		_		_		_		(25,000)
Net (payments) borrowings under other financing										
arrangements		_		(20)		1,601		_		1,581
Repurchases of common shares		(150,000)		_		_		_		(150,000)
Payments of dividends		(69,557)		_		_		_		(69,557)
Intercompany loan payments		_		(25,000)		(28,267)		53,267		_
Intercompany distributions of capital						(109,432)		109,432		
Intercompany dividends		_		(131,432)		(21,026)		152,458		_
All other financing, net		547				(2,195)				(1,648)
Net cash flows used by financing activities		(244,010)		(152,489)		(157,614)		315,157		(238,956)
Effect of exchange rate changes on cash		_		_		(5,277)		_		(5,277)
Net change in cash and cash equivalents		(61,199)		_		(159,024)				(220,223)
Cash and cash equivalents at beginning of year		211,507		_		346,072		<u> </u>		557,579
Cash and cash equivalents at end of year	\$	150,308	\$	_	\$	187,048	\$		\$	337,356

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Amounts in thousands) Net cash flows provided by operating activities	\$	Parent (Issuer)	Gua	rantor Subsidiaries	 Non-Guarantor Subsidiaries				
·	\$	211.543				_	Eliminations	<u> </u>	onsolidated Total
Net cash flows provided by operating activities	\$	211.543							
		===,===	\$	124,340	\$ 231,801	\$	(211,909)	\$	355,775
Cash flows — Investing activities:									
Capital expenditures		_		(34,599)	(67,403)		_		(102,002)
Payments for acquisitions, net of cash acquired		_		_	(199,396)		_		(199,396)
Intercompany return of capital		_		192,400	_		(192,400)		_
Intercompany capital contributions		_		(120,000)	_		120,000		_
Intercompany loan proceeds		44,039		177,152	349		(221,540)		_
Intercompany loan payments		_		(120,000)	_		120,000		_
Proceeds from disposition of assets		_		8,579	2,451		_		11,030
Affiliate investing activity, net					3,651				3,651
Net cash flows provided (used) by investing activities		44,039		103,532	(260,348)		(173,940)		(286,717)
Cash flows — Financing activities:									
Excess tax benefits from stock-based payment arrangements	3	_		8,134	1,914		_		10,048
Payments on long-term debt		(544,016)		_	_		_		(544,016)
Proceeds from issuance of long-term debt		500,000		_	_		_		500,000
Payment of deferred loan costs		(11,596)		_	_		_		(11,596)
Repurchases of common shares		(46,015)		_	_		_		(46,015)
Payments of dividends		(63,582)		_	_		_		(63,582)
Net (payments) proceeds under other financing arrangement	S	_		(325)	2,746		_		2,421
Intercompany loan proceeds					120,000		(120,000)		_
Intercompany loan payments				(44,388)	(177,152)		221,540		_
Intercompany capital contributions					120,000		(120,000)		_
Intercompany distributions of capital				_	(192,400)		192,400		_
Intercompany dividends				(191,293)	(20,616)		211,909		_
All other financing, net		5,926		_	3,901		_		9,827
Net cash flows used by financing activities		(159,283)		(227,872)	(141,607)		385,849		(142,913)
Effect of exchange rate changes on cash					(22,886)		_		(22,886)
Net change in cash and cash equivalents		96,299		_	(193,040)		_		(96,741)
Cash and cash equivalents at beginning of year		115,208		_	539,112		_		654,320
Cash and cash equivalents at end of year	\$	211,507	\$	_	\$ 346,072	\$	_	\$	557,579

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

12. PENSION AND POSTRETIREMENT BENEFITS

We sponsor several noncontributory defined benefit pension plans, covering substantially all U.S. employees and certain non-U.S. employees, which provide benefits based on years of service, age, job grade levels and type of compensation. Retirement benefits for all other covered employees are provided through contributory pension plans, cash balance pension plans and government-sponsored retirement programs. All funded defined benefit pension plans receive funding based on independent actuarial valuations to provide for current service and an amount sufficient to amortize unfunded prior service over periods not to exceed 30 years, with funding falling within the legal limits prescribed by prevailing regulation. We also maintain unfunded defined benefit plans that, as permitted by local regulations, receive funding only when benefits become due.

Our defined benefit plan strategy is to ensure that current and future benefit obligations are adequately funded in a cost-effective manner. Additionally, our investing objective is to achieve the highest level of investment performance that is compatible with our risk tolerance and prudent investment practices. Because of the long-term nature of our defined benefit plan liabilities, our funding strategy is based on a long-term perspective for formulating and implementing investment policies and evaluating their investment performance.

The asset allocation of our defined benefit plans reflect our decision about the proportion of the investment in equity and fixed income securities, and, where appropriate, the various sub-asset classes of each. At least annually, we complete a comprehensive review of our asset allocation policy and the underlying assumptions, which includes our long-term capital markets rate of return assumptions and our risk tolerances relative to our defined benefit plan liabilities.

The expected rates of return on defined benefit plan assets are derived from review of the asset allocation strategy, expected long-term performance of asset classes, risks and other factors adjusted for our specific investment strategy. These rates are impacted by changes in general market conditions, but because they are long-term in nature, short-term market changes do not significantly impact the rates.

Our U.S. defined benefit plan assets consist of a balanced portfolio of primarily U.S. equity and fixed income securities. Our non-U.S. defined benefit plan assets include a significant concentration of United Kingdom ("U.K.") equity and fixed income securities. We monitor investment allocations and manage plan assets to maintain acceptable levels of risk. In addition, certain of our defined benefit plans hold investments in European equity and fixed income securities.

For all periods presented, we used a measurement date of December 31 for each of our U.S. and non-U.S. pension and postretirement medical plans.

U.S. Defined Benefit Plans — We maintain qualified and non-qualified defined benefit pension plans in the U.S. The qualified plan provides coverage for substantially all full-time U.S. employees who receive benefits, up to an earnings threshold specified by the U.S. Department of Labor. The non-qualified plans primarily cover a small number of employees including current and former members of senior management, providing them with benefit levels equivalent to other participants, but that are otherwise limited by U.S. Department of Labor rules. The U.S. plans are designed to operate as "cash balance" arrangements, under which the employee has the option to take a lump sum payment at the end of their service. The total accumulated benefit obligation is equivalent to the total projected benefit obligation ("Benefit Obligation").

The following are assumptions related to the U.S. defined benefit pension plans:

	Year Ended December 31,							
	2012	2011	2010					
Weighted average assumptions used to determine Benefit Obligations:								
Discount rate	3.75%	4.50%	5.00%					
Rate of increase in compensation levels	4.25	4.25	4.25					
Weighted average assumptions used to determine net pension expense:								
Long-term rate of return on assets	6.25%	6.25%	7.00%					
Discount rate	4.50	5.00	5.50					
Rate of increase in compensation levels	4.25	4.25	4.80					

At December 31, 2012 as compared with December 31, 2011, we decreased our discount rate from 4.50% to 3.75% based on an analysis of publicly-traded investment grade U.S. corporate bonds, which had a lower yield due to current market conditions. At December 31, 2012 as compared with December 31, 2011 our average assumed rate of compensation increase remained constant at 4.25%. In determining 2012 expense, the expected rate of return on U.S. plan assets remained consistent with 2011 at 6.25%,

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

primarily based on our target allocations and expected long-term asset returns. The long-term rate of return assumption is calculated using a quantitative approach that utilizes unadjusted historical returns and asset allocation as inputs for the calculation.

Net pension expense for the U.S. defined benefit pension plans (including both qualified and non-qualified plans) was:

	 Y	ear En	nded December 3	1,			
	2012		2011		2010		
	 (Amounts in thousands)						
Service cost	\$ 21,222	\$	19,754	\$	20,460		
Interest cost	16,458		17,217		17,941		
Expected return on plan assets	(21,153)		(21,692)		(24,066)		
Settlement and curtailment of benefits	_		_		757		
Amortization of unrecognized prior service benefit	(1,238)		(1,238)		(1,239)		
Amortization of unrecognized net loss	12,177		10,784		9,492		
U.S. net pension expense	\$ 27,466	\$	24,825	\$	23,345		

The estimated prior service benefit and the estimated net loss for the U.S. defined benefit pension plans that will be amortized from accumulated other comprehensive loss into pension expense in 2013 is less than \$0.1 million and \$13.8 million, respectively. We amortize estimated prior service benefits and estimated net losses over the remaining expected service period.

The following summarizes the net pension liability for U.S. plans:

		Decem	ber 31,	·		
	20	12		2011		
		(Amounts in thousands)				
Plan assets, at fair value	\$	380,342	\$	349,986		
Benefit Obligation	((423,547)		(387,131)		
Funded status	\$	(43,205)	\$	(37,145)		

The following summarizes amounts recognized in the balance sheet for U.S. plans:

	 December 31,				
	2012		2011		
	 (Amounts in thousands)				
Current liabilities	\$ (475)	\$	(346)		
Noncurrent liabilities	(42,730)		(36,799)		
Funded status	\$ (43,205)	\$	(37,145)		

The following is a summary of the changes in the U.S. defined benefit plans' pension obligations:

	2012		2011
	 (Amounts in	sands)	
alance — January 1	\$ 387,131	\$	361,766
Service cost	21,222		19,754
Interest cost	16,458		17,217
Actuarial loss	21,960		14,455
Benefits paid	(23,224)		(26,061)
Balance — December 31	\$ 423,547	\$	387,131
Accumulated benefit obligations at December 31	\$ 423,547	\$	387,131

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following table summarizes the expected cash benefit payments for the U.S. defined benefit pension plans in the future (amounts in millions):

2013	\$ 34.1
2014	35.4
2015	37.2
2016	36.4
2017	39.6
2018-2022	206.1

The following table shows the change in accumulated other comprehensive loss attributable to the components of the net cost and the change in Benefit Obligations for U.S. plans, net of tax:

		2012	2011			2010
Balance — January 1	\$	(98,745)	\$	(95,258)	\$	(103,946)
Amortization of net loss		7,605		6,718		6,063
Amortization of prior service benefit		(773)		(771)		(791)
Net gain (loss) arising during the year		1,643		(9,434)		3,509
New prior service cost arising during the year		_		_		(93)
Balance — December 31	\$	(90,270)	\$	(98,745)	\$	(95,258)

Amounts recorded in accumulated other comprehensive loss consist of:

	 December 31,				
	 2012		2011		
	(Amounts in	thousa	nds)		
Unrecognized net loss	\$ (89,612)	\$	(98,869)		
Unrecognized prior service (cost) benefit	(658)		124		
Accumulated other comprehensive loss, net of tax:	\$ (90,270)	\$	(98,745)		

The following is a reconciliation of the U.S. defined benefit pension plans' assets:

	 2012		2011		
	 (Amounts in thousands				
Balance — January 1	\$ 349,986	\$	345,710		
Return on plan assets	45,716		21,466		
Company contributions	7,864		8,871		
Benefits paid	(23,224)		(26,061)		
Balance — December 31	\$ 380,342	\$	349,986		

We contributed \$7.9 million and \$8.9 million to the U.S. defined benefit pension plans during 2012 and 2011, respectively. These payments exceeded the minimum funding requirements mandated by the U.S. Department of Labor rules. Our estimated contribution in 2013 is expected to be approximately \$20 million, excluding direct benefits paid.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

All U.S. defined benefit plan assets are held by the qualified plan. The asset allocations for the qualified plan at the end of 2012 and 2011 by asset category, are as follows:

	Target A at Decen		Percentage of Actual Plan Assets at December 31,			
Asset category	2012	2011	2012	2011		
U.S. Large Cap	28%	28%	28%	28%		
U.S. Small Cap	4%	4%	4%	4%		
International Large Cap	14%	14%	14%	14%		
Emerging Markets	4%	4%	4%	4%		
Equity securities	50%	50%	50%	50%		
Long-Term Government / Credit	21%	21%	21%	21%		
Intermediate Bond	29%	29%	29%	29%		
Fixed income	50%	50%	50%	50%		
Other(1)	0%	0%	0%	0%		

⁽¹⁾ Less than 1% of holdings are in the Other category in 2011.

None of our common stock is directly held by our qualified plan. Our investment strategy is to earn a long-term rate of return consistent with an acceptable degree of risk and minimize our cash contributions over the life of the plan, while taking into account the liquidity needs of the plan. We preserve capital through diversified investments in high quality securities. Our current allocation target is to invest approximately 50% of plan assets in equity securities and 50% in fixed income securities. Within each investment category, assets are allocated to various investment strategies. A professional money management firm manages our assets, and we engage a consultant to assist in evaluating these activities. We periodically review the allocation target, generally in conjunction with an asset and liability study and in consideration of our future cash flow needs. We regularly rebalance the actual allocation to our target investment allocation.

Plan assets are invested in commingled funds and the individual funds are actively managed with the intent to outperform specified benchmarks. Our "Pension and Investment Committee" is responsible for setting the investment strategy and the target asset allocation, as well as selecting individual funds. As the qualified plan approached fully funded status, we implemented a Liability-Driven Investing ("LDI") strategy, which more closely aligns the duration of the assets with the duration of the liabilities. An LDI strategy will result in an asset portfolio that more closely matches the behavior of the liability, thereby protecting the funded status of the plan.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The plan's financial instruments, shown below, are presented at fair value. See Note 1 for further discussion on how the hierarchical levels of the fair values of the Plan's investments are determined. The fair values of our U.S. defined benefit plan assets were:

		At December 31, 2012							A	t Decem	ber 3	1, 2011			
	<u></u>	Hierarchical Levels									Hier	archical Leve	ls		
		Total		I		II		Ш	Total		I		II		Ш
			(A	mounts	in tho	ousands)				(A	mounts	in tho	usands)		
Cash and cash equivalents	\$	82	\$	82	\$	_	\$	_	\$ 72	\$	72	\$	_	\$	_
Commingled Funds:															
Equity securities															
U.S. Large Cap(a)		106,886		_		106,886			97,972				97,972		_
U.S. Small Cap(b)		15,368		_		15,368			13,996		_		13,996		_
International Large Cap(c)		54,159		_		54,159			48,986				48,986		_
Emerging Markets(d)		15,535		_		15,535			13,996		_		13,996		_
Fixed income securities															
Long-Term Government/Credit(e)		80,567		_		80,567		_	75,228		_		75,228		_
Intermediate Bond(f)		107,745		_		107,745		_	99,721		_		99,721		_
Other types of investments:															
Other(g)		_		_		_		_	15		15		_		_
	\$	380,342	\$	82	\$	380,260	\$		\$ 349,986	\$	87	\$	349,899	\$	_

- (a) U.S. Large Cap funds seek to outperform the Russell 1000 (R) Index with investments in 1,000 large and medium capitalization U.S. companies represented in the Russell 1000 (R) Index, which is composed of the largest 1,000 U.S. equities in the Russell 3000 (R) Index as determined by market capitalization. The Russell 3000 (R) Index is composed of the largest U.S. equities as determined by market capitalization.
- (b) U.S. Small Cap funds seek to outperform the Russell 2000 (R) Index with investments in medium and small capitalization U.S. companies represented in the Russell 2000 (R) Index, which is composed of the smallest 2,000 U.S. equities in the Russell 3000 (R) Index as determined by market capitalization.
- (c) International Large Cap funds seek to outperform the MSCI Europe, Australia, and Far East Index with investments in most of the developed nations of the world so as to maintain a high degree of diversification among countries and currencies.
- (d) Emerging Markets funds represent a diversified portfolio that seeks high, long-term returns comparable to investments in emerging markets by investing in stocks from newly developed emerging market economies.
- (e) Long-Term Government/Credit funds seek to outperform the Barclays Capital U.S. Long-Term Government/Credit Index by generating excess return through a variety of diversified strategies in securities with longer durations, such as sector rotation, security selection and tactical use of high-yield bonds.
- (f) Intermediate Bonds seek to outperform the Barclays Capital U.S. Aggregate Bond Index by generating excess return through a variety of diversified strategies in securities with short to intermediate durations, such as sector rotation, security selection and tactical use of high-yield bonds.
- (g) Details have not been provided due to immateriality.

Non-U.S. Defined Benefit Plans — We maintain defined benefit pension plans, which cover some or all of our employees in the following countries: Austria, France, Germany, India, Indonesia, Italy, Japan, Mexico, The Netherlands, Sweden and the U.K. The assets in the U.K. (two plans) and The Netherlands (one plan) represent 98% of the total non-U.S. plan assets ("non-U.S. assets"). Details of other countries' plan assets have not been provided due to immateriality.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following are assumptions related to the non-U.S. defined benefit pension plans:

	Year	Year Ended December 31,						
	2012	2011	2010					
Weighted average assumptions used to determine Benefit Obligations:								
Discount rate	4.16%	5.09%	5.13%					
Rate of increase in compensation levels	3.84	3.56	3.46					
Weighted average assumptions used to determine net pension expense:								
Long-term rate of return on assets	5.78%	6.13%	6.21%					
Discount rate	5.09	5.13	5.41					
Rate of increase in compensation levels	3.56	3.46	3.58					

At December 31, 2012 as compared with December 31, 2011, we decreased our average discount rate for non-U.S. plans from 5.09% to 4.16% based primarily on lower applicable corporate AA bond yields for the Euro zone and the U.K. In determining 2012 expense, we decreased our average expected rate of return on plan assets from 6.13% at December 31, 2011 to 5.78% at December 31, 2012, primarily as a result of a decrease in the expected return on long-term bond yields. As the expected rate of return on plan assets is long-term in nature, short-term market changes do not significantly impact the rates.

Many of our non-U.S. defined benefit plans are unfunded, as permitted by local regulation. The expected long-term rate of return on assets for funded plans was determined by assessing the rates of return for each asset class and is calculated using a quantitative approach that utilizes unadjusted historical returns and asset allocation as inputs for the calculation. We work with our actuaries to determine the reasonableness of our long-term rate of return assumptions by looking at several factors including historical returns, expected future returns, asset allocation, risks by asset class and other items.

Net pension expense for non-U.S. defined benefit pension plans was:

	Year Ended December 31,							
	2	2012		2011		2010		
			(Amor	unts in thousands)				
Service cost	\$	4,681	\$	5,113	\$	4,691		
Interest cost		13,724		13,867		12,776		
Expected return on plan assets		(8,542)		(8,382)		(7,164)		
Amortization of unrecognized net loss		4,020		2,172		2,367		
Settlement and other		43		239		131		
Non-U.S. net pension expense	\$	13,926	\$	13,009	\$	12,801		

The estimated net loss for the defined benefit pension plans that will be amortized from accumulated other comprehensive loss into non-U.S. pension expense in 2013 is \$6.6 million. We amortize estimated net losses over the remaining expected service period or over the remaining expected lifetime of inactive participants for plans with only inactive participants.

The following summarizes the net pension liability for non-U.S. plans:

	 December 31,				
	 2012		2011		
	(Amounts in	n thous	ands)		
Plan assets, at fair value	\$ 173,017	\$	145,112		
Benefit Obligation	(340,348)		(271,638)		
Funded status	\$ (167,331)	\$	(126,526)		

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following summarizes amounts recognized in the balance sheet for non-U.S. plans:

			December 31,				
			2012		2011		
	\		(Amounts	sands)			
Noncurrent assets		\$	_	\$	3,257		
Current liabilities			(8,398)		(7,909)		
Noncurrent liabilities			(158,933)		(121,874)		
Funded status		\$	(167,331)	\$	(126,526)		

The following is a reconciliation of the non-U.S. plans' defined benefit pension obligations:

	 2012		2011
	 (Amounts i	ands)	
Balance — January 1	\$ 271,638	\$	263,970
Service cost	4,681		5,113
Interest cost	13,724		13,867
Employee contributions	210		345
Plan amendments and other	2,114		(1,511)
Actuarial loss(1)	51,277		10,693
Net benefits and expenses paid	(13,735)		(15,525)
Currency translation impact(2)	 10,439		(5,314)
Balance — December 31	\$ 340,348	\$	271,638
Accumulated benefit obligations at December 31	\$ 316,667	\$	252,795

⁽¹⁾ The actuarial losses primarily reflect the impact of assumption changes in the Euro zone and U.K. plans in 2012 and the U.K. plans in 2011.

The following table summarizes the expected cash benefit payments for the non-U.S. defined benefit plans in the future (amounts in millions):

2013		\$ 14.8
2014		13.9
2015		15.2
2016		15.8
2017		17.2
2018-2022		97.6
	86	

⁽²⁾ The currency translation impact in 2012 reflects the weakening of the U.S. dollar exchange rate against our significant currencies, primarily the British pound and the Euro.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following table shows the change in accumulated other comprehensive loss attributable to the components of the net cost and the change in Benefit Obligations for non-U.S. plans, net of tax:

	 2012	2011	2010
	(Am	ounts in thousands)	
Balance — January 1	\$ (43,110) \$	(38,819) \$	(39,649)
Amortization of net loss	2,985	1,609	1,349
Net loss arising during the year	(33,692)	(6,763)	(1,305)
Settlement loss	100	155	75
Prior service benefit (cost) arising during the year	32	191	(677)
Currency translation impact and other	(2,512)	517	1,388
Balance — December 31	\$ (76,197) \$	(43,110) \$	(38,819)

Amounts recorded in accumulated other comprehensive loss consist of:

	December 31,			
	 2012		2011	
	 (Amounts in thousands)			
Unrecognized net loss	\$ (74,656)	\$	(42,433)	
Unrecognized prior service cost	(1,541)		(677)	
Accumulated other comprehensive loss, net of tax:	\$ (76,197)	\$	(43,110)	

The following is a reconciliation of the non-U.S. plans' defined benefit pension assets:

	2012		2011
	 (Amounts in thousands)		
Balance — January 1	\$ 145,112	\$	133,944
Return on plan assets	14,561		10,279
Employee contributions	210		345
Company contributions	20,270		18,149
Currency translation impact and other	6,599		(1,797)
Net benefits and expenses paid	(13,735)		(15,525)
Settlements	 		(283)
Balance — December 31	\$ 173,017	\$	145,112

Our contributions to non-U.S. defined benefit pension plans in 2013 are expected to be approximately \$10 million, excluding direct benefits paid.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The asset allocations for the non-U.S. defined benefit pension plans at the end of 2012 and 2011 are as follows:

	Target Alloc Decembe		Percentage of Actual Plan Assets at December 31,			
Asset category	2012	2011	2012	2011		
North American Companies	5%	5%	5%	5%		
U.K. Companies	19%	20%	19%	20%		
European Companies	6%	6%	6%	6%		
Asian Pacific Companies	5%	5%	5%	5%		
Global Equity	1%	1%	1%	1%		
Equity securities	36%	37%	36%	37%		
U.K. Government Gilt Index	21%	21%	21%	21%		
U.K. Corporate Bond Index	19%	17%	19%	17%		
Global Fixed Income Bond	22%	23%	22%	23%		
Fixed income	62%	61%	62%	61%		
Other	2%	2%	2%	2%		

None of our common stock is held directly by these plans. In all cases, our investment strategy for these plans is to earn a long-term rate of return consistent with an acceptable degree of risk and minimize our cash contributions over the life of the plan, while taking into account the liquidity needs of the plan and the legal requirements of the particular country. We preserve capital through diversified investments in high quality securities.

Asset allocation differs by plan based upon the plan's Benefit Obligation to participants, as well as the results of asset and liability studies that are conducted for each plan and in consideration of our future cash flow needs. Professional money management firms manage plan assets and we engage consultants in the U.K. and The Netherlands to assist in evaluation of these activities. The assets of the U.K. plans are overseen by a group of Trustees who review the investment strategy, asset allocation and fund selection. These assets are passively managed as they are invested in index funds that attempt to match the performance of the specified benchmark index. The assets of The Netherlands plan are independently managed by an outside service provider.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The fair values of the non-U.S. assets were:

		A	t Deceml	ber 3	31, 2012					A	t Decem	ber 3	1, 2011		
				Hie	rarchical Level	s						Hier	archical Leve	ls	
	Total		I		II		Ш	•	Total		I		П		Ш
		(A	mounts i	n the	ousands)					(A	mounts i	in tho	usands)		
Cash	\$ 261	\$	261	\$	_	\$	_	\$	453	\$	453	\$	_	\$	
Commingled Funds:															
Equity securities															
North American Companies(a)	8,527		_		8,527		_		7,276		_		7,276		_
U.K. Companies(b)	33,389		_		33,389		_		28,372		_		28,372		_
European Companies (c)	10,417		_		10,417		_		8,459		_		8,459		_
Asian Pacific Companies(d)	7,995		_		7,995		_		6,722		_		6,722		_
Global Equity(e)	1,895		_		1,895		_		1,745		_		1,745		_
Fixed income securities															
U.K. Government Gilt Index(f)	35,614		_		35,614		_		30,707		_		30,707		_
U.K. Corporate Bond Index(g)	33,311		_		33,311		_		25,004		_		25,004		
Global Fixed Income Bond(h)	37,476		_		37,476		_		33,743		_		33,743		_
Other(i)	4,132		_		_		4,132		2,631		_		_		2,631
	\$ 173,017	\$	261	\$	168,624	\$	4,132	\$	145,112	\$	453	\$	142,028	\$	2,631

⁽a) North American Companies represents U.S. and Canadian large cap equity index funds, which are passively managed and track their respective benchmarks (FTSE All-World USA Index and FTSE All-World Canada Index).

- (b) U.K. Companies represents a U.K. equity index fund, which is passively managed and tracks the FTSE All-Share Index.
- (c) European Companies represents a European equity index fund, which is passively managed and tracks the FTSE All-World Developed Europe Ex-U.K. Index.
- (d) Asian Pacific Companies represents Japanese and Pacific Rim equity index funds, which are passively managed and track their respective benchmarks (FTSE All-World Japan Index and FTSE All-World Developed Asia Pacific Ex-Japan Index).
- (e) Global Equity represents actively managed, global equity funds taking a top-down strategic view on the different regions by analyzing companies based on fundamentals, market-driven, thematic and quantitative factors to generate alpha.
- (f) U.K. Government Gilt Index represents U.K. government issued fixed income investments which are passively managed and track the respective benchmarks (FTSE U.K. Gilt Index-Linked Over 5 Years Index and FTSE U.K. Gilt Over 15 Years Index).
- (g) U.K. Corporate Bond Index represents U.K. corporate bond investments, which are passively managed and track the iBoxx Over 15 years £ Non-Gilt Index.
- (h) Global Fixed Income Bond represents mostly European fixed income investment funds that are actively managed, diversified and primarily invested in traditional government bonds, high-quality corporate bonds, asset-backed securities, emerging market debt and high yield corporates.
- (i) Includes assets held by plans outside the U.K. and The Netherlands, the details of which, including Level III rollforward details, have not been provided due to immateriality.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Defined Benefit Pension Plans with Accumulated Benefit Obligations in Excess of Plan Assets — The following summarizes key pension plan information regarding U.S. and non-U.S. plans whose accumulated benefit obligations exceed the fair value of their respective plan assets.

 December 31,			
 2012		2011	
 (Amounts in thousands)			
\$ 758,296	\$	640,162	
738,357		623,169	
549,300		473,801	
\$	2012 (Amounts i \$ 758,296 738,357	2012 (Amounts in thous \$ 758,296 \$ 738,357	(Amounts in thousands) \$ 758,296 \$ 640,162 738,357 623,169

Postretirement Medical Plans — We sponsor several defined benefit postretirement medical plans covering certain current retirees and a limited number of future retirees in the U.S. These plans provide for medical and dental benefits and are administered through insurance companies and health maintenance organizations. The plans include participant contributions, deductibles, co-insurance provisions and other limitations and are integrated with Medicare and other group plans. We fund the plans as benefits and health maintenance organization premiums are paid, such that the plans hold no assets in any period presented. Accordingly, we have no investment strategy or targeted allocations for plan assets. Benefits under our postretirement medical plans are not available to new employees or most existing employees.

The following are assumptions related to postretirement benefits:

	Year	Year Ended December 31,					
	2012	2011	2010				
Weighted average assumptions used to determine Benefit Obligation:							
Discount rate	3.25%	4.25%	4.75%				
Weighted average assumptions used to determine net expense:							
Discount rate	4.25%	4.75%	5.25%				

The assumed ranges for the annual rates of increase in medical costs used to determine net expense were 8.0% for 2012, 8.5% for 2011 and 9.0% for 2010, with a gradual decrease to 5.0% for 2032 and future years.

Net postretirement benefit income for postretirement medical plans was:

		Year Ended December 31,						
	2012			2011		2010		
		(Amounts in thousands)						
Service cost	\$	11	\$	12	\$	28		
Interest cost	1	462		1,782		1,940		
Amortization of unrecognized prior service benefit		(41)		(1,558)		(1,916)		
Amortization of unrecognized net gain	(1	,542)		(1,463)		(2,480)		
Net postretirement benefit income	\$	(110)	\$	(1,227)	\$	(2,428)		

No estimated prior service benefit or cost is expected to be amortized from accumulated other comprehensive loss into U.S. pension expense in 2013. The estimated net gain for postretirement medical plans that will be amortized from accumulated other comprehensive loss into U.S. expense in 2013 is \$1.2 million.

The following summarizes the accrued postretirement benefits liability for the postretirement medical plans:

		 December 31,				
		2012		2011		
		 (Amounts in thousands)				
Postretirement Benefit Obligation		\$ 34,967	\$	35,045		
Funded status		\$ (34,967)	\$	(35,045)		
	90					

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following summarizes amounts recognized in the balance sheet for postretirement Benefit Obligation:

	December 31,			
	2012		2011	
	 (Amounts in thousands)			
abilities	\$ (4,250)	\$	(4,278)	
arrent liabilities	(30,717)		(30,767)	
status	\$ (34,967)	\$	(35,045)	

The following is a reconciliation of the postretirement Benefit Obligation:

	 2012		2011
	 (Amounts i	n thousa	nds)
Balance — January 1	\$ 35,045	\$	39,053
Service cost	11		12
Interest cost	1,462		1,782
Employee contributions	2,126		2,445
Medicare subsidies receivable	500		450
Actuarial loss (gain)	2,213		(1,877)
Net benefits and expenses paid	(6,390)		(6,820)
Balance — December 31	\$ 34,967	\$	35,045

The following presents expected benefit payments for future periods (amounts in millions):

	Expected Payments		Medicare Subsidy		
2013	\$ 4.	3 \$	0.2		
2014	4.)	0.2		
2015	3.4	3	0.2		
2016	3.:	5	0.2		
2017	3.	3	0.2		
2018-2022	11.9)	0.8		

The following table shows the change in accumulated other comprehensive loss attributable to the components of the net cost and the change in Benefit Obligations for postretirement benefits, net of tax:

		2012	20	011	2010		
	_		(Amounts in	n thousands)			
Balance — January 1	\$	7,081	\$	7,793	\$	10,915	
Amortization of net gain		(963)		(911)		(1,525)	
Amortization of prior service benefit		(26)		(971)		(1,179)	
Net (loss) gain arising during the year		(1,382)		1,170		(418)	
Balance — December 31	\$	4,710	\$	7,081	\$	7,793	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Amounts recorded in accumulated other comprehensive loss consist of:

	 Decem		
	2012		2011
	(Amounts in	ı thousa	nds)
Unrecognized net gain	\$ 4,710	\$	7,055
Unrecognized prior service benefit	_		26
Accumulated other comprehensive income, net of tax:	\$ 4,710	\$	7,081

We made contributions to the postretirement medical plans to pay benefits of \$3.8 million in 2012, \$3.9 million in 2011 and \$3.8 million in 2010. Because the postretirement medical plans are unfunded, we make contributions as the covered individuals' claims are approved for payment. Accordingly, contributions during any period are directly correlated to the benefits paid.

Assumed health care cost trend rates have an effect on the amounts reported for the postretirement medical plans. A one-percentage point change in assumed health care cost trend rates would have the following effect on the 2012 reported amounts (in thousands):

	1%	Increase	1%	Decrease
Effect on postretirement Benefit Obligation	\$	251	\$	(260)
Effect on service cost plus interest cost		15		(15)

Defined Contribution Plans — We sponsor several defined contribution plans covering substantially all U.S. and Canadian employees and certain other non-U.S. employees. Employees may contribute to these plans, and these contributions are matched in varying amounts by us, including opportunities for discretionary matching contributions by us. Defined contribution plan expense was \$19.3 million in 2012, \$17.8 million in 2011 and \$17.3 million in 2010

Participants in the U.S. defined contribution plan have the option to invest in our common stock and, prior to 2009, discretionary contributions by us were funded with our common stock; therefore, the plan assets include such holdings of our common stock. Effective January 1, 2013, our common stock is no longer an investment option. Participants with existing holdings of our stock on the effective date will be able to maintain their holdings until such time as they are reallocated within the plan by the participant or taken as a distribution by the participant.

13. LEGAL MATTERS AND CONTINGENCIES

Asbestos-Related Claims

We are a defendant in a substantial number of lawsuits that seek to recover damages for personal injury allegedly caused by exposure to asbestos-containing products manufactured and/or distributed by our heritage companies in the past. While the overall number of asbestos-related claims has generally declined in recent years, there can be no assurance that this trend will continue, or that the average cost per claim will not further increase. Asbestos-containing materials incorporated into any such products were primarily encapsulated and used as internal components of process equipment, and we do not believe that any significant emission of asbestos fibers occurred during the use of this equipment.

Our practice is to vigorously contest and resolve these claims, and we have been successful in resolving a majority of claims with little or no payment. Historically, a high percentage of resolved claims have been covered by applicable insurance or indemnities from other companies, and we believe that a substantial majority of existing claims should continue to be covered by insurance or indemnities. Accordingly, we have recorded a liability for our estimate of the most likely settlement of asserted claims and a related receivable from insurers or other companies for our estimated recovery, to the extent we believe that the amounts of recovery are probable and not otherwise in dispute. While unfavorable rulings, judgments or settlement terms regarding these claims could have a material adverse impact on our business, financial condition, results of operations and cash flows, we currently believe the likelihood is remote. Additionally, we have claims pending against certain insurers that, if resolved more favorably than reflected in the recorded receivables, would result in discrete gains in the applicable quarter. We are currently unable to estimate the impact, if any, of unasserted asbestos-related claims, although future claims would also be subject to then existing indemnities and insurance coverage.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

United Nations Oil-for-Food Program

In mid-2006, French authorities began an investigation of over 170 French companies, of which one of our French subsidiaries was included, concerning suspected inappropriate activities conducted in connection with the United Nations Oil for Food Program. As previously disclosed, the French investigation of our French subsidiary was formally opened in the first quarter of 2010, and our French subsidiary filed a formal response with the French Court. In July 2012, the French Court ruled against our procedural motions to challenge the constitutionality of the charges and quash the indictment. While the French Court ruling is currently proceeding through a formal review process, we currently do not expect to incur additional case resolution costs of a material amount in this matter. However, if the French authorities take enforcement action against our French subsidiary regarding its investigation, we may be subject to monetary and non-monetary penalties, which we currently do not believe will have a material adverse financial impact on our company.

In addition to the governmental investigation referenced above, on June 27, 2008, the Republic of Iraq filed a civil suit in federal court in New York against 93 participants in the United Nations Oil-for-Food Program, including us and our two foreign subsidiaries that participated in the program. On February 6, 2013 the U.S. District Court for the Southern District of New York issued a ruling that dismissed the suit with prejudice. On February 15, 2013 the plaintiff appealed the District Court's ruling. We will continue to vigorously contest the suit, and we believe that we have valid defenses to the claims asserted. We do not currently believe the resolution of this suit will have a material adverse financial impact on our company.

Other

We are currently involved as a potentially responsible party at five former public waste disposal sites in various stages of evaluation or remediation. The projected cost of remediation at these sites, as well as our alleged "fair share" allocation, will remain uncertain until all studies have been completed and the parties have either negotiated an amicable resolution or the matter has been judicially resolved. At each site, there are many other parties who have similarly been identified. Many of the other parties identified are financially strong and solvent companies that appear able to pay their share of the remediation costs. Based on our information about the waste disposal practices at these sites and the environmental regulatory process in general, we believe that it is likely that ultimate remediation liability costs for each site will be apportioned among all liable parties, including site owners and waste transporters, according to the volumes and/or toxicity of the wastes shown to have been disposed of at the sites. We believe that our financial exposure for existing disposal sites will not be materially in excess of accrued reserves.

We are also a defendant in a number of other lawsuits, including product liability claims, that are insured, subject to the applicable deductibles, arising in the ordinary course of business, and we are also involved in other uninsured routine litigation incidental to our business. We currently believe none of such litigation, either individually or in the aggregate, is material to our business, operations or overall financial condition. However, litigation is inherently unpredictable, and resolutions or dispositions of claims or lawsuits by settlement or otherwise could have an adverse impact on our financial position, results of operations or cash flows for the reporting period in which any such resolution or disposition occurs.

Although none of the aforementioned potential liabilities can be quantified with absolute certainty except as otherwise indicated above, we have established reserves covering exposures relating to contingencies, to the extent believed to be reasonably estimable and probable based on past experience and available facts. While additional exposures beyond these reserves could exist, they currently cannot be estimated. We will continue to evaluate and update the reserves as necessary and appropriate.

14. WARRANTY RESERVE

We have recorded reserves for product warranty claims that are included in both current and noncurrent liabilities. The following is a summary of the activity in the warranty reserve:

	 2012		2011	2010		
		(Amou	ints in thousands)			
Balance — January 1	\$ 38,033	\$	34,374	\$	38,024	
Accruals for warranty expense, net of adjustments	28,851		35,535		24,779	
Settlements made	 (31,484)		(31,876)		(28,429)	
Balance — December 31	\$ 35,400	\$	38,033	\$	34,374	

15. SHAREHOLDERS' EQUITY

Dividends - On February 19, 2013, our Board of Directors authorized an increase in the payment of quarterly dividends on our common stock from \$0.36 per share to \$0.42 per share payable beginning on April 12, 2013. On February 20, 2012, our Board of Directors authorized an increase in the payment of dividends on our common stock from \$0.32 per share to \$0.36 per share payable quarterly beginning on April 13, 2012. On February 21, 2011, our Board of Directors authorized an increase in the payment of quarterly dividends on our common stock from \$0.29 per share to \$0.32 per share payable quarterly beginning on April 14, 2011. Generally, our dividend date-of-record is in the last month of the quarter, and the dividend is paid the following month. Any subsequent dividends will be reviewed by our Board of Directors and declared in its discretion dependent on its assessment of our financial situation and business outlook at the applicable time.

Share Repurchase Program – On May 31, 2012, we announced that our Board of Directors endorsed an updated capital structure strategy. A part of this capital structure strategy includes returning additional capital more quickly to shareholders through an expanded share repurchase program of \$1.0 billion. The \$1.0 billion share repurchase program authorization included approximately \$233 million of remaining capacity under our prior share repurchase

program, which was originally approved by our Board of Directors on September 12, 2011 and replenished on December 15, 2011. On February 19, 2013, our Board of Directors approved a \$750 million share repurchase authorization, which included approximately \$193 million of remaining capacity under the \$1.0 billion share repurchase authorization. Our share repurchase program does not have an expiration date, and we reserve the right to limit or terminate the repurchase program at anytime without notice.

As a part of the \$1.0 billion share repurchase program, on June 14, 2012, we entered into an accelerated share repurchase program ("ASR Program") with J.P. Morgan Securities LLC, as agent for JPMorgan Chase Bank, N.A., London Branch, under which we agreed to repurchase an aggregate of \$300.0 million of our common stock. Under the ASR Program, we paid \$300.0 million and received an initial delivery of 2,260,738 shares, representing 80% of the ASR Program's value at the then-current share price. The remaining 20% of the ASR Program's value was delivered on December 12, 2012 at program settlement, which resulted in us receiving an additional 153,659 shares. The total 2,414,397 shares repurchased under the ASR Program were based on the volume-weighted average price of \$126.93, which was our average common stock price during the repurchase period, less an agreed upon discount.

Inclusive of the total shares of 2,414,397 delivered under the ASR Program, we repurchased 6,212,780, 1,482,833 and 450,000 shares for \$771.9 million, \$150.0 million and \$46.0 million during 2012, 2011 and 2010, respectively. As of December 31, 2012, we have \$285.7 million of remaining capacity under our current share repurchase program.

16. INCOME TAXES

The provision for income taxes consists of the following:

Year Ended December 31,						
	2012		2011		2010	
		(Amou	unts in thousands)			
\$	73,444	\$	42,596	\$	12,557	
	101,166		95,677		93,046	
	3,454		6,567		1,468	
	178,064		144,840		107,071	
	(823)		19,086		34,732	
	(17,268)		(11,918)		(2,830)	
	793		6,516		2,623	
	(17,298)		13,684		34,525	
\$	160,766	\$	158,524	\$	141,596	
	\$	\$ 73,444 101,166 3,454 178,064 (823) (17,268) 793 (17,298)	\$ 73,444 \$ 101,166 3,454 178,064 (823) (17,268) 793 (17,298)	2012 2011 (Amounts in thousands) \$ 73,444 \$ 42,596 101,166 95,677 3,454 6,567 178,064 144,840 (823) 19,086 (17,268) (11,918) 793 6,516 (17,298) 13,684	2012 2011 (Amounts in thousands) \$ 73,444 \$ 42,596 \$ 101,166 95,677 3,454 6,567 178,064 144,840 (823) 19,086 (17,268) (11,918) 793 6,516 (17,298) 13,684	

The expected cash payments for the current income tax expense for 2012, 2011 and 2010 were reduced by \$11.0 million, \$5.7 million and \$10.0 million, respectively, as a result of tax deductions related to the exercise of non-qualified employee stock

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

options and the vesting of restricted stock. The income tax benefit resulting from these stock-based compensation plans has increased capital in excess of par value.

The provision for income taxes differs from the statutory corporate rate due to the following:

	 Y	ear E	nded December 3	1,	
	2012		2011		2010
		(Am	ounts in millions)		
Statutory federal income tax at 35%	\$ 214.0	\$	205.7	\$	185.6
Foreign impact, net	(50.6)		(55.0)		(37.6)
State and local income taxes, net	4.2		13.1		4.1
Other	(6.8)		(5.3)		(10.5)
Total	\$ 160.8	\$	158.5	\$	141.6
Effective tax rate	26.3%		27.0%		26.7%

The 2012, 2011 and 2010 effective tax rates differed from the federal statutory rate of 35% primarily due to the net impact of foreign operations, which included the impacts of lower foreign tax rates and changes in our reserves established for uncertain tax positions.

We assert permanent reinvestment on the majority of invested capital and unremitted foreign earnings in our foreign subsidiaries. However, we do not assert permanent reinvestment on a limited number of foreign subsidiaries where future distributions may occur. The cumulative amount of undistributed earnings considered permanently reinvested is \$1.6 billion. Should these permanently reinvested earnings be repatriated in a future period in the form of dividends or otherwise, our provision for income taxes may increase materially in that period. During each of the three years reported in the period ended December 31, 2012, we have not recognized any net deferred tax assets attributable to excess foreign tax credits on unremitted earnings or foreign currency translation adjustments in our foreign subsidiaries with excess financial reporting basis.

For those subsidiaries where permanent reinvestment was not asserted, we had cash and deemed dividend distributions that resulted in the recognition of \$2.3 million of income tax expense in the year ended December 31, 2012 and \$9.5 million and \$8.2 million of income tax benefit during the years ended December 31, 2011 and 2010, respectively. As we have not recorded a benefit for the excess foreign tax credits associated with deemed repatriation of unremitted earnings, these credits are not available to offset the liability associated with these dividends.

Deferred income taxes 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. Significant components of the consolidated deferred tax assets and liabilities were:

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	 Decem	ber 31	,
	 2012		2011
	(Amounts in	1 thous	ands)
Deferred tax assets related to:			
Retirement benefits	\$ 47,112	\$	36,735
Net operating loss carryforwards	28,801		32,694
Compensation accruals	53,307		43,418
Inventories	60,556		50,159
Credit carryforwards	35,384		44,861
Warranty and accrued liabilities	24,263		20,451
Other	36,965		28,058
Total deferred tax assets	 286,388		256,376
Valuation allowances	(17,975)		(17,686)
Net deferred tax assets	268,413		238,690
Deferred tax liabilities related to:			
Property, plant and equipment	(27,246)		(33,056)
Goodwill and intangibles	(128,227)		(115,634)
Other	(8,299)		(8,044)
Total deferred tax liabilities	(163,772)	_	(156,734)
Deferred tax assets, net	\$ 104,641	\$	81,956

We have \$163.4 million of U.S. and foreign net operating loss carryforwards at December 31, 2012. Of this total, \$44.5 million are state net operating losses. Net operating losses generated in the U.S., if unused, will expire in 2013 through 2027. The majority of our non-U.S. net operating losses carry forward without expiration. Additionally, we have \$31.4 million of foreign tax credit carryforwards at December 31, 2012, expiring in 2020 and 2021 for which no valuation allowance reserves have been recorded.

Earnings before income taxes comprised:

	`	Year Ei	nded December 3	1,		
	2012		2011		2010	
		(Amou	ints in thousands)			
\$	220,684	\$	247,684	\$	201,997	
	390,881		340,071		328,280	
\$	611,565	\$	587,755	\$	530,277	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

A tabular reconciliation of the total gross amount of unrecognized tax benefits, excluding interest and penalties, is as follows (in millions):

	2012		2011
Balance — January 1	\$	93.8	\$ 104.6
Gross amount of increases (decreases) in unrecognized tax benefits resulting from tax positions taken:			
During a prior year		(1.4)	1.0
During the current period		10.3	8.8
Decreases in unrecognized tax benefits relating to:			
Settlements with taxing authorities		(21.0)	(9.8)
Lapse of the applicable statute of limitations		(23.0)	(8.3)
Increases (decreases) in unrecognized tax benefits relating to foreign currency translation adjustments		0.4	(2.5)
Balance — December 31	\$	59.1	\$ 93.8

The amount of gross unrecognized tax benefits at December 31, 2012 was \$77.6 million, which includes \$18.5 million of accrued interest and penalties. Of this amount \$55.0 million, if recognized, would favorably impact our effective tax rate. During the years ended December 31, 2012, 2011 and 2010 we recognized net interest and penalty income of \$2.9 million, \$1.9 million and \$2.3 million, respectively, in our consolidated statement of income.

With limited exception, we are no longer subject to U.S. federal income tax audits for years through 2010, state and local income tax audits for years through 2008 or non-U.S. income tax audits for years through 2005. We are currently under examination for various years in India, Italy, Singapore, the U.S., Venezuela and Vietnam.

It is reasonably possible that within the next 12 months the effective tax rate will be impacted by the resolution of some or all of the matters audited by various taxing authorities. It is also reasonably possible that we will have the statute of limitations close in various taxing jurisdictions within the next 12 months. As such, we estimate we could record a reduction in our tax expense up to approximately \$14 million within the next 12 months.

17. BUSINESS SEGMENT INFORMATION

Our business segments, defined below, share a focus on industrial flow control technology and have a high number of common customers. These segments also have complementary product offerings and technologies that are often combined in applications that provide us a net competitive advantage. Our segments also benefit from our global footprint and our economies of scale in reducing administrative and overhead costs to serve customers more cost effectively.

We conduct our operations through these three business segments based on type of product and how we manage the business:

- EPD for long lead time, custom and other highly-engineered pumps and pump systems, mechanical seals, auxiliary systems and replacement parts and related services;
- · Industrial Product Division ("IPD") for engineered and pre-configured industrial pumps and pump systems and related products and services; and
- · FCD for engineered and industrial valves, control valves, actuators and controls and related services.

For decision-making purposes, our Chief Executive Officer ("CEO") and other members of senior executive management use financial information generated and reported at the reportable segment level. Our corporate headquarters does not constitute a separate division or business segment. On January 11, 2012, a new unified operational leadership structure was announced resulting in the creation of a Chief Operating Officer position. The creation of this position did not impact how we have defined the above three business segments or our assessment of our CEO as the chief operating decision maker.

We evaluate segment performance and allocate resources based on each reportable segment's operating income. Amounts classified as "Eliminations and All Other" include corporate headquarters costs and other minor entities that do not constitute separate segments. Intersegment sales and transfers are recorded at cost plus a profit margin, with the sales and related margin on such sales eliminated in consolidation.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following is a summary of the financial information of our reportable segments as of and for the years ended December 31, 2012, 2011 and 2010 reconciled to the amounts reported in the consolidated financial statements.

	 EPD		IPD		FCD	Sul	ototal—Reportable Segments	E	liminations and All Other(1)	(Consolidated Total
Year Ended December 31, 2012:					(Amount	s in tho	usands)				
Sales to external customers	\$2,338,527	\$	863,941	\$	1.548.871	\$	4,751,339	\$		\$	4,751,339
Intersegment sales	64,621	ψ	89,957	Ψ	8,206	Ψ	162,784	Ψ	(162,784)	Ψ	4,731,337
Segment operating income	396,082		99,526		253,398		749,006		(73,228)		675,778
Depreciation and amortization	48,007		13,408		36,418		97,833		9,393		107,226
Identifiable assets	2,223,791		745,276		1,485,686		4,454,753		356,205		4,810,958
Capital expenditures	64,038		17,351		46,239		127,628		7,911		135,539
Capital experiences	04,038		17,331		40,237		127,028		7,911		133,337
						Sul	ototal—Reportable	E	liminations and All		
	 EPD		IPD		FCD		Segments		Other(1)	(Consolidated Total
W 7 1 1 7 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4					(Amounts	s in tho	usands)				
Year Ended December 31, 2011:			000001								
Sales to external customers	\$ 2,239,405	\$	802,864	\$	1,467,932	\$	4,510,201	\$		\$	4,510,201
Intersegment sales	81,978		75,337		5,414		162,729		(162,729)		_
Segment operating income	395,184		62,906		233,329		691,419		(72,742)		618,677
Depreciation and amortization	41,199		13,864		40,912		95,975		11,586		107,561
Identifiable assets	2,055,600		740,179		1,406,531		4,202,310		420,304		4,622,614
Capital expenditures	44,714		12,834		43,797		101,345		6,622		107,967
	EPD		IPD		FCD	Su	btotal—Reportable Segments	E	liminations and All Other(1)	(Consolidated Total
					(Amount	s in tho	usands)				
Year Ended December 31, 2010:											
Sales to external customers	\$ 2,087,040	\$	754,826	\$	1,190,170	\$	4,032,036	\$	_	\$	4,032,036
Intersegment sales	65,636		45,358		7,349		118,343		(118,343)		_
Segment operating income	412,622		68,480		180,409		661,511		(80,159)		581,352
Depreciation and amortization	39,629		18,089		34,906		92,624		11,917		104,541
Identifiable assets	1,791,886		664,573		1,342,915		3,799,374		660,536		4,459,910
Capital expenditures	54,478		12,130		31,312		97,920		4,082		102,002

⁽¹⁾ The changes in identifiable assets for "Eliminations and All Other" in 2012, 2011 and 2010 are primarily a result of changes in cash balances.

Geographic Information — We attribute sales to different geographic areas based on the facilities' locations. Long-lived assets are classified based on the geographic area in which the assets are located and exclude deferred tax assets categorized as noncurrent. Sales and long-lived assets by geographic area are as follows:

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	Year Ended December 31, 2012										
		Long-Lived									
		Sales	Percentage		Assets	Percentage					
United States	\$	1,597,737	33.6%	\$	1,104,251	54.0%					
EMA(1)		2,054,809	43.2%		684,804	33.5%					
Asia(2)		548,589	11.6%		123,492	6.0%					
Other(3)		550,204	11.6%		131,489	6.5%					
Consolidated total	\$	4,751,339	100.0%	\$	2,044,036	100.0%					

Year Ended December 31, 2011										
	Long-Lived									
	Sales	Percentage	Percentage							
\$	1,507,209	33.4%	\$	1,095,616	55.4%					
	1,954,212	43.3%		671,305	34.0%					
	517,375	11.5%		100,344	5.1%					
	531,405	11.8%		109,152	5.5%					
\$	4,510,201	100.0%	\$	1,976,417	100.0%					
	\$	\$ 1,507,209 1,954,212 517,375 531,405	Sales Percentage (Amounts in thousands) 33.4% 1,507,209 33.4% 1,954,212 43.3% 517,375 11.5% 531,405 11.8%	Sales Percentage (Amounts in thousands, ex \$ 1,507,209 33.4% 1,954,212 43.3% 517,375 11.5% 531,405 11.8%	Sales Percentage Long-Lived Assets (Amounts in thousands, except percentages) \$ 1,507,209 33.4% \$ 1,095,616 1,954,212 43.3% 671,305 517,375 11.5% 100,344 531,405 11.8% 109,152					

	 Year Ended December 31, 2010									
	 Long-Lived									
	 Sales	Percentage	Assets	Percentage						
United States	\$ 1,331,818	33.0%	1,031,184	53.9%						
EMA(1)	1,844,291	45.7%	687,495	36.0%						
Asia(2)	423,461	10.5%	96,040	5.0%						
Other(3)	432,466	10.8%	97,104	5.1%						
Consolidated total	\$ 4,032,036	100.0%	5 1,911,823	100.0%						

^{(1) &}quot;EMA" includes Europe, the Middle East and Africa. Germany accounted for approximately 8% of 2012, 9% of 2011 and 9% of 2010 consolidated sales, and Italy accounted for approximately 10% of consolidated long-lived assets in both 2012 and 2011. No other individual country within this group represents 10% or more of consolidated totals for any period presented.

Net sales to international customers, including export sales from the U.S., represented 71% of total sales in 2012, and 73% in each of 2011 and 2010.

Major Customer Information — We have a large number of customers across a large number of manufacturing and service facilities and do not believe that we have sales to any individual customer that represent 10% or more of consolidated sales for any of the years presented.

^{(2) &}quot;Asia" includes Asia and Australia. No individual country within this group represents 10% or more of consolidated totals for any period presented.

^{(3) &}quot;Other" includes Canada and Latin America. No individual country within this group represents 10% or more of consolidated totals for any period presented.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

18. ACCUMULATED OTHER COMPREHENSIVE LOSS

The following presents the components of accumulated other comprehensive loss, net of related tax effects:

	Year Ended December 31,								
		2012		2011		2010			
	(Amounts in thousand								
Foreign currency translation adjustments(1)(2)	\$	(61,083)	\$	(79,267)	\$	(22,425)			
Pension and other postretirement effects		(161,757)		(134,774)		(126,284)			
Cash flow hedging activity		(254)		(735)		(428)			
Accumulated other comprehensive loss	\$	(223,094)	\$	(214,776)	\$	(149,137)			

⁽¹⁾ Includes foreign currency translation adjustments attributable to noncontrolling interests of \$1.2 million, \$1.3 million and \$1.4 million at December 31, 2012, 2011, and 2010, respectively.

19. QUARTERLY FINANCIAL DATA (UNAUDITED)

The following presents a summary of the unaudited quarterly data for 2012 and 2011 (amounts in millions, except per share data):

	2012													
Quarter		4th		3rd		2nd	1st							
Sales	\$	1,328.2	\$	\$	\$	\$	1,165.9	\$	1,182.2	\$	1,075.0			
Gross profit		447.6		389.6		384.6		359.2						
Earnings before income taxes		189.8		144.6		148.1		129.1						
Net earnings attributable to Flowserve Corporation		141.6		106.3		107.3		93.1						
Earnings per share (1):														
Basic	\$	2.85	\$	2.09	\$	1.99	\$	1.71						
Diluted		2.83		2.07		1.98		1.69						
				2	011									

	2011													
Quarter	4th		3rd		2nd		1st							
Sales	\$ 1,265.4	\$	1,121.8	\$	1,125.8	\$	997.2							
Gross profit	420.0		376.6		369.3		347.7							
Earnings before income taxes	180.2		140.0		137.0		130.6							
Net earnings attributable to Flowserve Corporation	125.1		107.8		98.7		97.0							
Earnings per share (1):														
Basic	\$ 2.27	\$	1.94	\$	1.77	\$	1.74							
Diluted	2.25		1.92		1.76		1.72							

⁽¹⁾ Earnings per share is computed independently for each of the quarters presented. The sum of the quarters may not equal the total year amount due to the impact of changes in weighted average quarterly shares outstanding.

⁽²⁾ Foreign currency translation adjustments in 2012 primarily represents the strengthening of the Euro, Mexican peso and Indian rupee exchange rate versus the U.S. dollar at December 31, 2012 as compared with December 31, 2011. Foreign currency translation adjustments in 2011 primarily represents the strengthening of the U.S. dollar exchange rate versus the Euro and the British pound at December 31, 2011 as compared with December 31, 2010.

20. SUBSEQUENT EVENT

On February 8, 2013, the Venezuelan government announced its intention to devalue its currency (bolivar) from 4.3 to 6.3 bolivars to the U.S. dollar. Our operations in Venezuela generally consist of a service center that performs service and repair activities. In addition, certain of our operations in other countries sell equipment and parts that are typically denominated in U.S. dollars directly to Venezuelan customers. Our Venezuelan subsidiary's sales in 2012 and total assets at December 31, 2012 represented less than 1% of consolidated sales and total assets for the same period. We are currently assessing the ongoing impact of the currency devaluation on our Venezuelan operations and imports into the market, including further actions of the Venezuelan government and economic conditions in Venezuela, such as inflation and capital spending.

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

None

ITEM 9A. CONTROLS AND PROCEDURES

Disclosure Controls and Procedures

Our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934 (the "Exchange Act")) are designed to ensure that the information, which we are required to disclose in the reports that we file or submit under the Exchange Act, is recorded, processed, summarized and reported within the time periods specified in the United States ("U.S.") Securities and Exchange Commission's ("SEC") rules and forms, and that such information is accumulated and communicated to our management, including our Principal Executive Officer and Principal Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

In connection with the preparation of this Annual Report on Form 10-K ("Annual Report") for the year ended December 31, 2012, our management, under the supervision and with the participation of our Principal Executive Officer and our Principal Financial Officer, carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of December 31, 2012. Based on this evaluation, our Principal Executive Officer and Principal Financial Officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of December 31, 2012.

Management's Report on Internal Control Over Financial Reporting

Our management, under the supervision and with the participation of our Principal Executive Officer and Principal Financial Officer, is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act. 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 accounting principles generally accepted in the 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 our assets; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with GAAP, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our 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 existing policies or procedures may deteriorate.

Under the supervision and with the participation of our Principal Executive Officer and Principal Financial Officer, our management conducted an assessment of our internal control over financial reporting as of December 31, 2012, based on the criteria established in Internal Control - Integrated Framework, issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, our management has concluded that as of December 31, 2012, our internal control over financial reporting was effective.

The effectiveness of our internal control over financial reporting as of December 31, 2012, has been audited by PricewaterhouseCoopers LLP, our independent registered public accounting firm, as stated in their report, which is included herein.

Changes in Internal Control Over Financial Reporting

There were no changes in our internal control over financial reporting during the quarter ended December 31, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

Michael F. Johnston has informed the Company's Board of Directors that he intends to retire from service as a director immediately following the Company's 2013 annual meeting of shareholders to be held on May 23, 2013. Mr. Johnston has served as a member of the Company's Board of Directors since 1997, and he currently serves as Chairman of the Corporate Governance and Nominating Committee and as a member of the Finance Committee.

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required in this Item 10 is incorporated by reference to our definitive Proxy Statement relating to our 2013 annual meeting of shareholders to be held on May 23, 2013. The Proxy Statement will be filed with the SEC no later than April 30, 2013.

ITEM 11. EXECUTIVE COMPENSATION

The information required in this Item 11 is incorporated by reference to our definitive Proxy Statement relating to our 2013 annual meeting of shareholders to be held on May 23, 2013. The Proxy Statement will be filed with the SEC no later than April 30, 2013.

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

The information required in this Item 12 is incorporated by reference to our definitive Proxy Statement relating to our 2013 annual meeting of shareholders to be held on May 23, 2013. The Proxy Statement will be filed with the SEC no later than April 30, 2013.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required in this Item 13 is incorporated by reference to our definitive Proxy Statement relating to our 2013 annual meeting of shareholders to be held on May 23, 2013. The Proxy Statement will be filed with the SEC no later than April 30, 2013.

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required in this Item 14 is incorporated by reference to our definitive Proxy Statement relating to our 2013 annual meeting of shareholders to be held on May 23, 2013. The Proxy Statement will be filed with the SEC no later than April 30, 2013.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

(a) Documents filed as a part of this Annual Report:

1. Consolidated Financial Statements

The following consolidated financial statements and notes thereto are filed as part of this Annual Report:

Report of Independent Registered Public Accounting Firm

Flowserve Corporation Consolidated Financial Statements:

Consolidated Balance Sheets at December 31, 2012 and 2011

For each of the three years in the period ended December 31, 2012:

Consolidated Statements of Income and Consolidated Statements of Comprehensive Income

Consolidated Statements of Shareholders' Equity

Consolidated Statements of Cash Flows

Notes to Consolidated Financial Statements

2. Consolidated Financial Statement Schedules

The following consolidated financial statement schedule is filed as part of this Annual Report:

Schedule II — Valuation and Qualifying Accounts

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Financial statement schedules not included in this Annual Report have been omitted because they are not applicable or the required information is shown in the consolidated financial statements or notes thereto.

3. Exhibits

See Index to Exhibits to this Annual Report.

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.

FLOWSERVE CORPORATION

By: /s/ Mark A. Blinn

Mark A. Blinn

President and Chief Executive Officer

Date: February 21, 2013

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

Signature	Title	Date
/s/ James O. Rollans	Non-Executive Chairman of the Board	February 21, 2013
James O. Rollans		
/s/ Mark A. Blinn	President and Chief Executive Officer (Principal Executive	February 21, 2013
Mark A. Blinn	Officer)	
/s/ Michael S. Taff	Senior Vice President and Chief Financial Officer	February 21, 2013
Michael S. Taff	(Principal Financial and Accounting Officer)	•
/s/ Gayla J. Delly	Director	February 21, 2013
Gayla J. Delly		
/s/ Roger L. Fix	Director	February 21, 2013
Roger L. Fix		•
/s/ John R. Friedery	Director	February 21, 2013
John R. Friedery		• •
/s/ Joseph E. Harlan	Director	February 21, 2013
Joseph E. Harlan		3
/s/ Michael F. Johnston	Director	February 21, 2013
Michael F. Johnston		3
/s/ Rick J. Mills	Director	February 21, 2013
Rick J. Mills		10010011 21, 2010
/s/ Charles M. Rampacek	Director	February 21, 2013
Charles M. Rampacek	Director	redition 21, 2013
/s/ David E. Roberts	Director	February 21, 2013
David E. Roberts		
/s/ William C. Rusnack	Director	February 21, 2013
William C. Rusnack		
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Schedule II — Valuation and Qualifying Accounts

Description	Balance at Beginning of Year		Additions Charged to Cost and Expenses		Additions Charged to Other Accounts— Acquisitions and Related Adjustments (Amounts in thousand		Deductions From Reserve Is)		lance at End of Year
Year Ended December 31, 2012									
Allowance for doubtful accounts(a):	\$ 20,351	\$	22,148	\$	(36)	\$	(20,972)	\$	21,491
Deferred tax asset valuation allowance(b):	17,686		3,257		(657)		(2,311)		17,975
Year Ended December 31, 2011									
Allowance for doubtful accounts(a):	18,632		21,108		(57)		(19,332)		20,351
Deferred tax asset valuation allowance(b):	14,296		4,124		(43)		(691)		17,686
Year Ended December 31, 2010									
Allowance for doubtful accounts(a):	18,769		17,045		505		(17,687)		18,632
Deferred tax asset valuation allowance(b):	17,292		1,970		(315)		(4,651)		14,296

⁽a) Deductions from reserve represent accounts written off and recoveries.

⁽b) Deductions from reserve result from the expiration or utilization of net operating losses and foreign tax credits previously reserved.

INDEX TO EXHIBITS

Exhibit No.	Description
3.1	Restated Certificate of Incorporation of Flowserve Corporation (incorporated by reference to Exhibit 3.1 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended June 30, 2012).
3.2	Flowserve Corporation By-Laws, as amended and restated effective May 18, 2012 (incorporated by reference to Exhibit 3.1 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended June 30, 2012).
4.1	Senior Indenture, dated September 11, 2012, by and between Flowserve Corporation and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K dated September 11, 2012).
4.2	First Supplemental Indenture, dated September 11, 2012, by and among Flowserve Corporation, certain of its subsidiaries and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.2 to the Registrant's Current Report on Form 8-K dated September 11, 2012).
10.1	Credit Agreement, dated August 20, 2012, among Flowserve Corporation, Bank of America, N.A., as swingline lender, letter of credit issuer and administrative agent and the other lenders referred to therein (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K, dated August 20, 2012).
10.2	Letter of Credit Agreement, dated as of September 14, 2007 among Flowserve B.V., as an Applicant, Flowserve Corporation, as an Applicant and as Guarantor, the Additional Applicants from time to time as a party thereto, the various Lenders from time to time as a party thereto, and ABN AMRO Bank, N.V., as Administrative Agent and an Issuing Bank (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K, dated September 19, 2007).
10.3	First Amendment to Letter of Credit Agreement, dated as of September 11, 2008 among Flowserve Corporation, Flowserve B.V. and other subsidiaries of the Company party thereto, ABN AMRO Bank, N.V., as Administrative Agent and an Issuing Bank, and the other financia institutions party thereto (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K, dated September 16, 2008).
10.4	Second Amendment to Letter of Credit Agreement, dated as of September 9, 2009 among Flowserve Corporation, Flowserve B.V. and other subsidiaries of the Company party thereto, ABN AMRO Bank, N.V., as Administrative Agent and an Issuing Bank, and the other financia institutions party thereto (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K dated September 11, 2009).
10.5	Third Amendment to Letter of Credit Agreement, dated October 26, 2012, among Flowserve Corporation, Flowserve B.V. and other subsidiaries of the Company party thereto, Credit Agricole Corporate and Investment Bank (f/k/a Calyon), as Mandated Lead Arranger, Administrative Agent and an Issuing Bank, and the other financial institutions party thereto (incorporated by reference to Exhibit 10.1 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2012).
10.6	Amended and Restated Flowserve Corporation Director Cash Deferral Plan, effective January 1, 2009 (incorporated by reference to Exhibit 10.7 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2008).*
10.7	Amended and Restated Flowserve Corporation Director Stock Deferral Plan, dated effective January 1, 2009 (incorporated by reference to Exhibit 10.8 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2008).*
10.8	Trust for Non-Qualified Deferred Compensation Benefit Plans, dated February 10, 2011 (incorporated by reference to Exhibit 10.8 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2010).*
10.9	2007 Flowserve Corporation Long-Term Stock Incentive Plan, as amended and restated effective January 1, 2010 (incorporated by reference to Exhibit 10.20 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2009).*
10.10	2007 Flowserve Corporation Annual Incentive Plan, as amended and restated effective January 1, 2010 (incorporated by reference to Exhibit 10.23 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2009).*
10.11	Flowserve Corporation Deferred Compensation Plan (incorporated by reference to Exhibit 10.23 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2000).*
10.12	Amendment No. 1 to the Flowserve Corporation Deferred Compensation Plan, as amended and restated, effective June 1, 2000 (incorporated by reference to Exhibit 10.50 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2002).*

Exhibit No.	Description
	· · · · · · · · · · · · · · · · · · ·
10.13	Amendment to the Flowserve Corporation Deferred Compensation Plan, dated December 14, 2005 (incorporated by reference to Exhibit 10.70 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2004).*
10.14	Amendment No. 3 to the Flowserve Corporation Deferred Compensation Plan, as amended and restated effective June 1, 2000 (incorporated by reference to Exhibit 10.22 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2007).*
10.15	Flowserve Corporation Officer Severance Plan, amended and restated effective January 1, 2010 (incorporated by reference to Exhibit 10.32 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2009).*
10.16	Flowserve Corporation Executive Officer Change In Control Severance Plan, amended and restated effective November 12, 2007 (incorporated by reference to Exhibit 10.38 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2007).*
10.17	First Amendment to the Flowserve Corporation Executive Officer Change In Control Severance Plan, effective January 1, 2011 (incorporated by reference to Exhibit 10.21 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2010).*
10.18	Flowserve Corporation Officer Change In Control Severance Plan, amended and restated effective November 12, 2007 (incorporated by reference to Exhibit 10.39 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2007).*
10.19	First Amendment to the Flowserve Corporation Officer Change In Control Severance Plan, effective January 1, 2011 (incorporated by reference to Exhibit 10.23 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2010).*
10.20	Flowserve Corporation Key Management Change In Control Severance Plan, amended and restated effective November 12, 2007 (incorporated by reference to Exhibit 10.40 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2007).*
10.21	First Amendment to the Flowserve Corporation Key Management Change In Control Severance Plan, effective January 1, 2011 (incorporated by reference to Exhibit 10.25 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2010).*
10.22	Flowserve Corporation Senior Management Retirement Plan, amended and restated effective January 1, 2008 (incorporated by reference to Exhibit 10.42 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2007).*
10.23	Flowserve Corporation Supplemental Executive Retirement Plan, amended and restated effective November 12, 2007 (incorporated by reference to Exhibit 10.43 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2007).*
10.24	Flowserve Corporation 2004 Stock Compensation Plan, effective April 21, 2004 (incorporated by reference to Appendix A to the Registrant's 2004 Proxy Statement, dated May 10, 2004).*
10.25	Amendment Number One to the Flowserve Corporation 2004 Stock Compensation Plan, effective March 6, 2008 (incorporated by reference to Exhibit 10.10 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.26	Amendment Number Two to the Flowserve Corporation 2004 Stock Compensation Plan, effective March 7, 2008 (incorporated by reference to Exhibit 10.11 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.27	Form of Incentive Stock Option Agreement pursuant to the Flowserve Corporation 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.60 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2004).*
10.28	Form of Non-Qualified Stock Option Agreement pursuant to the Flowserve Corporation 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.61 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2004).*
10.29	Form of Incentive Stock Option Agreement for certain officers pursuant to the Flowserve Corporation 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.4 to the Registrant's Current Report on Form 8-K, dated March 9, 2006).*

Exhibit No.	Description
10.30	Form A of Performance Restricted Stock Unit Agreement pursuant to Flowserve Corporation's 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.3 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.31	Form B of Performance Restricted Stock Unit Agreement pursuant to Flowserve Corporation's 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.4 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.32	Amendment Number One to the Form A and Form B Performance Restricted Stock Unit Agreements pursuant to Flowserve Corporation's 2004 Stock Compensation Plan, dated March 27, 2008 (incorporated by reference to Exhibit 10.5 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.33	Form A of Restricted Stock Unit Agreement pursuant to Flowserve Corporation's 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.6 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.34	Form B of Restricted Stock Unit Agreement pursuant to Flowserve Corporation's 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.7 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.35	Form A of Restricted Stock Agreement pursuant to Flowserve Corporation's 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.8 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.36	Form B of Restricted Stock Agreement pursuant to Flowserve Corporation's 2004 Stock Compensation Plan (incorporated by reference to Exhibit 10.9 to the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008).*
10.37	Flowserve Corporation Equity and Incentive Compensation Plan (incorporated by reference to Appendix A to the Registrant's Proxy Statement on Schedule 14A dated April 3, 2009).*
10.38+	Form A of Restricted Stock Agreement pursuant to the Flowserve Corporation Equity and Incentive Compensation Plan.*
10.39+	Form B of Restricted Stock Agreement pursuant to the Flowserve Corporation Equity and Incentive Compensation Plan.*
10.40+	Form A of Restricted Stock Unit Agreement pursuant to the Flowserve Corporation Equity and Incentive Compensation Plan.*
10.41+	Form B of Restricted Stock Unit Agreement pursuant to the Flowserve Corporation Equity and Incentive Compensation Plan.*
10.42+	Form A of Performance Restricted Stock Unit Agreement pursuant to the Flowserve Corporation Equity and Incentive Compensation Plan.*
10.43+	Form B of Performance Restricted Stock Unit Agreement pursuant to the Flowserve Corporation Equity and Incentive Compensation Plan.*
10.44	Form of Restrictive Covenants Agreement for Officers (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K, dated as of March 9, 2006).*
14.1	Flowserve Financial Management Code of Ethics adopted by the Flowserve Corporation principal executive officer and CEO, principal financial officer and CFO, principal accounting officer and controller, and other senior financial managers (incorporated by reference to Exhibit 14.1 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 2002).

Exhibit	
No.	Description
21.1+	Subsidiaries of the Registrant.
23.1+	Consent of PricewaterhouseCoopers LLP.
31.1+	Certification of Principal Executive Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2+	Certification of Principal Financial Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1++	Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2++	Certification of Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document

^{*} Management contracts and compensatory plans and arrangements required to be filed as exhibits to this Annual Report on Form 10-K.

⁺ Filed herewith.

⁺⁺ Furnished herewith.

RESTRICTED STOCK AGREEMENT

FLOWSERVE CORPORATION EQUITY AND INCENTIVE COMPENSATION PLAN

This Restricted Stock Agreement (the "*Agreement*") is made and entered into by and between Flowserve Corporation, a New York corporation (the "*Company*") and /\$ParticipantName\$/ (the "*Participant*") as of /\$GrantDate\$/ (the "*Date of Grant*"). All capitalized terms used in this Agreement and not otherwise defined herein have the meanings given to such terms in the Plan (defined below).

WHEREAS, the Company has adopted the Flowserve Corporation Equity and Incentive Compensation Plan (the "*Plan*") to strengthen the ability of the Company to attract, motivate and retain Employees and Outside Directors who possess superior capabilities and to encourage such persons to have a proprietary interest in the Company.

WHEREAS, the Organization and Compensation Committee of the Board of Directors of the Company believes that the grant of Restricted Stock to the Participant as described herein is consistent with the stated purposes for which the Plan was adopted.

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereafter set forth and for other good and valuable consideration, the Company and the Participant agree as follows:

1. Restricted Stock

In order to encourage the Participant's contribution to the successful performance of the Company, and in consideration of the covenants and promises of the Participant herein contained, the Company hereby grants to the Participant as of the Date of Grant, a Restricted Stock Award of \\$AwardsGranted\\$/ shares of Common Stock, subject to the conditions and restrictions set forth below and in the Plan (the "*Restricted Stock*"). The Restricted Stock granted pursuant to this Agreement are subject to the "Recoupment of Incentive Compensation Policy."

- 2. Restrictions on Transfer Before Vesting
 - (a) The Restricted Stock will be registered in book-entry form and transferred of record to the Participant . Shares of Common Stock free of restriction under this Agreement and the Plan shall be delivered to the Participant promptly after, and only after, the Restriction Period expires without forfeiture in respect of the shares of Common Stock. The delivery of any shares of Restricted Stock pursuant to this Agreement is subject to the provisions of Paragraph 10 below. The Participant, by his or her acceptance of this Agreement, shall irrevocably grant to the Company a power of attorney to transfer any shares forfeited pursuant to Paragraph 3 or Paragraph 4 and agrees to execute any documents requested by the Company in connection with the forfeiture and transfer. The provisions of this Paragraph 2 are specifically performable by the Company in a court of equity or law.
 - (b) Except as otherwise provided by Paragraph 3, the Restricted Stock shall vest ratably over a three-year period following the Date of Grant, with 1/3 of the Restricted

Stock vesting on the first annual anniversary of the Date of Grant, 1/3 of the Restricted Stock vesting on the second annual anniversary of the Date of Grant, and 1/3 of the Restricted Stock vesting on the third annual anniversary of the Date of Grant. Absent prior written consent of the Committee, the shares of Restricted Stock granted hereunder to the Participant are subject to forfeiture to the Company and may not be sold, assigned, transferred, pledged or otherwise encumbered, whether voluntarily or involuntarily, by operation of law or otherwise, from the Date of Grant until the shares of Restricted Stock shall have become vested in the Participant.

- (c) Consistent with the foregoing, except as contemplated by Paragraph 5 below, no right or benefit under this Agreement shall be subject to transfer, anticipation, alienation, sale, assignment, pledge, encumbrance or charge, whether voluntary, involuntary, by operation of law or otherwise, and any attempt to transfer, anticipate, alienate, sell, assign, pledge, encumber or charge the same shall be void. No right or benefit hereunder shall in any manner be liable for or subject to any debts, contracts, liabilities or torts of the person entitled to such benefits. If the Participant or his Beneficiary hereunder becomes bankrupt or attempts to transfer, anticipate, alienate, assign, sell, pledge, encumber or charge any right or benefit hereunder, other than as contemplated by Paragraph 5, or if any creditor attempts to subject the same to a writ of garnishment, attachment, execution, sequestration, or any other form of process or involuntary lien or seizure, then such right or benefit will cease and terminate.
- 3. Effect of Termination of Employment or Services
 - (a) The Restricted Stock granted pursuant to this Agreement will vest in accordance with the vesting schedule reflected in Paragraph 2(b) above, on the condition that the Participant remains employed by or continues to provide services to the Company or a Subsidiary through each applicable vesting date set forth in Paragraph 2(b). If, however, either:
 - (i) the Company and its Subsidiaries terminate the Participant's employment or service relationship; or
 - (ii) the Participant terminates his or her employment or service relationship,

then the shares of Restricted Stock that have not vested in accordance with the vesting schedule reflected in Paragraph 2(b) above, as of the date of the termination of employment (or cessation of services, as applicable), shall be forfeited by the Participant to the Company.

(b) Notwithstanding Paragraph 3(a) above, upon the cessation of the Participant's employment or services (whether voluntary or involuntary), the Committee may, in its sole and absolute discretion, elect to accelerate the vesting of some or all of the unvested shares of Restricted Stock.

- 4. Forfeiture and Disgorgement Upon Competition
 - (a) Notwithstanding any provisions in this Agreement to the contrary, in the event either (A) the Participant violates the provisions of Paragraph 4(b) below or the provisions of any restrictive covenants agreement by and between the Company or its Subsidiaries and the Participant or (B) the Participant, or anyone acting on the Participant's behalf, brings a claim against the Company seeking to declare any term of this Paragraph 4 void or unenforceable or the provisions of any other restrictive covenants agreement by and between the Company or its Subsidiaries and the Participant void or unenforceable, then:
 - (i) the shares of Restricted Stock will immediately cease to vest; and all shares of Restricted Stock that have not vested in accordance with the vesting schedule reflected in Paragraph 2(b) above, as of the date of the violation, shall be forfeited by the Participant to the Company;
 - (ii) the Participant will immediately sell to the Company 1/3 of all shares of Common Stock acquired by the Participant pursuant to this Agreement and that the Participant still owns on the date of the violation for the Fair Market Value of the Common Stock on the date of sale to the Company;
 - (iii) the Participant will immediately pay to the Company 1/3 of any gain that the Participant realized on the sale of shares of Common Stock acquired pursuant to this Agreement; and
 - (iv) the Company shall be entitled to payment by the Participant of its attorneys' fees and costs incurred in enforcing the provisions of this Paragraph 4, in addition to any other legal remedies.

The provisions of this Paragraph 4 shall survive the termination or expiration of this Agreement.

(b) By execution of this Agreement, the Participant, either individually or as a principal, partner, stockholder, manager, agent, consultant, contractor, employee, lender, investor, volunteer or as a director or officer of any corporation or association, or in any other manner or capacity whatsoever, agrees that from the Date of Grant until the date one (1) year immediately following his or her termination of employment (for any reason), the Participant shall not, whether directly or indirectly, without the express prior written consent of the Company:

(i) Non-Competition

Become employed by, advise, perform services, establish, have any ownership interest in, invest in or otherwise engage in any capacity with a Competing Business in the Restricted Area. For purposes of this Agreement, "Competing Business" means any entity or business that is in the business of providing flow management products and related repair and/or replacement services. Because the scope and nature of the Company's business is international in scope and Participant's job duties are international in scope, the "Restricted Area" is worldwide. Nothing in this Paragraph 4(b)(i) shall prohibit

Participant's direct or indirect ownership of securities of any business traded on any national securities exchange or an inter-dealer quotation system, on condition that: Participant does not, directly or indirectly, own three percent (3%) or more of any class of securities of such business; such ownership is for investment purposes only; and Participant does not have the right, and is not a member of a group that has the right, through the ownership of an equity interest, voting securities or otherwise, to direct the activities of such business:

(ii) Non-Solicitation

Curtail the business of, interfere with the Company's relationship with, solicit business from, attempt to transact business with or transact business with any customer or prospective customer of the Company with whom the Company transacted business or solicited within the preceding twenty-four (24) months, and which either: (A) Participant contacted, called on, serviced, did business with or had contact with during Participant's employment or that Participant attempted to contact, call on, service, or do business with during Participant's employment; (B) Participant became acquainted with or dealt with, for any reason, as a result of Participant's employment by the Company; or (C) Participant received Confidential Information (defined below) regarding during Participant's employment with the Company. This restriction applies only to business that is in the scope of services or products provided by the Company;

(iii) Non-Recruitment

Hire, solicit for employment, induce or encourage to leave the employment of the Company or its subsidiaries, or otherwise cease their employment with the Company or its subsidiaries, on behalf of Participant or any other person or entity any current employee of the Company or its Subsidiaries or any former employee of the Company or its Subsidiaries whose employment ceased no more than three (3) months earlier.

(c) Confidential Information

Upon Participant's execution of this Agreement, and continuing on an ongoing basis during Participant's employment by the Company, the Company agrees to provide Participant with new Confidential Information (defined below) to which Participant has not previously had access. For purposes of this Agreement, "Confidential Information" includes any trade secrets or confidential or proprietary information of the Company, including, but not limited to, the following:

- (i) information concerning customers, clients, marketing, business and operational methods of the Company and its customers or clients, contracts, financial or other data, technical data, e-mail and other correspondence or any other confidential or proprietary information possessed, owned or used by the Company;
- (ii) business records, product construction, product specifications, financial information, audit processes, pricing, business strategies, marketing

and promotional practices (including internet-related marketing) and management methods and information:

- (iii) financial data, strategies, systems, research, plans, reports, recommendations and conclusions;
- (iv) names, arrangements with, or other information relating to, any of the Company's customers, clients, suppliers, financiers, owners, representatives and other persons who have business relationships with the Company or who are prospects for business relationships with the Company; and
- (v) any non-public matter or thing obtained or ascertained by Participant through Participant's association with the Company, the use or disclosure of which may reasonably be construed to be contrary to the best interests of any the Company.

(d) Non-Disclosure

In exchange for the Company's promise to provide Participant with Confidential Information, Participant shall not, during the period of Participant's employment by the Company or at any time thereafter, disclose, publish or use for any purpose any Confidential Information, except as: (i) required in the ordinary course of the Company's business or Participant's work for the Company; (ii) required by law; or (iii) directed and authorized in writing by the Company. Upon the termination of Participant's employment by the Company for any reason, Participant shall immediately return and deliver to the Company any and all Confidential Information, computers, hard drives, papers, books, records, documents, memoranda, manuals, e-mail, electronic or magnetic recordings or data, including all copies thereof, which belong to the Company or relate to the Company's business and which are in Participant's possession, custody or control, whether prepared by Participant or others. If at any time after termination of Participant's employment, for any reason, Participant determines that Participant has any Confidential Information in Participant's possession or control, Participant shall immediately return to the Company, or at the Company's request destroy, all such Confidential Information in Participant's possession or control, including all copies and portions thereof.

(e) By execution of this Agreement, the Participant agrees that the provisions of this Paragraph 4 shall apply to all grants (including, without limitation, grants of incentive stock options, nonqualified stock options and Restricted Stock) made to the Participant pursuant to the Plan during the fiscal year in which the Date of Grant occurs and, to the extent the provisions of such grants are inconsistent with any of the provisions of this Paragraph 4, the Company and the Participant agree that (i) the provisions of this Paragraph 4 shall control and (ii) the provisions of any such award agreements are hereby amended by the terms of this Paragraph 4.

5. Limitation of Rights

Nothing in this Agreement or the Plan shall be construed to:

- (a) give the Participant any right to be awarded any further Restricted Stock or any other Award in the future, even if Restricted Stock or other Awards are granted on a regular or repeated basis, as grants of Restricted Stock and other Awards are completely voluntary and made solely in the discretion of the Committee:
- (b) give the Participant or any other person any interest in any fund or in any specified asset or assets of the Company or any Subsidiary; or
- (c) confer upon the Participant the right to continue in the employment or service of the Company or any Subsidiary, or affect the right of the Company or any Subsidiary to terminate the employment or service of the Participant at any time or for any reason.

6. Data Privacy

By execution of this Agreement, the Participant acknowledges that he or she has read and understands the Flowserve Corporation Employee Data Protection Policy (the "*Policy*"). The Participant hereby consents to the collection, processing, transmission, use and electronic and manual storage of his or her personal data by the Company, Wells Fargo Shareowner Services ("*Wells Fargo*") and Merrill Lynch & Co., Inc. ("*Merrill Lynch*") in order to facilitate Plan administration. The Participant understands and acknowledges that this consent applies to all personally-identifiable data relevant to Plan administration, including the Participant's name, home address, work email address, job title, GEMS ID, National Identification Number or Social Security Number, employee status, work location, work phone number, tax class, previous equity grant transaction data and compensation data. The Participant further agrees to furnish to the Company any additional information requested by the Company to enable it to comply with any reporting or other requirement imposed upon the Company by or under any applicable statute or regulation.

The Participant understands that for purposes of Plan administration, the Participant's personal data will be collected and processed at 5215 N. O'Connor Blvd, Suite 2300, Irving, Texas (USA), and transferred to Wells Fargo at 161 North Concord Exchange, South St. Paul, Minnesota (USA) and Merrill Lynch at 4 World Financial Center, 250 Vesey St., New York, New York (USA).

7. Prerequisites to Benefits

Neither the Participant, nor any person claiming through the Participant, shall have any right or interest in the Restricted Stock awarded hereunder, unless and until all the terms, conditions and provisions of this Agreement and the Plan which affect the Participant or such other person shall have been complied with as specified herein.

8. Rights as a Stockholder

From and after the time the shares of Restricted Stock are issued in the Participant's name in accordance with Paragraph 2(a), the Participant will be entitled to all the rights of ownership of the shares of Restricted Stock, including the right to vote those shares and to receive dividends thereon if, as and when declared by the Board, subject, however, to the terms, conditions and restrictions set forth in this Agreement.

9. Successors and Assigns

This Agreement shall bind and inure to the benefit of and be enforceable by the Participant, the Company and their respective permitted successors and assigns (including personal representatives, heirs and legatees), except that the Participant may not assign any rights or obligations under this Agreement except to the extent and in the manner expressly permitted herein.

10. Securities Act

The Company will not be required to deliver any shares of Common Stock pursuant to this Agreement if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 (the "Securities Act") or any other applicable federal or state securities laws or regulations. The Committee may require that the Participant, prior to the issuance of any such shares, sign and deliver to the Company a written statement, which shall be in a form and contain content acceptable to the Committee, in its sole discretion ("Investment Letter"):

- (a) stating that the Participant is acquiring the shares for investment and not with a view to the sale or distribution thereof;
- (b) stating that the Participant will not sell any shares of Common Stock that the Participant may then own or thereafter acquire except either:
 - (i) through a broker on a national securities exchange, or
 - (ii) with the prior written approval of the Company; and
- (c) containing such other terms and conditions as counsel for the Company may reasonably require to assure compliance with the Securities Act or other applicable federal or state securities laws and regulations.

11. Federal and State Taxes

- (a) Any amount of Common Stock that is payable or transferable to the Participant hereunder may be subject to the payment of or reduced by any amount or amounts which the Company is required to withhold under the then applicable provisions of the laws of the jurisdiction where the Participant is employed, and, if applicable, the Internal Revenue Code of 1986, as amended (the "Code"), or its successors, or any other foreign, federal, state or local tax withholding requirement. When the Company is required to withhold any amount or amounts under the applicable provisions of any foreign, federal, state or local requirement or the Code, the Company shall withhold from the Common Stock to be issued to the Participant a number of shares necessary to satisfy the Company's withholding obligations. The number of shares of Common Stock to be withheld shall be based upon the Fair Market Value of the shares on the date of withholding.
- (b) Notwithstanding Paragraph 11(a) above, if the Participant elects, and the Committee agrees, the Company's withholding obligations may instead be satisfied as follows:
 - (i) the Participant may direct the Company to withhold cash that is otherwise payable to the Participant;

- (ii) the Participant may deliver to the Company a sufficient number of shares of Common Stock then owned by the Participant to satisfy the Company's withholding obligations, based on the Fair Market Value of the shares as of the date of withholding;
- (iii) the Participant may deliver sufficient cash to the Company to satisfy its withholding obligations; or
- (iv) any combination of the alternatives described in Paragraphs 11(b)(i) through 11(b)(iii) above.
- (c) Authorization of the Participant to the Company to withhold taxes pursuant to one or more of the alternatives described in Paragraph 11(b) above must be in a form and content acceptable to the Committee. The payment or authorization to withhold taxes by the Participant shall be completed prior to the delivery of any shares pursuant to this Agreement. An authorization to withhold taxes pursuant to this provision will be irrevocable unless and until the tax liability of the Participant has been fully paid.

12. Adjustment of Number of Shares of Restricted Stock

The number of shares of Restricted Stock granted hereunder shall be subject to adjustment in accordance with Articles 11 and 12 of the Plan.

13. Copy of Plan

By the execution of this Agreement, the Participant acknowledges receipt of a copy of the Plan.

14. Administration

This Agreement is subject to the terms and conditions of the Plan. The Plan will be administered by the Committee in accordance with its terms. The Committee has sole and complete discretion with respect to all matters reserved to it by the Plan and the decisions of the majority of the Committee with respect to the Plan and this Agreement shall be final and binding upon the Participant and the Company. Neither the Company nor the members of the Board or the Committee will be liable for any act, omission or determination taken or made in good faith with respect to this Agreement or the shares of Restricted Stock granted hereunder. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

15. Remedies

The Company shall be entitled to recover from the Participant reasonable attorneys' fees incurred in connection with the enforcement of the terms and provisions of this Agreement whether by an action to enforce specific performance or for damages for its breach or otherwise.

16. Information Confidential

As partial consideration for the granting of the Award hereunder, the Participant hereby agrees to keep confidential all information and knowledge, except that which has been disclosed in any public filings required by law, that the Participant has relating to the terms and conditions of this Agreement. However, such information may be disclosed as required by law and may be given in confidence to the Participant's spouse

and tax and financial advisors. In the event any breach of this promise comes to the attention of the Company, it shall take into consideration that breach in determining whether to recommend the grant of any future similar award to the Participant, as a factor weighing against the advisability of granting any such future award to the Participant.

17. No Right to Stock

No Participant and no beneficiary or other person claiming under or through such Participant shall have any right, title or interest in any shares of Common Stock allocated or reserved under the Plan or subject to this Agreement, except as to such shares of Common Stock, if any, that have been issued or transferred to such Participant. The Board and the Company do not guarantee the Common Stock of the Company from loss or depreciation.

18. Notice

Any notice to be given to the Company or the Committee shall be addressed to the Company in care of its Secretary at its principal office. Any such notice shall be in writing and shall be delivered personally or shall be sent by first class mail, postage prepaid, to the Company. Any person entitled to notice hereunder may waive such notice in writing.

19. Amendments

Except as otherwise provided in the Plan, this Agreement may be amended only by a written agreement executed by the Company and the Participant. Any such amendment shall be made only upon the mutual consent of the parties, which consent (of either party) may be withheld for any reason. Notwithstanding the foregoing, the Board or the Committee may amend this Agreement to the extent necessary or advisable in light of any addition to or change in any federal or state, tax or securities law or other law or regulation, which change occurs after the Date of Grant and by its terms applies to the Award.

20. Governing Law

This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas.

21. *Severability*

If any provision of this Agreement is held to be illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining provisions of this Agreement, but such provision shall be fully severable and this Agreement shall be construed and enforced as if the illegal or invalid provision had never been included.

22. Headings

The titles and headings of paragraphs are included for convenience of reference only and are not to be considered in construction of the provisions of this Agreement.

23. Word Usage

Words used in the masculine shall apply to the feminine where applicable, and wherever the context of this Agreement dictates, the plural shall be read as the singular and the singular as the plural.

24. Execution of Receipts and Releases

Any issuance or transfer of shares of Common Stock or other property to the Participant or to the Participant's legal representative, heir, legatee or distributee, in accordance with the provisions of this Agreement, shall, to the extent thereof, be in full satisfaction of all claims of such persons under this Agreement. The Company may require the Participant or the Participant's legal representative, heir, legatee or distribute, as a condition precedent to such payment or issuance, to execute a release and receipt therefor in such form as it shall determine.

The Company and the Participant are executing this Agreement effective as of the Date of the Grant set forth in the introductory clause.

FLOWSERVE CORPORATION

Mark Blinn Chief Executive Officer

RESTRICTED STOCK AGREEMENT

FLOWSERVE CORPORATION EQUITY AND INCENTIVE COMPENSATION PLAN

This Restricted Stock Agreement (the "*Agreement*") is made and entered into by and between Flowserve Corporation, a New York corporation (the "*Company*") and /\$ParticipantName\$/ (the "*Participant*") as of /\$GrantDate\$/ (the "*Date of Grant*"). All capitalized terms used in this Agreement and not otherwise defined herein have the meanings given to such terms in the Plan (defined below).

WHEREAS, the Company has adopted the Flowserve Corporation Equity and Incentive Compensation Plan (the "*Plan*") to strengthen the ability of the Company to attract, motivate and retain Employees and Outside Directors who possess superior capabilities and to encourage such persons to have a proprietary interest in the Company.

WHEREAS, the Organization and Compensation Committee of the Board of Directors of the Company believes that the grant of Restricted Stock to the Participant as described herein is consistent with the stated purposes for which the Plan was adopted.

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereafter set forth and for other good and valuable consideration, the Company and the Participant agree as follows:

1. Restricted Stock

In order to encourage the Participant's contribution to the successful performance of the Company, and in consideration of the covenants and promises of the Participant herein contained, the Company hereby grants to the Participant as of the Date of Grant, a Restricted Stock Award of /\$AwardsGranted\$/ shares of Common Stock, subject to the conditions and restrictions set forth below and in the Plan (the "*Restricted Stock*"). The Restricted Stock granted pursuant to this Agreement are subject to the "Recoupment of Incentive Compensation Policy."

- 2. Restrictions on Transfer Before Vesting
 - (a) The Restricted Stock will be registered in book-entry form and transferred of record to the Participant Shares of Common Stock free of restriction under this Agreement and the Plan shall be delivered to the Participant promptly after, and only after, the Restriction Period expires without forfeiture in respect of the shares of Common Stock. The delivery of any shares of Restricted Stock pursuant to this Agreement is subject to the provisions of Paragraph 9 below. The Participant, by his or her acceptance of this Agreement, shall irrevocably grant to the Company a power of attorney to transfer any shares forfeited pursuant to Paragraph 3 and agrees to execute any documents requested by the Company in connection with the forfeiture and transfer. The provisions of this Paragraph 2 are specifically performable by the Company in a court of equity or law.
 - (b) Except as otherwise provided by Paragraph 3, the Restricted Stock shall vest ratably over a three-year period following the Date of Grant, with 1/3 of the Restricted

Stock vesting on the first annual anniversary of the Date of Grant, 1/3 of the Restricted Stock vesting on the second annual anniversary of the Date of Grant, and 1/3 of the Restricted Stock vesting on the third annual anniversary of the Date of Grant. Absent prior written consent of the Committee, the shares of Restricted Stock granted hereunder to the Participant are subject to forfeiture to the Company and may not be sold, assigned, transferred, pledged or otherwise encumbered, whether voluntarily or involuntarily, by operation of law or otherwise, from the Date of Grant until the shares of Restricted Stock shall have become vested in the Participant.

(c) Consistent with the foregoing, except as contemplated by Paragraph 4 below, no right or benefit under this Agreement shall be subject to transfer, anticipation, alienation, sale, assignment, pledge, encumbrance or charge, whether voluntary, involuntary, by operation of law or otherwise, and any attempt to transfer, anticipate, alienate, sell, assign, pledge, encumber or charge the same shall be void. No right or benefit hereunder shall in any manner be liable for or subject to any debts, contracts, liabilities or torts of the person entitled to such benefits. If the Participant or his Beneficiary hereunder becomes bankrupt or attempts to transfer, anticipate, alienate, assign, sell, pledge, encumber or charge any right or benefit hereunder, other than as contemplated by Paragraph 4, or if any creditor attempts to subject the same to a writ of garnishment, attachment, execution, sequestration, or any other form of process or involuntary lien or seizure, then such right or benefit will cease and terminate.

3. Effect of Termination of Employment or Services

- (a) The Restricted Stock granted pursuant to this Agreement will vest in accordance with the vesting schedule reflected in Paragraph 2(b) above, on the condition that the Participant remains employed by or continues to provide services to the Company or a Subsidiary through each applicable vesting date set forth in Paragraph 2(b). If, however, either:
 - (i) the Company and its Subsidiaries terminate the Participant's employment or service relationship; or
 - (ii) the Participant terminates his or her employment or service relationship,

then the shares of Restricted Stock that have not vested in accordance with the vesting schedule reflected in Paragraph 2(b) above, as of the date of the termination of employment (or cessation of services, as applicable), shall be forfeited by the Participant to the Company.

(b) Notwithstanding Paragraph 3(a) above, upon the cessation of the Participant's employment or services (whether voluntary or involuntary), the Committee may, in its sole and absolute discretion, elect to accelerate the vesting of some or all of the unvested shares of Restricted Stock.

4. *Limitation of Rights*

Nothing in this Agreement or the Plan shall be construed to:

- (a) give the Participant any right to be awarded any further Restricted Stock or any other Award in the future, even if Restricted Stock or other Awards are granted on a regular or repeated basis, as grants of Restricted Stock and other Awards are completely voluntary and made solely in the discretion of the Committee:
- (b) give the Participant or any other person any interest in any fund or in any specified asset or assets of the Company or any Subsidiary; or
- (c) confer upon the Participant the right to continue in the employment or service of the Company or any Subsidiary, or affect the right of the Company or any Subsidiary to terminate the employment or service of the Participant at any time or for any reason.

5. Data Privacy

By execution of this Agreement, the Participant acknowledges that he or she has read and understands the Flowserve Corporation Employee Data Protection Policy (the "*Policy*"). The Participant hereby consents to the collection, processing, transmission, use and electronic and manual storage of his or her personal data by the Company, Wells Fargo Shareowner Services ("*Wells Fargo*") and Merrill Lynch & Co., Inc. ("*Merrill Lynch*") in order to facilitate Plan administration. The Participant understands and acknowledges that this consent applies to all personally-identifiable data relevant to Plan administration, including the Participant's name, home address, work email address, job title, GEMS ID, National Identification Number or Social Security Number, employee status, work location, work phone number, tax class, previous equity grant transaction data and compensation data. The Participant further agrees to furnish to the Company any additional information requested by the Company to enable it to comply with any reporting or other requirement imposed upon the Company by or under any applicable statute or regulation.

The Participant understands that for purposes of Plan administration, the Participant's personal data will be collected and processed at 5215 N. O'Connor Blvd, Suite 2300, Irving, Texas (USA), and transferred to Wells Fargo at 161 North Concord Exchange, South St. Paul, Minnesota (USA) and Merrill Lynch at 4 World Financial Center, 250 Vesey St., New York, New York (USA).

6. Prerequisites to Benefits

Neither the Participant, nor any person claiming through the Participant, shall have any right or interest in the Restricted Stock awarded hereunder, unless and until all the terms, conditions and provisions of this Agreement and the Plan which affect the Participant or such other person shall have been complied with as specified herein.

7. Rights as a Stockholder

From and after the time the shares of Restricted Stock are issued in the Participant's name in accordance with Paragraph 2(a), the Participant will be entitled to all the rights of ownership of the shares of Restricted Stock, including the right to vote those shares and to receive dividends thereon if, as and when declared by the Board, subject, however, to the terms, conditions and restrictions set forth in this Agreement.

8. Successors and Assigns

This Agreement shall bind and inure to the benefit of and be enforceable by the Participant, the Company and their respective permitted successors and assigns (including personal representatives, heirs and legatees), except that the Participant may not assign any rights or obligations under this Agreement except to the extent and in the manner expressly permitted herein.

9. Securities Act

The Company will not be required to deliver any shares of Common Stock pursuant to this Agreement if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 (the "Securities Act") or any other applicable federal or state securities laws or regulations. The Committee may require that the Participant, prior to the issuance of any such shares, sign and deliver to the Company a written statement, which shall be in a form and contain content acceptable to the Committee, in its sole discretion ("Investment Letter"):

- (a) stating that the Participant is acquiring the shares for investment and not with a view to the sale or distribution thereof;
- (b) stating that the Participant will not sell any shares of Common Stock that the Participant may then own or thereafter acquire except either:
 - (i) through a broker on a national securities exchange, or
 - (ii) with the prior written approval of the Company; and
- (c) containing such other terms and conditions as counsel for the Company may reasonably require to assure compliance with the Securities Act or other applicable federal or state securities laws and regulations.

10. Federal and State Taxes

- (a) Any amount of Common Stock that is payable or transferable to the Participant hereunder may be subject to the payment of or reduced by any amount or amounts which the Company is required to withhold under the then applicable provisions of the laws of the jurisdiction where the Participant is employed, and, if applicable, the Internal Revenue Code of 1986, as amended (the "Code"), or its successors, or any other foreign, federal, state or local tax withholding requirement. When the Company is required to withhold any amount or amounts under the applicable provisions of any foreign, federal, state or local requirement or the Code, the Company shall withhold from the Common Stock to be issued to the Participant a number of shares necessary to satisfy the Company's withholding obligations. The number of shares of Common Stock to be withheld shall be based upon the Fair Market Value of the shares on the date of withholding.
- (b) Notwithstanding Paragraph 10(a) above, if the Participant elects, and the Committee agrees, the Company's withholding obligations may instead be satisfied as follows:
 - (i) the Participant may direct the Company to withhold cash that is otherwise payable to the Participant;
 - (ii) the Participant may deliver to the Company a sufficient number of shares of Common Stock then owned by the Participant to satisfy the Company's withholding obligations, based on the Fair Market Value of the shares as of the date of withholding;

- (iii) the Participant may deliver sufficient cash to the Company to satisfy its withholding obligations; or
- (iv) any combination of the alternatives described in Paragraphs 10(b)(i) through 10(b)(iii) above.
- (c) Authorization of the Participant to the Company to withhold taxes pursuant to one or more of the alternatives described in Paragraph 10(b) above must be in a form and content acceptable to the Committee. The payment or authorization to withhold taxes by the Participant shall be completed prior to the delivery of any shares pursuant to this Agreement. An authorization to withhold taxes pursuant to this provision will be irrevocable unless and until the tax liability of the Participant has been fully paid.

11. Adjustment of Number of Shares of Restricted Stock

The number of shares of Restricted Stock granted hereunder shall be subject to adjustment in accordance with Articles 11 and 12 of the Plan.

12. Copy of Plan

By the execution of this Agreement, the Participant acknowledges receipt of a copy of the Plan.

13. Administration

This Agreement is subject to the terms and conditions of the Plan. The Plan will be administered by the Committee in accordance with its terms. The Committee has sole and complete discretion with respect to all matters reserved to it by the Plan and the decisions of the majority of the Committee with respect to the Plan and this Agreement shall be final and binding upon the Participant and the Company. Neither the Company nor the members of the Board or the Committee will be liable for any act, omission or determination taken or made in good faith with respect to this Agreement or the shares of Restricted Stock granted hereunder. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

14. Remedies

The Company shall be entitled to recover from the Participant reasonable attorneys' fees incurred in connection with the enforcement of the terms and provisions of this Agreement whether by an action to enforce specific performance or for damages for its breach or otherwise.

15. Information Confidential

As partial consideration for the granting of the Award hereunder, the Participant hereby agrees to keep confidential all information and knowledge, except that which has been disclosed in any public filings required by law, that the Participant has relating to the terms and conditions of this Agreement. However, such information may be disclosed as required by law and may be given in confidence to the Participant's spouse and tax and financial advisors. In the event any breach of this promise comes to the attention of the Company, it shall take into consideration that breach in determining whether to recommend the grant of any future similar award to the Participant, as a factor weighing against the advisability of granting any such future award to the Participant.

16. No Right to Stock

No Participant and no beneficiary or other person claiming under or through such Participant shall have any right, title or interest in any shares of Common Stock allocated or reserved under the Plan or subject to this Agreement, except as to such shares of Common Stock, if any, that have been issued or transferred to such Participant. The Board and the Company do not guarantee the Common Stock of the Company from loss or depreciation.

17. Notice

Any notice to be given to the Company or the Committee shall be addressed to the Company in care of its Secretary at its principal office. Any such notice shall be in writing and shall be delivered personally or shall be sent by first class mail, postage prepaid, to the Company. Any person entitled to notice hereunder may waive such notice in writing.

18. Amendments

Except as otherwise provided in the Plan, this Agreement may be amended only by a written agreement executed by the Company and the Participant. Any such amendment shall be made only upon the mutual consent of the parties, which consent (of either party) may be withheld for any reason. Notwithstanding the foregoing, the Board or the Committee may amend this Agreement to the extent necessary or advisable in light of any addition to or change in any federal or state, tax or securities law or other law or regulation, which change occurs after the Date of Grant and by its terms applies to the Award.

19. Governing Law

This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas.

20. Severability

If any provision of this Agreement is held to be illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining provisions of this Agreement, but such provision shall be fully severable and this Agreement shall be construed and enforced as if the illegal or invalid provision had never been included.

21. Headings

The titles and headings of paragraphs are included for convenience of reference only and are not to be considered in construction of the provisions of this Agreement.

22. Word Usage

Words used in the masculine shall apply to the feminine where applicable, and wherever the context of this Agreement dictates, the plural shall be read as the singular and the singular as the plural.

23. Execution of Receipts and Releases

Any issuance or transfer of shares of Common Stock or other property to the Participant or to the Participant's legal representative, heir, legatee or distributee, in accordance with the provisions of this Agreement, shall, to the extent thereof, be in full satisfaction of all claims of such persons under this Agreement. The Company may require the Participant or the Participant's legal representative, heir, legatee

or distribute, as a condition precedent to such payment or issuance, to execute a release and receipt therefor in such form as it shall determine.

The Company and the Participant are executing this Agreement effective as of the Date of the Grant set forth in the introductory clause.

FLOWSERVE CORPORATION

Mark Blinn Chief Executive Officer

RESTRICTED STOCK AGREEMENT

FLOWSERVE CORPORATION EQUITY AND INCENTIVE COMPENSATION PLAN

This Restricted Stock Unit Agreement (the "Agreement") is made and entered into by and between Flowserve Corporation, a New York corporation (the "Company") and /\$ParticipantName\$/ (the "Participant") as of /\$GrantDate\$/ (the "Date of Grant"). All capitalized terms used in this Agreement and not otherwise defined herein have the meanings given to such terms in the Plan (as defined below).

WHEREAS, the Company has adopted the Flowserve Corporation Equity and Incentive Compensation Plan (the "*Plan*") to strengthen the ability of the Company to attract, motivate and retain Employees and Outside Directors who possess superior capabilities and to encourage such persons to have a proprietary interest in the Company.

WHEREAS, the Organization and Compensation Committee of the Board of Directors of the Company believes that the grant of Restricted Stock Units to the Participant as described herein is consistent with the stated purposes for which the Plan was adopted.

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereafter set forth and for other good and valuable consideration, the Company and the Participant agree as follows:

- 1. Restricted Stock Units
 - (a) In order to encourage the Participant's contribution to the successful performance of the Company, and in consideration of the covenants and promises of the Participant herein contained, the Company hereby grants to the Participant as of the Date of Grant, an Award of /\$AwardsGranted\$/ Restricted Stock Units (the "RSUs"), which will be converted into the number of shares of Common Stock of the Company equal to the number of vested RSUs, subject to the conditions and restrictions set forth below and in the Plan. The RSUs granted pursuant to this Agreement are subject to the "Recoupment of Incentive Compensation Policy."
 - (b) No Shareholder Rights

The RSUs granted pursuant to this Agreement do not and shall not entitle the Participant to any rights of a stockholder of the Company prior to the date shares of Common Stock are issued to the Participant in settlement of the Award. The Participant's rights with respect to RSUs shall remain forfeitable at all times prior to the date on which rights become vested and the restrictions with respect to the Restricted Stock Units lapse in accordance with this Agreement.

- 2. Vesting and Conversion of RSUs into Common Stock
 - (a) Subject to the provisions of Paragraphs 3 and 4 below, the RSUs shall vest ratably over a three-year period following the Date of Grant, with 1/3 of the RSUs vesting on the first annual anniversary of the Date of Grant, 1/3 of the RSUs vesting on the second annual anniversary of the Date of Grant, and 1/3 of the RSUs vesting

on the third annual anniversary of the Date of Grant. In any event, the RSUs shall cease to vest following the Participant's termination of employment with the Company.

- (b) Except as otherwise provided in Paragraph 4 below, no later than the date that is two and a half (2 ½) months following the close of the calendar year in which the RSUs vest in accordance with the schedule set forth in Paragraph 2(a) above, the Company shall convert the vested RSUs into the number of whole shares, rounded up to the nearest whole share, of Common Stock equal to the number of vested RSUs, subject to the provisions of the Plan and the Agreement. The value of such shares of Common Stock shall not bear any interest owing to the passage of time.
- (c) Following conversion of the vested RSUs into shares of Common Stock, such shares of Common Stock will be registered and transferred of record to the Participant. The delivery of any shares of Common Stock pursuant to this Agreement is subject to the provisions of Paragraphs 8 and 10 below.
- Each year that this Agreement is in effect, the Participant may receive credits ("Dividend Equivalents") based upon the cash dividends that would have been paid on the number of shares of Common Stock equal to 100% of the RSUs as if such shares of Common Stock were actually held by the Participant. Dividend Equivalents shall be deemed to be reinvested in additional shares of Common Stock (which may thereafter accrue additional Dividend Equivalents). Any such reinvestment shall be at the Fair Market Value of the Common Stock at the time thereof. Dividend Equivalents may be settled in cash or shares of Common Stock, or any combination thereof, as determined by the Committee, in its sole and absolute discretion. The settlement of Dividend Equivalents in the form of shares of Common Stock will constitute a Bonus Stock Award for purposes of the Plan. Following conversion of the vested RSUs into shares of Common Stock, the Participant also shall receive a distribution of the Dividend Equivalents accrued with respect to such RSUs prior to the date of such conversion. In the event any RSUs do not vest, the Participant shall forfeit his or her right to any Dividend Equivalents accrued with respect to such unvested RSUs.

3. Effect of Termination of Employment or Services

- (a) The RSUs granted pursuant to this Agreement shall vest in accordance with the vesting schedule reflected in Paragraph 2(a) above, on condition that the Participant remains employed by or continues to provide services to the Company or a Subsidiary through the applicable vesting dates set forth in paragraph 2(a). If, however, either:
 - (i) the Company and its Subsidiaries terminate the Participant's employment or service relationship; or
 - (ii) the Participant terminates his or her employment or service relationship,

then the RSUs that have not vested in accordance with the vesting schedule reflected in Paragraph 2(a) above, as of the date of the termination of employment (or cessation of services, as applicable), shall be forfeited by the Participant to the Company.

- (b) Notwithstanding Paragraphs 2(a) and 3(a) above, upon the cessation of the Participant's employment or services (whether voluntary or involuntary), the Committee may, in its sole and absolute discretion, elect to accelerate the vesting of some or all of the unvested RSUs.
- 4. Forfeiture and Disgorgement Upon Competition
 - (a) Notwithstanding any provisions in this Agreement to the contrary, in the event either (A) the Participant violates the provisions of Paragraph 4(b) below or the provisions of any restrictive covenants agreement by and between the Company or its Subsidiaries and the Participant or (B) the Participant, or anyone acting on the Participant's behalf, brings a claim against the Company seeking to declare any term of this Paragraph 4 void or unenforceable or the provisions of any other restrictive covenants agreement by and between the Company or its Subsidiaries and the Participant void or unenforceable, then:
 - (i) the RSUs will immediately cease to vest, and all RSUs that have not vested in accordance with the vesting schedule reflected in Paragraph 2(a) above, as of the date of the violation shall be forfeited by the Participant to the Company;
 - (ii) any vested RSUs that have not been converted into shares of Common Stock shall be immediately forfeited;
 - (iii) the Participant will immediately sell to the Company 1/3 of all shares of Common Stock acquired by the Participant pursuant to this Agreement and that the Participant still owns on the date of the violation for the Fair Market Value of the Common Stock on the date of sale to the Company;
 - (iv) the Participant will immediately pay to the Company 1/3 of any gain that the Participant realized on the sale of shares of Common Stock acquired pursuant to this Agreement; and
 - (v) the Company shall be entitled to payment by the Participant of its attorneys' fees and costs incurred in enforcing the provisions of this Paragraph 4, in addition to any other legal remedies.

The provisions of this Paragraph 4 shall survive the termination or expiration of this Agreement.

- (b) By execution of this Agreement, the Participant, either individually or as a principal, partner, stockholder, manager, agent, consultant, contractor, employee, lender, investor, volunteer or as a director or officer of any corporation or association, or in any other manner or capacity whatsoever, agrees that from the Date of Grant until the date one (1) year immediately following his or her termination of employment (for any reason), the Participant shall not, whether directly or indirectly, without the express prior written consent of the Company:
 - (i) Non-Competition

Become employed by, advise, perform services, establish, have any ownership interest in, invest in or otherwise engage in any capacity with a Competing Business in the Restricted Area. For purposes of this Agreement, "Competing Business" means any entity or business that is in the business of providing flow management products and related repair and/or replacement services. Because the scope and nature of the Company's business is international in scope and Participant's job duties are international in scope, the "Restricted Area" is worldwide. Nothing in this Paragraph 4(b)(i) shall prohibit Participant's direct or indirect ownership of securities of any business traded on any national securities exchange or an inter-dealer quotation system, on condition that: Participant does not, directly or indirectly, own three percent (3%) or more of any class of securities of such business; such ownership is for investment purposes only; and Participant does not have the right, and is not a member of a group that has the right, through the ownership of an equity interest, voting securities or otherwise, to direct the activities of such business:

(ii) Non-Solicitation

Curtail the business of, interfere with the Company's relationship with, solicit business from, attempt to transact business with or transact business with any customer or prospective customer of the Company with whom the Company transacted business or solicited within the preceding twenty-four (24) months, and which either: (A) Participant contacted, called on, serviced, did business with or had contact with during Participant's employment or that Participant attempted to contact, call on, service, or do business with during Participant's employment; (B) Participant became acquainted with or dealt with, for any reason, as a result of Participant's employment by the Company; or (C) Participant received Confidential Information (defined below) regarding during Participant's employment with the Company. This restriction applies only to business that is in the scope of services or products provided by the Company;

(iii) Non-Recruitment

Hire, solicit for employment, induce or encourage to leave the employment of the Company or its subsidiaries, or otherwise cease their employment with the Company or its subsidiaries, on behalf of Participant or any other person or entity any current employee of the Company or its Subsidiaries or any former employee of the Company or its Subsidiaries whose employment ceased no more than three (3) months earlier.

(c) Confidential Information

Upon Participant's execution of this Agreement, and continuing on an ongoing basis during Participant's employment by the Company, the Company agrees to provide Participant with new Confidential Information (defined below) to which Participant has not previously had access. For purposes of this Agreement, "Confidential Information" includes any trade secrets or confidential or proprietary information of the Company, including, but not limited to, the following:

- (i) information concerning customers, clients, marketing, business and operational methods of the Company and its customers or clients, contracts, financial or other data, technical data, e-mail and other correspondence or any other confidential or proprietary information possessed, owned or used by the Company;
- (ii) business records, product construction, product specifications, financial information, audit processes, pricing, business strategies, marketing and promotional practices (including internet-related marketing) and management methods and information;
- (iii) financial data, strategies, systems, research, plans, reports, recommendations and conclusions;
- (iv) names, arrangements with, or other information relating to, any of the Company's customers, clients, suppliers, financiers, owners, representatives and other persons who have business relationships with the Company or who are prospects for business relationships with the Company; and
- (v) any non-public matter or thing obtained or ascertained by Participant through Participant's association with the Company, the use or disclosure of which may reasonably be construed to be contrary to the best interests of any the Company.

(d) Non-Disclosure

In exchange for the Company's promise to provide Participant with Confidential Information, Participant shall not, during the period of Participant's employment by the Company or at any time thereafter, disclose, publish or use for any purpose any Confidential Information, except as: (i) required in the ordinary course of the Company's business or Participant's work for the Company; (ii) required by law; or (iii) directed and authorized in writing by the Company. Upon the termination of Participant's employment by the Company for any reason, Participant shall immediately return and deliver to the Company any and all Confidential Information, computers, hard drives, papers, books, records, documents, memoranda, manuals, e-mail, electronic or magnetic recordings or data, including all copies thereof, which belong to the Company or relate to the Company's business and which are in Participant's possession, custody or control, whether prepared by Participant or others. If at any time after termination of Participant's employment, for any reason, Participant determines that Participant has any Confidential Information in Participant's possession or control, Participant shall immediately return to the Company, or at the Company's request destroy, all such Confidential Information in Participant's possession or control, including all copies and portions thereof.

(e) By execution of this Agreement, the Participant agrees that the provisions of this Paragraph 4 shall apply to all grants (including, without limitation, grants of incentive stock options, nonqualified stock options and RSUs) made to the Participant pursuant to the Plan during the fiscal year in which the Date of Grant occurs. To the extent the provisions of such grants are inconsistent with any of the provisions of this

Paragraph 4, the Company and the Participant agree that (i) the provisions of this Paragraph 4 shall control and (ii) the provisions of any such award agreements are hereby amended by the terms of this Paragraph 4.

5. Limitation of Rights

Nothing in this Agreement or the Plan shall be construed to:

- (a) give the Participant any right to be awarded any further RSUs or any other Award in the future, even if RSUs or other Awards are granted on a regular or repeated basis, as grants of RSUs and other Awards are completely voluntary and made solely in the discretion of the Committee;
- (b) give the Participant or any other person any interest in any fund or in any specified asset or assets of the Company or any Subsidiary; or
- (c) confer upon the Participant the right to continue in the employment or service of the Company or any Subsidiary, or affect the right of the Company or any Subsidiary to terminate the employment or service of the Participant at any time or for any reason.

6. Data Privacy

By execution of this Agreement, the Participant acknowledges that he or she has read and understands the Flowserve Corporation Employee Data Protection Policy (the "*Policy*"). The Participant hereby consents to the collection, processing, transmission, use and electronic and manual storage of his or her personal data by the Company, Wells Fargo Shareowner Services ("*Wells Fargo*") and Merrill Lynch & Co., Inc. ("*Merrill Lynch*") in order to facilitate Plan administration. The Participant understands and acknowledges that this consent applies to all personally-identifiable data relevant to Plan administration, including the Participant's name, home address, work email address, job title, GEMS ID, National Identification Number or Social Security Number, employee status, work location, work phone number, tax class, previous equity grant transaction data and compensation data. The Participant further agrees to furnish to the Company any additional information requested by the Company to enable it to comply with any reporting or other requirement imposed upon the Company by or under any applicable statute or regulation.

The Participant understands that for purposes of Plan administration, the Participant's personal data will be collected and processed at 5215 N. O'Connor Blvd, Suite 2300, Irving, Texas (USA), and transferred to Wells Fargo at 161 North Concord Exchange, South St. Paul, Minnesota (USA) and Merrill Lynch at 4 World Financial Center, 250 Vesey St., New York, New York (USA).

7. Prerequisites to Benefits

Neither the Participant, nor any person claiming through the Participant, shall have any right or interest in the RSUs awarded hereunder, unless and until all the terms, conditions and provisions of this Agreement and the Plan which affect the Participant or such other person shall have been complied with as specified herein.

8. Delivery of Shares

No shares of Common Stock shall be delivered to the Participant upon conversion of the RSUs into shares of Common Stock until:

- (a) all the applicable taxes required to be withheld have been paid or withheld in full;
- (b) the approval of any governmental authority required in connection with this RSU, or the issuance of shares of Common Stock hereunder under has been received by the Company; and
- (c) if required by the Committee, the Participant has delivered to the Committee an "*Investment Letter*" in form and content satisfactory to the Company as provided in Paragraph 10 hereof.

9. Successors and Assigns

This Agreement shall bind and inure to the benefit of and be enforceable by the Participant, the Company and their respective permitted successors and assigns (including personal representatives, heirs and legatees), except that the Participant may not assign any rights or obligations under this Agreement except to the extent and in the manner expressly permitted herein.

10. Securities Act

The Company will not be required to deliver any shares of Common Stock pursuant to this Agreement if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 (the "Securities Act") or any other applicable federal or state securities laws or regulations. The Committee may require that the Participant, prior to the issuance of any such shares, sign and deliver to the Company a written statement, which shall be in a form and contain content acceptable to the Committee, in its sole discretion ("Investment Letter"):

- (a) stating that the Participant is acquiring the shares for investment and not with a view to the sale or distribution thereof;
- (b) stating that the Participant will not sell any shares of Common Stock that the Participant may then own or thereafter acquire except either:
 - (i) through a broker on a national securities exchange, or
 - (ii) with the prior written approval of the Company; and
- (c) containing such other terms and conditions as counsel for the Company may reasonably require to assure compliance with the Securities Act or other applicable federal or state securities laws and regulations.

11. Federal and State Taxes

(a) Any amount of Common Stock and/or cash that is payable or transferable to the Participant hereunder may be subject to the payment of or reduced by any amount or amounts which the Company is required to withhold under the then applicable provisions of the laws of the jurisdiction where the Participant is employed, and, if applicable, the Internal Revenue Code of 1986, as amended (the "Code"), or its successors, or any other foreign, federal, state or local tax withholding requirement. When the Company is required to withhold any amount or amounts under the applicable provisions of any foreign, federal, state or local requirement or the Code,

the Company shall withhold from the Common Stock to be issued to the Participant a number of shares necessary to satisfy the Company's withholding obligations. The number of shares of Common Stock to be withheld shall be based upon the Fair Market Value of the shares on the date of withholding.

- (b) Notwithstanding Paragraph 11(a) above, if the Participant elects, and the Committee agrees, the Company's withholding obligations may instead be satisfied as follows:
 - (i) the Participant may direct the Company to withhold cash that is otherwise payable to the Participant;
 - (ii) the Participant may deliver to the Company a sufficient number of shares of Common Stock then owned by the Participant to satisfy the Company's withholding obligations, based on the Fair Market Value of the shares as of the date of withholding;
 - (iii) the Participant may deliver sufficient cash to the Company to satisfy its withholding obligations; or
 - (iv) any combination of the alternatives described in Paragraphs 11(b)(i) through 11(b)(iii) above.
- (c) Authorization of the Participant to the Company to withhold taxes pursuant to one or more of the alternatives described in Paragraph 11(b) above must be in a form and content acceptable to the Committee. The payment or authorization to withhold taxes by the Participant shall be completed prior to the delivery of any shares pursuant to this Agreement. An authorization to withhold taxes pursuant to this provision will be irrevocable unless and until the tax liability of the Participant has been fully paid.

12. Copy of Plan

By the execution of this Agreement, the Participant acknowledges receipt of a copy of the Plan.

13. Administration

This Agreement is subject to the terms and conditions of the Plan. The Plan will be administered by the Committee in accordance with its terms. The Committee has sole and complete discretion with respect to all matters reserved to it by the Plan and the decisions of the majority of the Committee with respect to the Plan and this Agreement shall be final and binding upon the Participant and the Company. Neither the Company nor the members of the Board or the Committee will be liable for any act, omission or determination taken or made in good faith with respect to this Agreement or the RSUs granted hereunder. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

14. Adjustment of Number of Shares of RSUs

The number of RSUs granted hereunder shall be subject to adjustment in accordance with Articles 11 and 12 of the Plan.

15. Non-transferability

The RSUs granted by this Agreement are not transferable by the Participant other than by will or pursuant to applicable laws of descent and distribution. The RSUs and any rights and privileges in connection therewith, cannot be transferred, assigned, pledged or hypothecated by operation of law, or otherwise, and is not otherwise subject to execution, attachment, garnishment or similar process. In the event of such occurrence, this Agreement will automatically terminate and will thereafter be null and void.

16. Remedies

The Company shall be entitled to recover from the Participant reasonable attorneys' fees incurred in connection with the enforcement of the terms and provisions of this Agreement whether by an action to enforce specific performance or for damages for its breach or otherwise.

17. Information Confidential

As partial consideration for the granting of the Award hereunder, the Participant hereby agrees to keep confidential all information and knowledge, except that which has been disclosed in any public filings required by law, that the Participant has relating to the terms and conditions of this Agreement. However, such information may be disclosed as required by law and may be given in confidence to the Participant's spouse and tax and financial advisors. In the event any breach of this promise comes to the attention of the Company, it shall take into consideration that breach in determining whether to recommend the grant of any future similar award to the Participant, as a factor weighing against the advisability of granting any such future award to the Participant.

18. No Right to Stock

No Participant and no beneficiary or other person claiming under or through such Participant shall have any right, title or interest in any shares of Common Stock allocated or reserved under the Plan or subject to this Agreement, except as to such shares of Common Stock, if any, that have been issued or transferred to such Participant. The Board and the Company do not guarantee the Common Stock from loss or depreciation.

19. Notice

Any notice to be given to the Company or the Committee shall be addressed to the Company in care of its Secretary at its principal office. Any such notice shall be in writing and shall be delivered personally or shall be sent by first class mail, postage prepaid, to the Company. Any person entitled to notice hereunder may waive such notice in writing.

20. Amendments

Except as otherwise provided in the Plan, this Agreement may be amended only by a written agreement executed by the Company and the Participant. Any such amendment shall be made only upon the mutual consent of the parties, which consent (of either party) may be withheld for any reason. Notwithstanding the foregoing, the Board or the Committee may amend this Agreement to the extent necessary or advisable in light of any addition to or change in any federal or state, tax or securities law or other law or regulation, which change occurs after the Date of Grant and by its terms applies to the Award.

21. Governing Law

This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas.

22. Severability

If any provision of this Agreement is held to be illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining provisions of this Agreement, but such provision shall be fully severable and this Agreement shall be construed and enforced as if the illegal or invalid provision had never been included.

23. Headings

The titles and headings of paragraphs are included for convenience of reference only and are not to be considered in construction of the provisions of this Agreement.

24. Word Usage

Words used in the masculine shall apply to the feminine where applicable, and wherever the context of this Agreement dictates, the plural shall be read as the singular and the singular as the plural.

25. Execution of Receipts and Releases

Any payment of cash or any issuance or transfer of shares of Common Stock or other property to the Participant or to the Participant's legal representative, heir, legatee or distributee, in accordance with the provisions of this Agreement, shall, to the extent thereof, be in full satisfaction of all claims of such persons under this Agreement. The Company may require the Participant or the Participant's legal representative, heir, legatee or distribute, as a condition precedent to such payment or issuance, to execute a release and receipt therefor in such form as it shall determine.

The Company and the Participant are executing this Agreement effective as of the Date of Grant set forth in the introductory clause.

FLOWSERVE CORPORATION

Mark Blinn
Chief Executive Officer

RESTRICTED STOCK UNIT AGREEMENT

FLOWSERVE CORPORATION EQUITY AND INCENTIVE COMPENSATION PLAN

This Restricted Stock Unit Agreement (the "Agreement") is made and entered into by and between Flowserve Corporation, a New York corporation (the "Company") and /\$ParticipantName\$/ (the "Participant") as of /\$GrantDate\$/ (the "Date of Grant"). All capitalized terms used in this Agreement and not otherwise defined herein have the meanings given to such terms in the Plan (as defined below).

WHEREAS, the Company has adopted the Flowserve Corporation Equity and Incentive Compensation Plan (the "*Plan*") to strengthen the ability of the Company to attract, motivate and retain Employees and Outside Directors who possess superior capabilities and to encourage such persons to have a proprietary interest in the Company.

WHEREAS, the Organization and Compensation Committee of the Board of Directors of the Company believes that the grant of Restricted Stock Units to the Participant as described herein is consistent with the stated purposes for which the Plan was adopted.

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereafter set forth and for other good and valuable consideration, the Company and the Participant agree as follows:

- 1. Restricted Stock Units
 - (a) In order to encourage the Participant's contribution to the successful performance of the Company, and in consideration of the covenants and promises of the Participant herein contained, the Company hereby grants to the Participant as of the Date of Grant, an Award of /\$AwardsGranted\$/ Restricted Stock Units (the "RSUs"), which will be converted into the number of shares of Common Stock of the Company equal to the number of vested RSUs, subject to the conditions and restrictions set forth below and in the Plan. The RSUs granted pursuant to this Agreement are subject to the "Recoupment of Incentive Compensation Policy."
 - (b) No Shareholder Rights

The RSUs granted pursuant to this Agreement do not and shall not entitle the Participant to any rights of a stockholder of the Company prior to the date shares of Common Stock are issued to the Participant in settlement of the Award. The Participant's rights with respect to RSUs shall remain forfeitable at all times prior to the date on which rights become vested and the restrictions with respect to the Restricted Stock Units lapse in accordance with this Agreement.

- 2. Vesting and Conversion of RSUs into Common Stock
 - (a) Subject to the provisions of Paragraph 3 below, the RSUs shall vest ratably over a three-year period following the Date of Grant, with 1/3 of the RSUs vesting on the first annual anniversary of the Date of Grant, 1/3 of the RSUs vesting on the SUs vesting on the third

annual anniversary of the Date of Grant. In any event, the RSUs shall cease to vest following the Participant's termination of employment with the Company.

- (b) Subject to the provisions of Paragraph 3 below, no later than the date that is two and a half (2 ½) months following the close of the calendar year in which the RSUs vest in accordance with the schedule set forth in Paragraph 2(a) above, the Company shall convert the vested RSUs into the number of whole shares, rounded up to the nearest whole share, of Common Stock equal to the number of vested RSUs, subject to the provisions of the Plan and the Agreement. The value of such shares of Common Stock shall not bear any interest owing to the passage of time.
- (c) Following conversion of the vested RSUs into shares of Common Stock, such shares of Common Stock will be registered and transferred of record to the Participant. The delivery of any shares of Common Stock pursuant to this Agreement is subject to the provisions of Paragraphs 7 and 9 below.
- Each year that this Agreement is in effect, the Participant may receive credits ("Dividend Equivalents") based upon the cash dividends that would have been paid on the number of shares of Common Stock equal to 100% of the RSUs as if such shares of Common Stock were actually held by the Participant. Dividend Equivalents shall be deemed to be reinvested in additional shares of Common Stock (which may thereafter accrue additional Dividend Equivalents). Any such reinvestment shall be at the Fair Market Value of the Common Stock at the time thereof. Dividend Equivalents may be settled in cash or shares of Common Stock, or any combination thereof, as determined by the Committee, in its sole and absolute discretion. The settlement of Dividend Equivalents in the form of shares of Common Stock will constitute a Bonus Stock Award for purposes of the Plan. Following conversion of the vested RSUs into shares of Common Stock, the Participant also shall receive a distribution of the Dividend Equivalents accrued with respect to such RSUs prior to the date of such conversion. In the event any RSUs do not vest, the Participant shall forfeit his or her right to any Dividend Equivalents accrued with respect to such unvested RSUs.

3. Effect of Termination of Employment or Services

- (a) The RSUs granted pursuant to this Agreement shall vest in accordance with the vesting schedule reflected in Paragraph 2(a) above, on condition that the Participant remains employed by or continues to provide services to the Company or a Subsidiary through the applicable vesting dates set forth in paragraph 2(a). If, however, either:
 - (i) the Company and its Subsidiaries terminate the Participant's employment or service relationship; or
 - (ii) the Participant terminates his or her employment or service relationship,

then the RSUs that have not vested in accordance with the vesting schedule reflected in Paragraph 2(a) above, as of the date of the termination of employment (or cessation of services, as applicable), shall be forfeited by the Participant to the Company.

(b) Notwithstanding Paragraphs 2(a) and 3(a) above, upon the cessation of the Participant's employment or services (whether voluntary or involuntary), the Committee may, in its sole and absolute discretion, elect to accelerate the vesting of some or all of the unvested RSUs.

4. Limitation of Rights

Nothing in this Agreement or the Plan shall be construed to:

- (a) give the Participant any right to be awarded any further RSUs or any other Award in the future, even if RSUs or other Awards are granted on a regular or repeated basis, as grants of RSUs and other Awards are completely voluntary and made solely in the discretion of the Committee;
- (b) give the Participant or any other person any interest in any fund or in any specified asset or assets of the Company or any Subsidiary; or
- (c) confer upon the Participant the right to continue in the employment or service of the Company or any Subsidiary, or affect the right of the Company or any Subsidiary to terminate the employment or service of the Participant at any time or for any reason.

5. Data Privacy

By execution of this Agreement, the Participant acknowledges that he or she has read and understands the Flowserve Corporation Employee Data Protection Policy (the "*Policy*"). The Participant hereby consents to the collection, processing, transmission, use and electronic and manual storage of his or her personal data by the Company, Wells Fargo Shareowner Services ("*Wells Fargo*") and Merrill Lynch & Co., Inc. ("*Merrill Lynch*") in order to facilitate Plan administration. The Participant understands and acknowledges that this consent applies to all personally-identifiable data relevant to Plan administration, including the Participant's name, home address, work email address, job title, GEMS ID, National Identification Number or Social Security Number, employee status, work location, work phone number, tax class, previous equity grant transaction data and compensation data. The Participant further agrees to furnish to the Company any additional information requested by the Company to enable it to comply with any reporting or other requirement imposed upon the Company by or under any applicable statute or regulation.

The Participant understands that for purposes of Plan administration, the Participant's personal data will be collected and processed at 5215 N. O'Connor Blvd, Suite 2300, Irving, Texas (USA), and transferred to Wells Fargo at 161 North Concord Exchange, South St. Paul, Minnesota (USA) and Merrill Lynch at 4 World Financial Center, 250 Vesey St., New York, New York (USA).

6. Prerequisites to Benefits

Neither the Participant, nor any person claiming through the Participant, shall have any right or interest in the RSUs awarded hereunder, unless and until all the terms, conditions and provisions of this Agreement and the Plan which affect the Participant or such other person shall have been complied with as specified herein.

7. Delivery of Shares

No shares of Common Stock shall be delivered to the Participant upon conversion of the RSUs into shares of Common Stock until:

- (a) all the applicable taxes required to be withheld have been paid or withheld in full;
- (b) the approval of any governmental authority required in connection with this RSU, or the issuance of shares of Common Stock hereunder under has been received by the Company; and
- (c) if required by the Committee, the Participant has delivered to the Committee an "*Investment Letter*" in form and content satisfactory to the Company as provided in Paragraph 9 hereof.

8. Successors and Assigns

This Agreement shall bind and inure to the benefit of and be enforceable by the Participant, the Company and their respective permitted successors and assigns (including personal representatives, heirs and legatees), except that the Participant may not assign any rights or obligations under this Agreement except to the extent and in the manner expressly permitted herein.

9. Securities Act

The Company will not be required to deliver any shares of Common Stock pursuant to this Agreement if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 (the "Securities Act") or any other applicable federal or state securities laws or regulations. The Committee may require that the Participant, prior to the issuance of any such shares, sign and deliver to the Company a written statement, which shall be in a form and contain content acceptable to the Committee, in its sole discretion ("Investment Letter"):

- (a) stating that the Participant is acquiring the shares for investment and not with a view to the sale or distribution thereof;
- (b) stating that the Participant will not sell any shares of Common Stock that the Participant may then own or thereafter acquire except either:
 - (i) through a broker on a national securities exchange, or
 - (ii) with the prior written approval of the Company; and
- (c) containing such other terms and conditions as counsel for the Company may reasonably require to assure compliance with the Securities Act or other applicable federal or state securities laws and regulations.

10. Federal and State Taxes

(a) Any amount of Common Stock and/or cash that is payable or transferable to the Participant hereunder may be subject to the payment of or reduced by any amount or amounts which the Company is required to withhold under the then applicable provisions of the laws of the jurisdiction where the Participant is employed, and, if applicable, the Internal Revenue Code of 1986, as amended (the "Code"), or its successors, or any other foreign, federal, state or local tax withholding requirement. When the Company is required to withhold any amount or amounts under the applicable provisions of any foreign, federal, state or local requirement or the Code,

the Company shall withhold from the Common Stock to be issued to the Participant a number of shares necessary to satisfy the Company's withholding obligations. The number of shares of Common Stock to be withheld shall be based upon the Fair Market Value of the shares on the date of withholding.

- (b) Notwithstanding Paragraph 10(a) above, if the Participant elects, and the Committee agrees, the Company's withholding obligations may instead be satisfied as follows:
- (i) the Participant may direct the Company to withhold cash that is otherwise payable to the Participant;
- (ii) the Participant may deliver to the Company a sufficient number of shares of Common Stock then owned by the Participant to satisfy the Company's withholding obligations, based on the Fair Market Value of the shares as of the date of withholding;
- (iii) the Participant may deliver sufficient cash to the Company to satisfy its withholding obligations; or
- (iv) any combination of the alternatives described in Paragraphs 10(b)(i) through 10(b)(iii) above.
- (c) Authorization of the Participant to the Company to withhold taxes pursuant to one or more of the alternatives described in Paragraph 10(b) above must be in a form and content acceptable to the Committee. The payment or authorization to withhold taxes by the Participant shall be completed prior to the delivery of any shares pursuant to this Agreement. An authorization to withhold taxes pursuant to this provision will be irrevocable unless and until the tax liability of the Participant has been fully paid.

11. Copy of Plan

By the execution of this Agreement, the Participant acknowledges receipt of a copy of the Plan.

12. Administration

This Agreement is subject to the terms and conditions of the Plan. The Plan will be administered by the Committee in accordance with its terms. The Committee has sole and complete discretion with respect to all matters reserved to it by the Plan and the decisions of the majority of the Committee with respect to the Plan and this Agreement shall be final and binding upon the Participant and the Company. Neither the Company nor the members of the Board or the Committee will be liable for any act, omission or determination taken or made in good faith with respect to this Agreement or the RSUs granted hereunder. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

13. Adjustment of Number of Shares of RSUs

The number of RSUs granted hereunder shall be subject to adjustment in accordance with Articles 11 and 12 of the Plan.

14. Non-transferability

The RSUs granted by this Agreement are not transferable by the Participant other than by will or pursuant to applicable laws of descent and distribution. The RSUs and any rights and privileges in connection therewith, cannot be transferred, assigned, pledged or hypothecated by operation of law, or otherwise, and is not otherwise subject to execution, attachment, garnishment or similar process. In the event of such occurrence, this Agreement will automatically terminate and will thereafter be null and void.

15. Remedies

The Company shall be entitled to recover from the Participant reasonable attorneys' fees incurred in connection with the enforcement of the terms and provisions of this Agreement whether by an action to enforce specific performance or for damages for its breach or otherwise.

16. Information Confidential

As partial consideration for the granting of the Award hereunder, the Participant hereby agrees to keep confidential all information and knowledge, except that which has been disclosed in any public filings required by law, that the Participant has relating to the terms and conditions of this Agreement. However, such information may be disclosed as required by law and may be given in confidence to the Participant's spouse and tax and financial advisors. In the event any breach of this promise comes to the attention of the Company, it shall take into consideration that breach in determining whether to recommend the grant of any future similar award to the Participant, as a factor weighing against the advisability of granting any such future award to the Participant.

17. No Right to Stock

No Participant and no beneficiary or other person claiming under or through such Participant shall have any right, title or interest in any shares of Common Stock allocated or reserved under the Plan or subject to this Agreement, except as to such shares of Common Stock, if any, that have been issued or transferred to such Participant. The Board and the Company do not guarantee the Common Stock from loss or depreciation.

18. Notice

Any notice to be given to the Company or the Committee shall be addressed to the Company in care of its Secretary at its principal office. Any such notice shall be in writing and shall be delivered personally or shall be sent by first class mail, postage prepaid, to the Company. Any person entitled to notice hereunder may waive such notice in writing.

19. Amendments

Except as otherwise provided in the Plan, this Agreement may be amended only by a written agreement executed by the Company and the Participant. Any such amendment shall be made only upon the mutual consent of the parties, which consent (of either party) may be withheld for any reason. Notwithstanding the foregoing, the Board or the Committee may amend this Agreement to the extent necessary or advisable in light of any addition to or change in any federal or state, tax or securities law or other law or regulation, which change occurs after the Date of Grant and by its terms applies to the Award.

20. Governing Law

This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas.

21. Severability

If any provision of this Agreement is held to be illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining provisions of this Agreement, but such provision shall be fully severable and this Agreement shall be construed and enforced as if the illegal or invalid provision had never been included.

22. Headings

The titles and headings of paragraphs are included for convenience of reference only and are not to be considered in construction of the provisions of this Agreement.

23. Word Usage

Words used in the masculine shall apply to the feminine where applicable, and wherever the context of this Agreement dictates, the plural shall be read as the singular and the singular as the plural.

24. Execution of Receipts and Releases

Any payment of cash or any issuance or transfer of shares of Common Stock or other property to the Participant or to the Participant's legal representative, heir, legatee or distributee, in accordance with the provisions of this Agreement, shall, to the extent thereof, be in full satisfaction of all claims of such persons under this Agreement. The Company may require the Participant or the Participant's legal representative, heir, legatee or distribute, as a condition precedent to such payment or issuance, to execute a release and receipt therefor in such form as it shall determine.

The Company and the Participant are executing this Agreement effective as of the Date of Grant set forth in the introductory clause.

FLOWSERVE CORPORATION

Mark Blinn
Chief Executive Officer

PERFORMANCE RESTRICTED STOCK UNIT AGREEMENT

FLOWSERVE CORPORATION EQUITY AND INCENTIVE COMPENSATION PLAN

This Performance Restricted Stock Unit Agreement (the "Agreement") is made and entered into by and between Flowserve Corporation, a New York corporation (the "Company"), and /\$ParticipantName\$/ (the "Participant") as of /\$GrantDate\$/ (the "Date of Grant"). All capitalized terms used in this Agreement and not otherwise defined herein have the meanings given to such terms in the Plan (defined below).

WHEREAS, the Company has adopted the Flowserve Corporation Equity and Incentive Compensation Plan (the "*Plan*") to strengthen the ability of the Company to attract, motivate and retain Employees and Outside Directors who possess superior capabilities and to encourage such persons to have a proprietary interest in the Company.

WHEREAS, the Organization and Compensation Committee of the Board of Directors of the Company believes that the grant of Performance Restricted Stock Units to the Participant as described herein is consistent with the stated purposes for which the Plan was adopted.

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereafter set forth and for other good and valuable consideration, the Company and the Participant agree as follows:

- 1. Performance Restricted Stock Units
 - (a) In order to encourage the Participant's contribution to the successful performance of the Company, and in consideration of the covenants and promises of the Participant herein contained, the Company hereby grants to the Participant as of the Date of Grant, an Award of /\$AwardsGranted\$/ Restricted Stock Units subject to performance conditions (the "Performance Shares"), which will be converted into a number of shares of Common Stock of the Company equal to the number of vested Performance Shares or into an equivalent amount of cash, subject to the conditions and restrictions set forth below and in the Plan. The Performance Shares granted hereunder shall constitute a Performance Award within the meaning of the Plan. The Performance Shares granted pursuant to this Agreement are subject to the "Recoupment of Incentive Compensation Policy."
 - (b) No Shareholder Rights. The Performance Shares granted pursuant to this Agreement do not and shall not entitle the Participant to any rights of a stockholder of the Company prior to the date shares of Common Stock are issued to the Participant in settlement of the Award. The Participant's rights with respect to Performance Shares shall remain forfeitable at all times prior to the date on which rights become vested and the restrictions with respect to the Performance Shares lapse in accordance with this Agreement.
- 2. Vesting and Conversion of Performance Shares into Common Stock
 - (a) Prior to March 30, 2013, the Committee shall establish a threshold, target and maximum Performance Goal with respect to the Award, in accordance with the requirements of Section 6.7 of the Plan, based on the Company's return on net assets

for the period beginning January 1, 2013 and ending December 31, 2015 (the "Performance Cycle"). Following the end of the Performance Cycle, the Committee shall compare the actual performance of the Company with the Performance Goal and certify, in writing, whether and to what extent the Performance Goal has been achieved for such Performance Cycle. Subject to the provisions of Paragraphs 3 and 4 below, upon written certification by the Committee, which shall occur no later than March 15 of the year following the year in which the Performance Cycle ends, whether, and to what extent, the Performance Goal has been achieved, the Performance Shares will become vested (the "Vesting Date") and will be eligible for conversion in accordance with the following schedule:

- (i) If the Performance Goal achieved is less than the threshold, the Performance Shares will not vest and the Performance Shares will not be eligible for conversion.
- (ii) If the threshold Performance Goal is achieved, then 50% of the Performance Shares will vest and be eligible for conversion.
- (iii) If the target Performance Goal is achieved, then 100% of the Performance Shares will vest and be eligible for conversion.
- (iv) If the maximum Performance Goal is achieved or exceeded, then 200% of the Performance Shares will vest and be eligible for conversion.
- (b) Except as otherwise provided in Paragraph 4 below, no later than March 15 of the year following the year in which the Performance Cycle ends, the Company shall convert the vested Performance Shares into the number of whole shares, rounded up to the nearest whole share, of Common Stock equal to the number of vested Performance Shares, subject to the provisions of the Plan and the Agreement, or into a cash amount determined in accordance with Paragraph 2(e) below, and shall deliver such shares (in accordance with Paragraph 2(c) below) or cash to the Participant. The value of such shares of Common Stock shall not bear any interest owing to the passage of time.
- (c) Following conversion of the vested Performance Shares into shares of Common Stock, such shares of Common Stock will be registered and transferred of record to the Participant. The delivery of any shares of Common Stock pursuant to this Agreement is subject to the provisions of Paragraphs 8 and 10 below.
- Each year that this Agreement is in effect, the Participant may receive credits ("Dividend Equivalents") based upon the cash dividends that would have been paid on the number of shares of Common Stock equal to 100% of the Performance Shares as if such shares of Common Stock were actually held by the Participant. Dividend Equivalents shall be deemed to be reinvested in additional shares of Common Stock (which may thereafter accrue additional Dividend Equivalents). Any such reinvestment shall be at the Fair Market Value of the Common Stock at the time thereof. Dividend Equivalents may be settled in cash or shares of Common Stock, or any combination thereof, as determined by the Committee, in its sole and absolute discretion. The settlement of Dividend Equivalents in the form of shares of Common Stock will constitute a Bonus Stock Award for purposes of the Plan. Following conversion of the vested Performance Shares into shares of Common Stock, the Participant also shall receive a distribution of the Dividend Equivalents accrued with

respect to such Performance Shares prior to the date of such conversion. In the event any Performance Shares do not vest, the Participant shall forfeit his or her right to any Dividend Equivalents accrued with respect to such unvested Performance Shares.

- (e) Notwithstanding the foregoing provisions of Paragraphs 2(c) and 2(d), the Committee may, in its sole and absolute discretion, in lieu of distributing any shares of Common Stock to the Participant, elect to pay the Participant an amount in cash equal to the Fair Market Value on the date of conversion of the shares of Common Stock that the Participant otherwise would be entitled to receive pursuant to this Agreement.
- 3. Effect of Termination of Employment or Services
 - (a) The Performance Shares granted pursuant to this Agreement shall vest in accordance with the provisions of Paragraph 2(a) above, on condition that the Participant remains employed by or continues to provide services to the Company or a Subsidiary through the end of the Performance Cycle. If, however (i) the Company and its Subsidiaries terminate the Participant's employment or service relationship, or (ii) the Participant terminates his or her employment or service relationship, then, except as otherwise provided in Paragraphs 3(b) and 3(c) below, the Performance Shares that have not previously vested in accordance with the vesting schedule reflected in Paragraph 2(a) above, as of the date of such termination of employment (or cessation of services, as applicable), shall be forfeited by the Participant to the Company.
 - (b) Termination due to Death, Disability or Retirement. In the event the Participant's employment with the Company terminates due to his or her Retirement, Total and Permanent Disability or death, and such termination occurs in the final year of the Performance Cycle, then on the Vesting Date the Participant (or the Participant's estate) shall be entitled to receive the number of shares of Common Stock that would have been payable to such Participant if he or she had continued to provide services through the end of the Performance Cycle as determined by the Committee in accordance with Paragraph 2. For purposes of this Agreement, the terms "Retirement" and "Retire" shall mean the termination of a Participant's employment with the Company for any reason other than due to the Participant's death or Total and Permanent Disability on or after the earlier of (i) the Participant's early retirement date (as such term is defined within the retirement plan in effect and in which such Participant participates on the date of the Participant's termination); or (ii) the Participant attaining the normal retirement date (as such term is defined within the Company's retirement plan in effect and in which such Participant participates on the date of the Participant's termination, or if no such plan is in effect, age 65).
 - (c) Other Termination Provisions. In the event a Participant's employment with the Company is terminated due to the Participant's reduction-in-force (as determined in the sole discretion of the Committee), termination triggering payment under the Flowserve Corporation Officer Severance Plan, or if a Participant is reassigned to a position not eligible for Plan participation, and such termination or reassignment occurs in the final year of the Performance Cycle, then on the Vesting Date the Participant (or the Participant's estate) shall be entitled to receive a number of shares of Common Stock equal to (i) the number of shares of Common Stock that would have been payable to such Participant if he or she had continued to provide services

through the end of the Performance Cycle as determined by the Committee in accordance with Paragraph 2, multiplied by (ii) a fraction, the numerator of which is the number of full months (counting the month in which the Participant's termination of employment occurs as a full month) during the Performance Cycle that the Participant was employed by the Company, and the denominator of which is the total number of months in the Performance Cycle.

- 4. Forfeiture and Disgorgement Upon Competition
 - (a) Notwithstanding any provisions in this Agreement to the contrary, in the event either (A) the Participant violates the provisions of Paragraph 4(b) below or the provisions of any restrictive covenants agreement by and between the Company or its Subsidiaries and the Participant or (B) the Participant, or anyone acting on the Participant's behalf, brings a claim against the Company seeking to declare any term of this Paragraph 4 void or unenforceable or the provisions of any other restrictive covenants agreement by and between the Company or its Subsidiaries and the Participant void or unenforceable, then:
 - (i) the Performance Shares will immediately cease to vest, and all Performance Shares that have not vested in accordance with the vesting schedule reflected in Paragraph 2(a) above, as of the date of the violation, shall be forfeited by the Participant to the Company;
 - (ii) any vested Performance Shares that have not been converted into shares of Common Stock will be immediately forfeited;
 - (iii) the Participant will immediately sell to the Company 1/3 of all shares of Common Stock acquired by the Participant pursuant to this Agreement and that the Participant still owns on the date of the violation for the Fair Market Value of the Common Stock on the date of sale to the Company;
 - (iv) the Participant will immediately pay to the Company 1/3 of any gain that the Participant realized on the sale of shares of Common Stock acquired pursuant to this Agreement; and
 - (v) the Company shall be entitled to payment by the Participant of its attorneys' fees and costs incurred in enforcing the provisions of this Paragraph 4, in addition to any other legal remedies.

The provisions of this Paragraph 4 shall survive the termination or expiration of this Agreement.

(b) By execution of this Agreement, the Participant, either individually or as a principal, partner, stockholder, manager, agent, consultant, contractor, employee, lender, investor, volunteer or as a director or officer of any corporation or association, or in any other manner or capacity whatsoever, agrees that, from the Date of Grant until the date one (1) year immediately following his or her termination of employment (for any reason), the Participant shall not, whether directly or indirectly, without the express prior written consent of the Company:

(i) Non-Competition

Become employed by, advise, perform services, establish, have any ownership interest in, invest in or otherwise engage in any capacity with a Competing Business in the Restricted Area. For purposes of this Agreement, "Competing Business" means any entity or business that is in the business of providing flow management products and related repair and/or replacement services. Because the scope and nature of the Company's business is international in scope and Participant's job duties are international in scope, the "Restricted Area" is worldwide. Nothing in this Paragraph 4(b)(i) shall prohibit Participant's direct or indirect ownership of securities of any business traded on any national securities exchange or an inter-dealer quotation system, on condition that: Participant does not, directly or indirectly, own three percent (3%) or more of any class of securities of such business; such ownership is for investment purposes only; and Participant does not have the right, and is not a member of a group that has the right, through the ownership of an equity interest, voting securities or otherwise, to direct the activities of such business:

(ii) Non-Solicitation

Curtail the business of, interfere with the Company's relationship with, solicit business from, attempt to transact business with or transact business with any customer or prospective customer of the Company with whom the Company transacted business or solicited within the preceding twenty-four (24) months, and which either: (A) Participant contacted, called on, serviced, did business with or had contact with during Participant's employment or that Participant attempted to contact, call on, service, or do business with during Participant's employment; (B) Participant became acquainted with or dealt with, for any reason, as a result of Participant's employment by the Company; or (C) Participant received Confidential Information (defined below) regarding during Participant's employment with the Company. This restriction applies only to business that is in the scope of services or products provided by the Company;

(iii) Non-Recruitment

Hire, solicit for employment, induce or encourage to leave the employment of the Company or its subsidiaries, or otherwise cease their employment with the Company or its subsidiaries, on behalf of Participant or any other person or entity any current employee of the Company or its Subsidiaries or any former employee of the Company or its Subsidiaries whose employment ceased no more than three (3) months earlier.

(c) Confidential Information

Upon Participant's execution of this Agreement, and continuing on an ongoing basis during Participant's employment by the Company, the Company agrees to provide Participant with new Confidential Information (defined below) to which Participant has not previously had access. For purposes of this Agreement, "Confidential Information" includes any trade secrets or confidential or proprietary information of the Company, including, but not limited to, the following:

- (i) information concerning customers, clients, marketing, business and operational methods of the Company and its customers or clients, contracts, financial or other data, technical data, e-mail and other correspondence or any other confidential or proprietary information possessed, owned or used by the Company;
- (ii) business records, product construction, product specifications, financial information, audit processes, pricing, business strategies, marketing and promotional practices (including internet-related marketing) and management methods and information;
- (iii) financial data, strategies, systems, research, plans, reports, recommendations and conclusions;
- (iv) names, arrangements with, or other information relating to, any of the Company's customers, clients, suppliers, financiers, owners, representatives and other persons who have business relationships with the Company or who are prospects for business relationships with the Company; and
- (v) any non-public matter or thing obtained or ascertained by Participant through Participant's association with the Company, the use or disclosure of which may reasonably be construed to be contrary to the best interests of any the Company.

(d) Non-Disclosure

In exchange for the Company's promise to provide Participant with Confidential Information, Participant shall not, during the period of Participant's employment by the Company or at any time thereafter, disclose, publish or use for any purpose any Confidential Information, except as: (i) required in the ordinary course of the Company's business or Participant's work for the Company; (ii) required by law; or (iii) directed and authorized in writing by the Company. Upon the termination of Participant's employment by the Company for any reason, Participant shall immediately return and deliver to the Company any and all Confidential Information, computers, hard drives, papers, books, records, documents, memoranda, manuals, e-mail, electronic or magnetic recordings or data, including all copies thereof, which belong to the Company or relate to the Company's business and which are in Participant's possession, custody or control, whether prepared by Participant or others. If at any time after termination of Participant's employment, for any reason, Participant determines that Participant has any Confidential Information in Participant's possession or control, Participant shall immediately return to the Company, or at the Company's request destroy, all such Confidential Information in Participant's possession or control, including all copies and portions thereof.

(e) By execution of this Agreement, the Participant agrees that the provisions of this Paragraph 4 shall apply to all grants (including, without limitation, grants of incentive stock options, nonqualified stock options and Performance Shares) made to the Participant pursuant to the Plan during the fiscal year in which the Date of Grant occurs and, to the extent the provisions of such grants are inconsistent with any of the provisions of this Paragraph 4, the Company and the Participant agree that (i) the provisions of this Paragraph 4 shall control and (ii) the provisions of any such award agreements are hereby amended by the terms of this Paragraph 4.

5. Limitation of Rights

Nothing in this Agreement or the Plan shall be construed to:

- (a) give the Participant any right to be awarded any further Performance Shares or any other Award in the future, even if Performance Shares or other Awards are granted on a regular or repeated basis, as grants of Performance Shares and other Awards are completely voluntary and made solely in the discretion of the Committee:
- (b) give the Participant or any other person any interest in any fund or in any specified asset or assets of the Company or any Subsidiary; or
- (c) confer upon the Participant the right to continue in the employment or service of the Company or any Subsidiary, or affect the right of the Company or any Subsidiary to terminate the employment or service of the Participant at any time or for any reason.

6. Data Privacy

By execution of this Agreement, the Participant acknowledges that he or she has read and understands the Flowserve Corporation Employee Data Protection Policy (the "*Policy*"). The Participant hereby consents to the collection, processing, transmission, use and electronic and manual storage of his or her personal data by the Company, Wells Fargo Shareowner Services ("*Wells Fargo*") and Merrill Lynch & Co., Inc. ("*Merrill Lynch*") in order to facilitate Plan administration. The Participant understands and acknowledges that this consent applies to all personally-identifiable data relevant to Plan administration, including the Participant's name, home address, work email address, job title, GEMS ID, National Identification Number or Social Security Number, employee status, work location, work phone number, tax class, previous equity grant transaction data and compensation data. The Participant further agrees to furnish to the Company any additional information requested by the Company to enable it to comply with any reporting or other requirement imposed upon the Company by or under any applicable statute or regulation.

The Participant understands that for purposes of Plan administration, the Participant's personal data will be collected and processed at 5215 N. O'Connor Blvd, Suite 2300, Irving, Texas (USA), and transferred to Wells Fargo at 161 North Concord Exchange, South St. Paul, Minnesota (USA) and Merrill Lynch at 4 World Financial Center, 250 Vesey St., New York, New York (USA).

7. Prerequisites to Benefits

Neither the Participant, nor any person claiming through the Participant, shall have any right or interest in the Performance Shares awarded hereunder, unless and until all the terms, conditions and provisions of this Agreement and the Plan which affect the Participant or such other person shall have been complied with as specified herein.

8. Delivery of Shares

No shares of Common Stock shall be delivered to the Participant upon conversion of the Performance Shares into shares of Common Stock until:

- (a) all the applicable taxes required to be withheld have been paid or withheld in full;
- (b) the approval of any governmental authority required in connection with the Performance Shares, or the issuance of shares of Common Stock hereunder under has been received by the Company; and

(c) if required by the Committee, the Participant has delivered to the Committee an "Investment Letter" in form and content satisfactory to the Company as provided in Paragraph 10 hereof.

9. Successors and Assigns

This Agreement shall bind and inure to the benefit of and be enforceable by the Participant, the Company and their respective permitted successors and assigns (including personal representatives, heirs and legatees), except that the Participant may not assign any rights or obligations under this Agreement except to the extent and in the manner expressly permitted herein.

10. Securities Act

The Company will not be required to deliver any shares of Common Stock pursuant to this Agreement if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 (the "Securities Act") or any other applicable federal or state securities laws or regulations. The Committee may require that the Participant, prior to the issuance of any such shares, sign and deliver to the Company a written statement, which shall be in a form and contain content acceptable to the Committee, in its sole discretion ("Investment Letter"):

- (a) stating that the Participant is acquiring the shares for investment and not with a view to the sale or distribution thereof;
- (b) stating that the Participant will not sell any shares of Common Stock that the Participant may then own or thereafter acquire except either:
 - (i) through a broker on a national securities exchange, or
 - (ii) with the prior written approval of the Company; and
- (c) containing such other terms and conditions as counsel for the Company may reasonably require to assure compliance with the Securities Act or other applicable federal or state securities laws and regulations.

11. Federal and State Taxes

- (a) Any amount of Common Stock or cash that is payable or transferable to the Participant hereunder may be subject to the payment of or reduced by any amount or amounts which the Company is required to withhold under the then applicable provisions of the laws of the jurisdiction where the Participant is employed, and, if applicable, the Internal Revenue Code of 1986, as amended (the "Code"), or its successors, or any other foreign, federal, state or local tax withholding requirement. When the Company is required to withhold any amount or amounts under the applicable provisions of any foreign, federal, state or local requirement or the Code, the Company shall withhold from the Common Stock to be issued to the Participant a number of shares necessary to satisfy the Company's withholding obligations. The number of shares of Common Stock to be withheld shall be based upon the Fair Market Value of the shares on the date of withholding.
- (b) Notwithstanding Paragraph 11(a) above, if the Participant elects, and the Committee agrees, the Company's withholding obligations may instead be satisfied as follows:

- (i) the Participant may direct the Company to withhold cash that is otherwise payable to the Participant;
- (ii) the Participant may deliver to the Company a sufficient number of shares of Common Stock then owned by the Participant to satisfy the Company's withholding obligations, based on the Fair Market Value of the shares as of the date of withholding;
- (iii) the Participant may deliver sufficient cash to the Company to satisfy its withholding obligations; or
- (iv) any combination of the alternatives described in Paragraphs 11(b)(i) through 11(b)(iii) above.
- (c) Authorization of the Participant to the Company to withhold taxes pursuant to one or more of the alternatives described in Paragraph 11(b) above must be in a form and content acceptable to the Committee. The payment or authorization to withhold taxes by the Participant shall be completed prior to the delivery of any shares pursuant to this Agreement. An authorization to withhold taxes pursuant to this provision will be irrevocable unless and until the tax liability of the Participant has been fully paid.

12. Copy of Plan

By the execution of this Agreement, the Participant acknowledges receipt of a copy of the Plan.

13. Administration

This Agreement is subject to the terms and conditions of the Plan. The Plan will be administered by the Committee in accordance with its terms. The Committee has sole and complete discretion with respect to all matters reserved to it by the Plan and the decisions of the majority of the Committee with respect to the Plan and this Agreement shall be final and binding upon the Participant and the Company. Neither the Company nor the members of the Board or the Committee will be liable for any act, omission or determination taken or made in good faith with respect to this Agreement or the Performance Shares granted hereunder. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

14. Adjustment of Number of Performance Shares

The number of Performance Shares granted hereunder shall be subject to adjustment in accordance with Articles 11 and 12 of the Plan.

15. Non-transferability

The Performance Shares granted by this Agreement are not transferable by the Participant other than by will or pursuant to applicable laws of descent and distribution. The Performance Shares and any rights and privileges in connection therewith, cannot be transferred, assigned, pledged or hypothecated by operation of law, or otherwise, and is not otherwise subject to execution, attachment, garnishment or similar process. In the event of such occurrence, this Agreement will automatically terminate and will thereafter be null and void.

16. Remedies

The Company shall be entitled to recover from the Participant reasonable attorneys' fees incurred in connection with the enforcement of the terms and provisions of this Agreement whether by an action to enforce specific performance or for damages for its breach or otherwise.

17. Information Confidential

As partial consideration for the granting of the Award hereunder, the Participant hereby agrees to keep confidential all information and knowledge, except that which has been disclosed in any public filings required by law, that the Participant has relating to the terms and conditions of this Agreement. However, such information may be disclosed as required by law and may be given in confidence to the Participant's spouse and tax and financial advisors. In the event any breach of this promise comes to the attention of the Company, it shall take into consideration that breach in determining whether to recommend the grant of any future similar award to the Participant, as a factor weighing against the advisability of granting any such future award to the Participant.

18. No Right to Stock

No Participant and no beneficiary or other person claiming under or through such Participant shall have any right, title or interest in any shares of Common Stock allocated or reserved under the Plan or subject to this Agreement, except as to such shares of Common Stock, if any, that have been issued or transferred to such Participant. The Board and the Company do not guarantee the Common Stock of the Company from loss or depreciation.

19. Notice

Any notice to be given to the Company or the Committee shall be addressed to the Company in care of its Secretary at its principal office. Any such notice shall be in writing and shall be delivered personally or shall be sent by first class mail, postage prepaid, to the Company. Any person entitled to notice hereunder may waive such notice in writing.

20. Amendments

Except as provided otherwise in the Plan, this Agreement may be amended only by a written agreement executed by the Company and the Participant. Any such amendment shall be made only upon the mutual consent of the parties, which consent (of either party) may be withheld for any reason. Notwithstanding the foregoing, the Board or the Committee may amend this Agreement to the extent necessary or advisable in light of any addition to or change in any federal or state, tax or securities law or other law or regulation, which change occurs after the Date of Grant and by its terms applies to the Award.

21. Governing Law

This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas.

22. Severability

If any provision of this Agreement is held to be illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining provisions of this Agreement, but such provision shall be fully severable and this Agreement shall be construed and enforced as if the illegal or invalid provision had never been included.

23. *Headings*

The titles and headings of paragraphs are included for convenience of reference only and are not to be considered in construction of the provisions of this Agreement.

24. Word Usage

Words used in the masculine shall apply to the feminine where applicable, and wherever the context of this Agreement dictates, the plural shall be read as the singular and the singular as the plural.

25. Execution of Receipts and Releases

Any payment of cash or any issuance or transfer of shares of Common Stock or other property to the Participant or to the Participant's legal representative, heir, legatee or distributee, in accordance with the provisions of this Agreement, shall, to the extent thereof, be in full satisfaction of all claims of such persons under this Agreement. The Company may require the Participant or the Participant's legal representative, heir, legatee or distribute, as a condition precedent to such payment or issuance, to execute a release and receipt therefor in such form as it shall determine.

The Company and the Participant are executing this Agreement effective as of the Date of Grant set forth in the introductory clause.

FLOWSERVE CORPORATION

Mark Blinn Chief Executive Officer

PERFORMANCE RESTRICTED STOCK UNIT AGREEMENT

FLOWSERVE CORPORATION EQUITY AND INCENTIVE COMPENSATION PLAN

This Performance Restricted Stock Unit Agreement (the "Agreement") is made and entered into by and between Flowserve Corporation, a New York corporation (the "Company"), and /\$ParticipantName\$/ (the "Participant") as of /\$GrantDate\$/ (the "Date of Grant"). All capitalized terms used in this Agreement and not otherwise defined herein have the meanings given to such terms in the Plan (defined below).

WHEREAS, the Company has adopted the Flowserve Corporation Equity and Incentive Compensation Plan (the "*Plan*") to strengthen the ability of the Company to attract, motivate and retain Employees and Outside Directors who possess superior capabilities and to encourage such persons to have a proprietary interest in the Company.

WHEREAS, the Organization and Compensation Committee of the Board of Directors of the Company believes that the grant of Performance Restricted Stock Units to the Participant as described herein is consistent with the stated purposes for which the Plan was adopted.

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereafter set forth and for other good and valuable consideration, the Company and the Participant agree as follows:

- 1. Performance Restricted Stock Units
 - (a) In order to encourage the Participant's contribution to the successful performance of the Company, and in consideration of the covenants and promises of the Participant herein contained, the Company hereby grants to the Participant as of the Date of Grant, an Award of /\$AwardsGranted\$/ Restricted Stock Units subject to performance conditions (the "Performance Shares"), which will be converted into a number of shares of Common Stock of the Company equal to the number of vested Performance Shares or into an equivalent amount of cash, subject to the conditions and restrictions set forth below and in the Plan. The Performance Shares granted hereunder shall constitute a Performance Award within the meaning of the Plan. The Performance Shares granted pursuant to this Agreement are subject to the "Recoupment of Incentive Compensation Policy."
 - (b) No Shareholder Rights. The Performance Shares granted pursuant to this Agreement do not and shall not entitle the Participant to any rights of a stockholder of the Company prior to the date shares of Common Stock are issued to the Participant in settlement of the Award. The Participant's rights with respect to Performance Shares shall remain forfeitable at all times prior to the date on which rights become vested and the restrictions with respect to the Performance Shares lapse in accordance with this Agreement.
- 2. Vesting and Conversion of Performance Shares into Common Stock
 - (a) Prior to March 30, 2013, the Committee shall establish a threshold, target and maximum Performance Goal with respect to the Award, in accordance with the

requirements of Section 6.7 of the Plan, based on the Company's return on net assets for the period beginning January 1, 2013 and ending December 31, 2015 (the "Performance Cycle"). Following the end of the Performance Cycle, the Committee shall compare the actual performance of the Company with the Performance Goal and certify, in writing, whether and to what extent the Performance Goal has been achieved for such Performance Cycle. Subject to the provisions of Paragraph 3 below, upon written certification by the Committee, which shall occur no later than March 15 of the year following the year in which the Performance Cycle ends, whether, and to what extent, the Performance Goal has been achieved, the Performance Shares will become vested (the "Vesting Date") and will be eligible for conversion in accordance with the following schedule:

- (i) If the Performance Goal achieved is less than the threshold, the Performance Shares will not vest and the Performance Shares will not be eligible for conversion.
- (ii) If the threshold Performance Goal is achieved, then 50% of the Performance Shares will vest and be eligible for conversion.
- (iii) If the target Performance Goal is achieved, then 100% of the Performance Shares will vest and be eligible for conversion.
- (iv) If the maximum Performance Goal is achieved or exceeded, then 200% of the Performance Shares will vest and be eligible for conversion.
- (b) Except as otherwise provided in Paragraph 3 below, no later than March 15 of the year following the year in which the Performance Cycle ends, the Company shall convert the vested Performance Shares into the number of whole shares, rounded up to the nearest whole share, of Common Stock equal to the number of vested Performance Shares, subject to the provisions of the Plan and the Agreement, or into a cash amount determined in accordance with Paragraph 2(e) below, and shall deliver such shares (in accordance with Paragraph 2(c) below) or cash to the Participant. The value of such shares of Common Stock shall not bear any interest owing to the passage of time.
- (c) Following conversion of the vested Performance Shares into shares of Common Stock, such shares of Common Stock will be registered and transferred of record to the Participant. The delivery of any shares of Common Stock pursuant to this Agreement is subject to the provisions of Paragraphs 7 and 9 below.
- Each year that this Agreement is in effect, the Participant may receive credits ("Dividend Equivalents") based upon the cash dividends that would have been paid on the number of shares of Common Stock equal to 100% of the Performance Shares as if such shares of Common Stock were actually held by the Participant. Dividend Equivalents shall be deemed to be reinvested in additional shares of Common Stock (which may thereafter accrue additional Dividend Equivalents). Any such reinvestment shall be at the Fair Market Value of the Common Stock at the time thereof. Dividend Equivalents may be settled in cash or shares of Common Stock, or any combination thereof, as determined by the Committee, in its sole and absolute discretion. The settlement of Dividend Equivalents in the form of shares of Common Stock will constitute a Bonus Stock Award for purposes of the Plan. Following

conversion of the vested Performance Shares into shares of Common Stock, the Participant also shall receive a distribution of the Dividend Equivalents accrued with respect to such Performance Shares prior to the date of such conversion. In the event any Performance Shares do not vest, the Participant shall forfeit his or her right to any Dividend Equivalents accrued with respect to such unvested Performance Shares.

- (e) Notwithstanding the foregoing provisions of Paragraphs 2(c) and 2(d), the Committee may, in its sole and absolute discretion, in lieu of distributing any shares of Common Stock to the Participant, elect to pay the Participant an amount in cash equal to the Fair Market Value on the date of conversion of the shares of Common Stock that the Participant otherwise would be entitled to receive pursuant to this Agreement.
- 3. Effect of Termination of Employment or Services
 - (a) The Performance Shares granted pursuant to this Agreement shall vest in accordance with the provisions of Paragraph 2(a) above, on condition that the Participant remains employed by or continues to provide services to the Company or a Subsidiary through the end of the Performance Cycle. If, however (i) the Company and its Subsidiaries terminate the Participant's employment or service relationship, or (ii) the Participant terminates his or her employment or service relationship, then, except as otherwise provided in Paragraphs 3(b) and 3(c) below, the Performance Shares that have not previously vested in accordance with the vesting schedule reflected in Paragraph 2(a) above, as of the date of such termination of employment (or cessation of services, as applicable), shall be forfeited by the Participant to the Company.
 - (b) Termination due to Death, Disability or Retirement. In the event the Participant's employment with the Company terminates due to his or her Retirement, Total and Permanent Disability or death, and such termination occurs in the final year of the Performance Cycle, then on the Vesting Date the Participant (or the Participant's estate) shall be entitled to receive the number of shares of Common Stock that would have been payable to such Participant if he or she had continued to provide services through the end of the Performance Cycle as determined by the Committee in accordance with Paragraph 2. For purposes of this Agreement, the terms "Retirement" and "Retire" shall mean the termination of a Participant's employment with the Company for any reason other than due to the Participant's death or Total and Permanent Disability on or after the earlier of (i) the Participant's early retirement date (as such term is defined within the retirement plan in effect and in which such Participant participates on the date of the Participant's termination); or (ii) the Participant attaining the normal retirement date (as such term is defined within the Company's retirement plan in effect and in which such Participant participates on the date of the Participant's termination, or if no such plan is in effect, age 65).
 - (c) Other Termination Provisions. In the event a Participant's employment with the Company is terminated due to the Participant's reduction-in-force (as determined in the sole discretion of the Committee), termination triggering payment under the Flowserve Corporation Officer Severance Plan, or if a Participant is reassigned to a position not eligible for Plan participation, and such termination or reassignment occurs in the final year of the Performance Cycle, then on the Vesting Date the Participant (or the Participant's estate) shall be entitled to receive a number of shares

of Common Stock equal to (i) the number of shares of Common Stock that would have been payable to such Participant if he or she had continued to provide services through the end of the Performance Cycle as determined by the Committee in accordance with Paragraph 2, multiplied by (ii) a fraction, the numerator of which is the number of full months (counting the month in which the Participant's termination of employment occurs as a full month) during the Performance Cycle that the Participant was employed by the Company, and the denominator of which is the total number of months in the Performance Cycle.

4. Limitation of Rights

Nothing in this Agreement or the Plan shall be construed to:

- (a) give the Participant any right to be awarded any further Performance Shares or any other Award in the future, even if Performance Shares or other Awards are granted on a regular or repeated basis, as grants of Performance Shares and other Awards are completely voluntary and made solely in the discretion of the Committee:
- (b) give the Participant or any other person any interest in any fund or in any specified asset or assets of the Company or any Subsidiary; or
- (c) confer upon the Participant the right to continue in the employment or service of the Company or any Subsidiary, or affect the right of the Company or any Subsidiary to terminate the employment or service of the Participant at any time or for any reason.

5. Data Privacy

By execution of this Agreement, the Participant acknowledges that he or she has read and understands the Flowserve Corporation Employee Data Protection Policy (the "*Policy*"). The Participant hereby consents to the collection, processing, transmission, use and electronic and manual storage of his or her personal data by the Company, Wells Fargo Shareowner Services ("*Wells Fargo*") and Merrill Lynch & Co., Inc. ("*Merrill Lynch*") in order to facilitate Plan administration. The Participant understands and acknowledges that this consent applies to all personally-identifiable data relevant to Plan administration, including the Participant's name, home address, work email address, job title, GEMS ID, National Identification Number or Social Security Number, employee status, work location, work phone number, tax class, previous equity grant transaction data and compensation data. The Participant further agrees to furnish to the Company any additional information requested by the Company to enable it to comply with any reporting or other requirement imposed upon the Company by or under any applicable statute or regulation.

The Participant understands that for purposes of Plan administration, the Participant's personal data will be collected and processed at 5215 N. O'Connor Blvd, Suite 2300, Irving, Texas (USA), and transferred to Wells Fargo at 161 North Concord Exchange, South St. Paul, Minnesota (USA) and Merrill Lynch at 4 World Financial Center, 250 Vesey St., New York, New York (USA).

6. Prerequisites to Benefits

Neither the Participant, nor any person claiming through the Participant, shall have any right or interest in the Performance Shares awarded hereunder, unless and until all the terms, conditions and provisions of this Agreement and the Plan which affect the Participant or such other person shall have been complied with as specified herein.

7. Delivery of Shares

No shares of Common Stock shall be delivered to the Participant upon conversion of the Performance Shares into shares of Common Stock until:

- (a) all the applicable taxes required to be withheld have been paid or withheld in full;
- (b) the approval of any governmental authority required in connection with the Performance Shares, or the issuance of shares of Common Stock hereunder under has been received by the Company; and
- (c) if required by the Committee, the Participant has delivered to the Committee an "Investment Letter" in form and content satisfactory to the Company as provided in Paragraph 9 hereof.

8. Successors and Assigns

This Agreement shall bind and inure to the benefit of and be enforceable by the Participant, the Company and their respective permitted successors and assigns (including personal representatives, heirs and legatees), except that the Participant may not assign any rights or obligations under this Agreement except to the extent and in the manner expressly permitted herein.

9. Securities Act

The Company will not be required to deliver any shares of Common Stock pursuant to this Agreement if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 (the "Securities Act") or any other applicable federal or state securities laws or regulations. The Committee may require that the Participant, prior to the issuance of any such shares, sign and deliver to the Company a written statement, which shall be in a form and contain content acceptable to the Committee, in its sole discretion ("Investment Letter"):

- (a) stating that the Participant is acquiring the shares for investment and not with a view to the sale or distribution thereof;
- (b) stating that the Participant will not sell any shares of Common Stock that the Participant may then own or thereafter acquire except either:
 - (i) through a broker on a national securities exchange, or
 - (ii) with the prior written approval of the Company; and
- (c) containing such other terms and conditions as counsel for the Company may reasonably require to assure compliance with the Securities Act or other applicable federal or state securities laws and regulations.

10. Federal and State Taxes

- (a) Any amount of Common Stock or cash that is payable or transferable to the Participant hereunder may be subject to the payment of or reduced by any amount or amounts which the Company is required to withhold under the then applicable provisions of the laws of the jurisdiction where the Participant is employed, and, if applicable, the Internal Revenue Code of 1986, as amended (the "Code"), or its successors, or any other foreign, federal, state or local tax withholding requirement. When the Company is required to withhold any amount or amounts under the applicable provisions of any foreign, federal, state or local requirement or the Code, the Company shall withhold from the Common Stock to be issued to the Participant a number of shares necessary to satisfy the Company's withholding obligations. The number of shares of Common Stock to be withheld shall be based upon the Fair Market Value of the shares on the date of withholding.
- (b) Notwithstanding Paragraph 10(a) above, if the Participant elects, and the Committee agrees, the Company's withholding obligations may instead be satisfied as follows:
 - (i) the Participant may direct the Company to withhold cash that is otherwise payable to the Participant;
 - (ii) the Participant may deliver to the Company a sufficient number of shares of Common Stock then owned by the Participant to satisfy the Company's withholding obligations, based on the Fair Market Value of the shares as of the date of withholding;
 - (iii) the Participant may deliver sufficient cash to the Company to satisfy its withholding obligations; or
 - (iv) any combination of the alternatives described in Paragraphs 10(b)(i) through 10(b)(iii) above.
- (c) Authorization of the Participant to the Company to withhold taxes pursuant to one or more of the alternatives described in Paragraph 10(b) above must be in a form and content acceptable to the Committee. The payment or authorization to withhold taxes by the Participant shall be completed prior to the delivery of any shares pursuant to this Agreement. An authorization to withhold taxes pursuant to this provision will be irrevocable unless and until the tax liability of the Participant has been fully paid.

11. Copy of Plan

By the execution of this Agreement, the Participant acknowledges receipt of a copy of the Plan.

12. Administration

This Agreement is subject to the terms and conditions of the Plan. The Plan will be administered by the Committee in accordance with its terms. The Committee has sole and complete discretion with respect to all matters reserved to it by the Plan and the decisions of the majority of the Committee with respect to the Plan and this Agreement shall be final and binding upon the Participant and the Company. Neither the Company nor the members of the Board or the Committee will be liable for any act, omission or determination

taken or made in good faith with respect to this Agreement or the Performance Shares granted hereunder. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

13. Adjustment of Number of Performance Shares

The number of Performance Shares granted hereunder shall be subject to adjustment in accordance with Articles 11 and 12 of the Plan.

14. *Non-transferability*

The Performance Shares granted by this Agreement are not transferable by the Participant other than by will or pursuant to applicable laws of descent and distribution. The Performance Shares and any rights and privileges in connection therewith, cannot be transferred, assigned, pledged or hypothecated by operation of law, or otherwise, and is not otherwise subject to execution, attachment, garnishment or similar process. In the event of such occurrence, this Agreement will automatically terminate and will thereafter be null and void.

15. Remedies

The Company shall be entitled to recover from the Participant reasonable attorneys' fees incurred in connection with the enforcement of the terms and provisions of this Agreement whether by an action to enforce specific performance or for damages for its breach or otherwise.

16. Information Confidential

As partial consideration for the granting of the Award hereunder, the Participant hereby agrees to keep confidential all information and knowledge, except that which has been disclosed in any public filings required by law, that the Participant has relating to the terms and conditions of this Agreement. However, such information may be disclosed as required by law and may be given in confidence to the Participant's spouse and tax and financial advisors. In the event any breach of this promise comes to the attention of the Company, it shall take into consideration that breach in determining whether to recommend the grant of any future similar award to the Participant, as a factor weighing against the advisability of granting any such future award to the Participant.

17. No Right to Stock

No Participant and no beneficiary or other person claiming under or through such Participant shall have any right, title or interest in any shares of Common Stock allocated or reserved under the Plan or subject to this Agreement, except as to such shares of Common Stock, if any, that have been issued or transferred to such Participant. The Board and the Company do not guarantee the Common Stock of the Company from loss or depreciation.

18. *Notice*

Any notice to be given to the Company or the Committee shall be addressed to the Company in care of its Secretary at its principal office. Any such notice shall be in writing and shall be delivered personally or shall be sent by first class mail, postage prepaid, to the Company. Any person entitled to notice hereunder may waive such notice in writing.

19. Amendments

Except as provided otherwise in the Plan, this Agreement may be amended only by a written agreement executed by the Company and the Participant. Any such amendment shall be made only upon the mutual consent of the parties, which consent (of either party) may be withheld for any reason. Notwithstanding the foregoing, the Board or the Committee may amend this Agreement to the extent necessary or advisable in light of any addition to or change in any federal or state, tax or securities law or other law or regulation, which change occurs after the Date of Grant and by its terms applies to the Award.

20. Governing Law

This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas.

21. Severability

If any provision of this Agreement is held to be illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining provisions of this Agreement, but such provision shall be fully severable and this Agreement shall be construed and enforced as if the illegal or invalid provision had never been included.

22. Headings

The titles and headings of paragraphs are included for convenience of reference only and are not to be considered in construction of the provisions of this Agreement.

23. Word Usage

Words used in the masculine shall apply to the feminine where applicable, and wherever the context of this Agreement dictates, the plural shall be read as the singular and the singular as the plural.

24. Execution of Receipts and Releases

Any payment of cash or any issuance or transfer of shares of Common Stock or other property to the Participant or to the Participant's legal representative, heir, legatee or distributee, in accordance with the provisions of this Agreement, shall, to the extent thereof, be in full satisfaction of all claims of such persons under this Agreement. The Company may require the Participant or the Participant's legal representative, heir, legatee or distribute, as a condition precedent to such payment or issuance, to execute a release and receipt therefor in such form as it shall determine.

The Company and the Participant are executing this Agreement effective as of the Date of Grant set forth in the introductory clause.

FLOWSERVE CORPORATION

Mark Blinn Chief Executive Officer

SUBSIDIARIES FLOWSERVE CORPORATION

NAME OF SUBSIDIARY	JURISDICTION OF INCORPORATION	PERCENTAGE OWNERSHIP
ARABIAN SEALS COMPANY, LTD.	Saudi Arabia	40%
AUDCO INDIA LTD.	India	50%
AUDCO ITALIANA S.r.l.	Italy	12.5%
AUDCO LIMITED	United Kingdom	100%
BW/IP NEW MEXICO, INC.	United States	100%
CALDER GmbH	Switzerland	100%
COOPERATIE FLOWSERVE W.A.	Netherlands	100%
DEUTSCHE INGERSOLL-DRESSER		
PUMPEN GmbH	Germany	100%
EBARA-BYRON JACKSON, LTD.	Japan	40%
EMCOMET	Argentina	100%
FLOW HOLDINGS VI C.V.	Netherlands	100%
FLOWCOM INSURANCE COMPANY, INC.	United States	100%
FLOWSERVE - AL RUSHAID COMPANY		
LTD	Saudi Arabia	51%
FLOWSERVE (AUSTRIA) GmbH	Austria	100%
FLOWSERVE (MAURITIUS)		
CORPORATION	Mauritius	100%
FLOWSERVE (THAILAND) LIMITED	Thailand	100%
FLOWSERVE / ABAHSAIN SEAL		
COMPANY LIMITED	Saudi Arabia	60%
FLOWSERVE AHAUS GmbH	Germany	100%
FLOWSERVE AL MANSOORI SERVICES		
COMPANY LTD.	United Arab Emirates	49%
FLOWSERVE AUSTRALIA PTY. LTD.	Australia	100%
FLOWSERVE B.V.	Netherlands	100%
FLOWSERVE BELGIUM N.V.	Belgium	100%
FLOWSERVE BERLIN INTERNATIONAL	~	
GmbH	Germany	100%
FLOWSERVE CANADA CORP.	Canada	100%
FLOWSERVE CANADA HOLDING CORP.	Canada	100%
FLOWSERVE CANADA LIMITED	C 1	1000/
PARTNERSHIP	Canada	100%
FLOWSERVE CANADIAN HOLDINGS LLC	United States	100%
FLOWSERVE CAYMAN LTD.	Cayman Islands	100%
	Cayman Islands China	100%
Flowserve Chengdu Co. Ltd. FLOWSERVE CHILE S.A.	Cnina Chile	100%
	******	100% 99%
FLOWSERVE COLOMBIA LTDA.	Colombia	99%

NAME OF SUBSIDIARY	JURISDICTION OF INCORPORATION	PERCENTAGE OWNERSHIP
FLOWSERVE CONTROL VALVES GmbH	Austria	100%
FLOWSERVE CV HOLDINGS, LLC	United States	100%
FLOWSERVE CZECH REPUBLIC, s.r.o.	Czech Republic	100%
FLOWSERVE de VENEZUELA C.C.A.	Venezuela	100%
FLOWSERVE DE VENEZUELA LLC	United States	100%
FLOWSERVE DO BRASIL LTDA.	Brazil	100%
FLOWSERVE DORTMUND GmbH & Co.		
KG	Germany	100%
FLOWSERVE DORTMUND		
VERWALTUNGS GmbH	Germany	100%
FLOWSERVE DUTCH CANADA		
HOLDINGS LLC	United States	100%
FLOWSERVE DUTCH CANADA		
HOLDINGS ULC	Canada	100%
FLOWSERVE DUTCH CANADA LP	Canada	100%
FLOWSERVE DUTCH HOLDINGS LLC	United States	100%
FLOWSERVE EMA V C.V.	Netherlands	100%
FLOWSERVE ESSEN GmbH	Germany	100%
FLOWSERVE EUROPE C.V.	Netherlands	100%
FLOWSERVE FINANCE B.V.	Netherlands	100%
FLOWSERVE FINANCE S.a.r.l.	Luxembourg	100%
FLOWSERVE FLOW CONTROL		
BENELUX B.V.	Netherlands	100%
FLOWSERVE FLOW CONTROL GmbH	Germany	100%
FLOWSERVE FLUID MOTION AND	CT .	
CONTROL (SUZHOU) CO., LTD.	China	100%
FLOWSERVE FRANCE HOLDING S.A.S.	France	100%
FLOWSERVE FRANCE S.A.S.	France	100%
FLOWSERVE FSD S.A.S.	France	100%
FLOWSERVE GB LIMITED	United Kingdom	100%
FLOWSERVE GERMANY GmbH	Germany	100%
FLOWSERVE GERMANY	_	
VERWALTUNGS GMBH & CO. KG	Germany	100%
FLOWSERVE GULF FZE	United Arab Emirates	100%
FLOWSERVE HAMBURG GmbH	Germany	100%
FLOWSERVE HOLDINGS C.V.	Netherlands	100%
FLOWSERVE HOLDINGS COOPERATIEF	27.4	1000
W.A.	Netherlands	100%
FLOWSERVE HOLDINGS, INC.	United States	100%

NAME OF SUBSIDIARY	JURISDICTION OF INCORPORATION	PERCENTAGE OWNERSHIP
FLOWSERVE INDIA CONTROLS PVT.		
LTD.	India	100%
FLOWSERVE INTERNATIONAL B.V.	Netherlands	100%
FLOWSERVE INTERNATIONAL LIMITED	United Kingdom	100%
FLOWSERVE INTERNATIONAL MIDDLE		
EAST VALVES LLC	United States	100%
FLOWSERVE INTERNATIONAL, INC.	United States	100%
FLOWSERVE JAPAN CO. LTD.	Japan	50%
FLOWSERVE KAZAKHSTAN LLP	Kazakhstan	100%
FLOWSERVE KOREA LTD.	Korea, Republic of	100%
Flowserve KSM Co. Ltd.	Korea, Republic of	40%
FLOWSERVE LA HOLDINGS LLC	United States	100%
FLOWSERVE LTDA.	Brazil	100%
FLOWSERVE LUXEMBOURG HOLDINGS		
S.a.r.l.	Luxembourg	100%
FLOWSERVE MANAGEMENT COMPANY	United States	100%
FLOWSERVE MEXICO HOLDINGS LLC	United States	100%
FLOWSERVE MICROFINISH PUMPS PVT.		
LTD.	India	76%
FLOWSERVE MICROFINISH VALVES PVT.		
LTD.	India	76%
FLOWSERVE NETHERLANDS C.V.	Netherlands	100%
FLOWSERVE NETHERLANDS LLC	United States	100%
FLOWSERVE NETHERLANDS		
MANAGEMENT B.V.	Netherlands	100%
FLOWSERVE NETHERLANDS VIII C.V.	Netherlands	100%
FLOWSERVE NEW ZEALAND LIMITED	New Zealand	100%
FLOWSERVE NORWAY AS	Norway	100%
FLOWSERVE NOVA SCOTIA HOLDING		
CORP.	Canada	100%
FLOWSERVE PERU S.A.C.	Peru	100%
FLOWSERVE PLEUGER S.A.S.	France	100%
FLOWSERVE POMPES S.A.S.	France	100%
FLOWSERVE PORTUGUESA		
MECANISMOS de CONTROLO de	D	00.730/
FLUXOS, LDA	Portugal	99.73%
FLOWSERVE PTE. LTD.	Singapore	100%
FLOWSERVE S. de R.L. de C.V.	Mexico	100%
FLOWSERVE S.A.	Spain	100%
FLOWSERVE S.A.S.	France	100%

NAME OF SUBSIDIARY	JURISDICTION OF INCORPORATION	PERCENTAGE OWNERSHIP
FLOWSERVE S.R.L.	Argentina	100%
FLOWSERVE S.r.l.	Italy 100%	
Flowserve SAAG Sdn. Bhd.	Malaysia	100%
FLOWSERVE SALES INTERNATIONAL,		
S.A.S.	France	100%
FLOWSERVE SANMAR LIMITED	India	40%
FLOWSERVE SHANGHAI LIMITED	China	100%
FLOWSERVE SINGAPORE LLC	United States	100%
FLOWSERVE SOLUTIONS VIETNAM		
LTD.	Vietnam	100%
FLOWSERVE SOUTH AFRICA		
(PROPRIETARY) LIMITED	South Africa	100%
FLOWSERVE SP LLC	Russian Federation	100%
FLOWSERVE SPAIN, S.L.	Spain	100%
FLOWSERVE SPI LLC	United States	100%
FLOWSERVE SWEDEN AB	Sweden	100%
FLOWSERVE US INC.	United States	100%
FLOWSERVE VIETNAM CO., LLC	Vietnam	100%
FLOWSERVE XD CHANGSHA PUMP CO.,		
LTD.	China	50%
FLS CV5 HOLDINGS LLC	United States	100%
FLS DUTCH III C.V.	Netherlands	100%
FLS DUTCH IV C.V.	Netherlands	100%
FLS DUTCH VII C.V.	Netherlands	100%
GESTRA AG	Germany	100%
GESTRA ESPANOLA S.A.	Spain	100%
GESTRA POLONIA SP. Z.O.O.	Poland	100%
HOT TAPPING & PLUGGING C.A.	Venezuela	100%
INDUSTRIAS MEDINA S.A. de C.V.	Mexico	3,660%
INGERSOLL-DRESSER PUMPS S.r.l.	Italy	100%
INMOBILIARIA INDUSTRIAL DE LEON		
S.A. de C.V.	Mexico	36.6%
INVENSYS FLOW CONTROL		
AUSTRALIA PTY. LTD.	Australia	100%
KSM CO. LTD	Korea, Republic of	40%
LAWRENCE PUMPS ASIA PTE. LTD.	Singapore	100%
LAWRENCE PUMPS BRASIL INDUSTRIA		
COMERCIO LTDA.	Brazil	100%
LAWRENCE PUMPS EUROPE B.V.	Netherlands	100%
LAWRENCE PUMPS INDIA PRIVATE LTD.	India	100%

NAME OF SUBSIDIARY	JURISDICTION OF INCORPORATION	PERCENTAGE OWNERSHIP
LAWRENCE PUMPS (SHANGHAI)		
COMPANY LIMITED	China	100%
LIMITORQUE INDIA LIMITED	India	24%
MAQUILADORA INDUSTRIAL DE LEON		
S.A. de C.V.	Mexico	36.6%
NAF AB	Sweden	100%
NAVAL OY	Finland	100%
OOO FLOWSERVE	Russian Federation	100%
PALMSTIERNA INTERNATIONAL AB	Sweden	100%
PMV-USA, Inc.	United States	100%
PT FLOWSERVE	Indonesia	100%
SUFA FLOWSERVE NUCLEAR POWER		
EQUIPMENT (Suzhou) Co, Ltd.	China	45%
THOMPSONS, KELLY & LEWIS PTY.		
LIMITED	Australia	100%
VALBART S.r.l.	Italy	100%
VALBART USA INC.	United States	100%
WORTHINGTON S.r.l.	Italy	100%
YKV CORPORATION	Japan	15%

EXHIBIT 23.1

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (No. 333-183634) and Form S-8 (Nos. 333-137706, 333-163251, and 333-82081) of Flowserve Corporation of our report dated February 21, 2013 relating to the financial statements, financial schedule, and the effectiveness of internal control over financial reporting, which appears in this Form 10 -K.

/s/ PricewaterhouseCoopers LLP PricewaterhouseCoopers LLP Dallas, Texas February 21, 2013

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Mark A. Blinn, certify that:

- 1. I have reviewed this Annual Report on Form 10-K for the fiscal year ended December 31, 2012 of Flowserve 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 consolidated 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.

/s/ Mark A. Blinn

Mark A. Blinn President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Michael S. Taff, certify that:

- 1. I have reviewed this Annual Report on Form 10-K for the fiscal year ended December 31, 2012 of Flowserve 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 consolidated 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.

/s/ Michael S. Taff

Michael S. Taff, Senior Vice President and Chief Financial Officer (Principal Financial Officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

- I, Mark A. Blinn, President and Chief Executive Officer of Flowserve 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, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Annual Report"), fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
 - (2) the information contained in the Annual Report fairly presents, in all material respects, the consolidated financial condition and results of operations of the Company.

/s/ Mark A. Blinn

Mark A. Blinn 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, Michael S. Taff, Senior Vice President and Chief Financial Officer of Flowserve 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, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Annual Report"), fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
 - (2) the information contained in the Annual Report fairly presents, in all material respects, the consolidated financial condition and results of operations of the Company.

/s/ Michael S. Taff

Michael S. Taff Senior Vice President and Chief Financial Officer (Principal Financial Officer)