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AVX Corp  
Form 10-K  
May 24, 2012  
UNITED STATES

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
FORM 10-K

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

For the fiscal year ended March 31, 2012

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number: 1-7201

(Exact name of registrant as specified in its charter)

Delaware	33-0379007
(State or other jurisdiction of incorporation or organization)	(I.R.S. employer identification number)

1 AVX Boulevard Fountain Inn, South Carolina	29644
(Address of principal executive offices)	(Zip Code)
(864) 957-2150	

(Registrant's telephone number, including area code)

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

Title of each class	Name of each exchange on which registered
Common Stock, \$.01 par value per share	New York Stock Exchange

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

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes ☒ No ☐

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Securities Act.

Yes ☐ No ☒

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such

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files). Yes ☒ No ☐

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

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

Large accelerated ☐ Accelerated filer ☒  
filer

Non-accelerated filer ☐ (Do not check if a smaller reporting company) Smaller reporting company ☐

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

Based on the closing sales price of \$11.87 on September 30, 2011, the last business day of the registrant's most recently completed second fiscal quarter, the aggregate market value of the common stock held by non-affiliates of the registrant as of that date was \$570,703,511.

As of May 4, 2012, there were 169,600,329 shares of the registrant's common stock, par value \$.01 per share, outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement for the 2012 Annual Meeting of Stockholders, which will be filed within 120 days of March 31, 2012, are incorporated by reference into Part III.

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Cautionary Statement Pursuant to Safe Harbor Provisions of the Private Securities  
Litigation Reform Act of 1995

The following discussion and analysis should be read in conjunction with the consolidated financial statements, including the notes thereto, appearing elsewhere herein. Statements in this Annual Report on Form 10-K that reflect projections or expectations of future financial or economic performance of AVX Corporation, and statements of the Company's plans and objectives for future operations, including those contained in "Business", "Risk Factors", "Management's Discussion and Analysis of Financial Condition and Results of Operations", and "Quantitative and Qualitative Disclosures about Market Risk", or relating to the Company's outlook for overall volume and pricing trends, end market demands, cost reduction strategies and their anticipated results, and expectations for research, development and capital expenditures, are "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Words such as "expects", "anticipates", "approximates", "believes", "estimates", "intends" and "hopes" and variations of such words and similar expressions are intended to identify such forward-looking statements. No assurance can be given that actual results or events will not differ materially from those projected, estimated, assumed or anticipated in any such forward-looking statements. Important factors that could result in such differences, in addition to the other factors noted with such forward-looking statements and in "Risk Factors" in this Annual Report on Form 10-K, include: general economic conditions in the Company's market, including inflation, recession, interest rates and other economic factors; casualty to or other disruption of the Company's facilities and equipment; potential environmental liabilities; and other factors that generally affect the business of manufacturing and supplying electronic components and related products. Forward looking statements are intended to speak only as of the date they are made and AVX Corporation does not undertake to update or revise any forward-looking statement contained in this Annual Report on Form 10-K to reflect new events or circumstances unless and to the extent required by applicable law.

## PART I

### Item 1. Business

#### General

AVX Corporation (together with its consolidated subsidiaries, "AVX" or the "Company") is a leading worldwide manufacturer and supplier of a broad line of passive electronic components and related products. Virtually all types of electronic devices use our passive component products to store, filter or regulate electric energy.

Our passive electronic component products include ceramic and tantalum capacitors, film capacitors, varistors, filters and other components manufactured in our facilities throughout the world and passive components manufactured by Kyocera Corporation of Japan ("Kyocera"), a public company and our majority stockholder which owns approximately 72% of our outstanding common stock. We also manufacture and sell electronic connectors and inter-connect systems and distribute and sell certain electronic connectors manufactured by Kyocera.

We are organized by product line with five main product groups. Our reportable segments are based on the types of products from which we generate revenues. We have three reportable segments: Passive Components, Kyocera Electronic Devices ("KED Resale") and Interconnect. The product groups of Ceramic Components, Advanced Components and Tantalum Components have been aggregated into the Passive Component reportable segment. Segment revenue and profit information is presented in Note 14 to the consolidated financial statements. The Passive Components segment consists primarily of surface mount and leaded ceramic capacitors, RF thick and thin film components, tantalum capacitors, film capacitors, ceramic and film power capacitors, super capacitors, EMI filters, thick and thin film packages, varistors, thermistors, inductors and resistive products. The KED Resale segment consists primarily of ceramic capacitors, frequency control devices, SAW devices, sensor products, RF modules, actuators, acoustic devices and connectors produced by Kyocera, and resold by AVX. The Interconnect segment consists primarily of AVX Interconnect (formerly Elco) automotive, telecom and memory connectors manufactured by AVX. In addition, we have a corporate administration group consisting of finance and administrative activities and a separate research and development group.

Our customers are multi-national original equipment manufacturers, or OEMs, independent electronic component distributors and electronic manufacturing service providers, or EMSs. We market our products through our own direct sales force and independent manufacturers' representatives, based upon market characteristics and demands. We coordinate our sales, marketing and manufacturing organizations by strategic customer account and globally by region.

We sell our products to customers in a broad array of industries, such as telecommunications, information technology hardware, automotive electronics, medical devices and instrumentation, industrial instrumentation, defense and aerospace electronic systems and consumer electronics.

Our principal strategic advantages include:

**Creating Technology Leadership.** We have research and development locations in the United States, United Kingdom, Czech Republic, France and Israel. We developed numerous new products and product extensions during fiscal 2012 and won several awards that recognize our technology leadership. These new products add to the broad product line we offer to our customers. Due to our broad product offering, none of our products individually represent a material portion of our revenues. Our scientists are working to develop product solutions to the challenges facing our customers as consumers and business demand more advanced electronic solutions to manage their everyday lives and businesses. Our engineers are continually working to enhance our manufacturing processes to improve capability, capacity and yield, while continuing to reduce manufacturing costs.

**Providing a Broad Product Line.** We believe that the breadth and quality of our product line and our ability to quickly respond to our customers' design and delivery requirements make us the provider of choice for our multi-national customer base. We differentiate ourselves by providing our customers with a substantially complete passive component solution. We market five families of products: ceramic products, tantalum products, advanced products, Kyocera manufactured passive products and interconnect devices. This broad array allows our customers to streamline their purchasing and supply organization.

**Maintaining the Lowest Cost, Highest Quality Manufacturing Organization.** We have invested approximately \$106 million over the past three fiscal years to upgrade and enhance our worldwide manufacturing capabilities, with respect to the manufacture of ceramic, tantalum and advanced components as well as connector devices. In order to continually reduce the cost of production, our strategy has included the transfer to and expansion of manufacturing operations in countries such as China, El Salvador, Malaysia, Mexico and the Czech Republic.

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Globally Coordinating our Marketing, Distribution and Manufacturing Facilities. We believe that our global presence is an important competitive advantage as it allows us to provide quality products on a timely basis to our multi-national customers. We provide enhanced services and responsiveness to our customers by maintaining significant manufacturing operations in locations where we market the majority of our products. Our 18 manufacturing facilities are located in 10 different countries around the world. As our customers continue to expand their global production capabilities, we are ideally situated to meet their design and supply requirements.

## Products

We offer an extensive line of passive components designed to provide our customers with "one-stop shopping" for substantially all of their passive component needs. Passive components do not require power to operate. These components adjust and regulate voltage and current, store energy and filter frequencies. Sales of Passive Components represented approximately 62% of our net sales in fiscal 2012. KDP and KKC Resale represented approximately 26%, and Interconnect products, including KEC Resale Connectors, represented approximately 12% of our net sales in fiscal 2012. The table below presents revenues for fiscal 2010, 2011 and 2012 by product group. Financial information concerning our Passive Components, KED Resale and Interconnect segments is set forth in Note 14 to the consolidated financial statements elsewhere herein.

Sales revenue (in thousands)	Years Ended March 31,		
	2010	2011	2012
Ceramic Components	\$ 155,059	\$ 211,998	\$ 179,984
Tantalum Components	280,991	419,792	393,468
Advanced Components	369,811	410,110	378,843
Total Passive Components	805,861	1,041,900	952,295
KDP and KKC Resale	338,701	440,050	410,419
KEC Resale Connectors	73,973	66,088	54,765
Total KED Resale	412,674	506,138	465,184
Interconnect	86,431	105,138	127,775
Total Revenue	\$ 1,304,966	\$ 1,653,176	\$ 1,545,254

## Passive Components

We manufacture a full line of multi-layered ceramic and solid tantalum capacitors in many different sizes and configurations. Our strategic focus on the growing use of passive components is reflected in our investment of approximately \$81.0 million in facilities and equipment used to manufacture passive components during the past three fiscal years. We believe that sales of passive components will continue to be among the most rapidly growing in the worldwide capacitor market because technological advances have been constantly expanding the number and type of applications for these products.

Tantalum and Ceramic components are commonly used in conjunction with integrated circuits and are best suited for applications requiring low to medium capacitance values. Capacitance is the measure of the capacitor's ability to store electric energy. Generally, ceramic capacitors are more cost-effective at lower capacitance values, and tantalum capacitors are more cost-effective at medium capacitance values. The net sales of tantalum and ceramic capacitors accounted for approximately 60% of our passive component net sales in fiscal 2012.

We also offer a line of advanced passive component products to fill the special needs of our customers. Our family of passive components also includes film capacitors, high energy/voltage power capacitors and varistors. Our advanced products engineers work with some customers' in-house technical staffs to design, produce, and manufacture customized products to meet the specifications of particular applications. The manufacture of custom products permits us, through our research and development activities, to make technological advances, provide customers with design solutions to fit their needs, gain a marketing inroad with the customer with respect to our complete product

line, and, in some cases, develop products that can be sold to additional customers in the future. Sales of advanced products accounted for approximately 40% of passive component net sales in fiscal 2012.

#### KED Resale

We have a non-exclusive license to distribute and sell certain Kyocera manufactured electronic component and connector products to certain customers and in certain territories outside of Japan. Our distribution and sale of certain Kyocera products broadens our range of products and further facilitates our ability to offer "one-stop shopping" for our customers' electronic components needs. The Kyocera KDP and KKC electronic components we sell include ceramic capacitors, RF modules, frequency control devices, SAW devices, sensor products, actuators, and acoustic devices. Resale product sales also include connectors manufactured by Kyocera. Sales of these products accounted for approximately 30% net sales in fiscal 2012.

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## Interconnect

We manufacture and sell high-quality electronic connectors and interconnect systems for use in the telecommunications, information technology hardware, automotive electronics, medical device, defense and aerospace industries. Our product lines include a variety of industry-standard connectors as well as products designed specifically for our customers' unique applications. An expanding portion of the electronics market for AVX Interconnect products is the automotive market with applications throughout a vehicle including engine control, transmission control, audio, brakes, and the quickly evolving stability and safety control system. We produce fine pitch connectors used in portable devices such as smart phones, other cell phones, notebook computers, GPS, and other hand held devices. In addition, we offer specialty connectors designed to address customer specific applications across a wide range of products and end markets. We have invested approximately \$15.2 million in facilities and equipment over the past three years as we continue to focus on new product development and enhancement of production capabilities for our Interconnect business. Sales of Interconnect products, including KEC Resale connector products, accounted for approximately 12% of net sales in fiscal 2012. Approximately 30% of combined Interconnect and KEC Resale Connector net sales in fiscal 2012 consisted of connectors manufactured by Kyocera.

## Marketing, Sales and Distribution

We place a high priority on solving customers' electronic component design challenges and responding to their needs. To better serve our customers we frequently designate teams consisting of marketing, research and development and manufacturing personnel to work with customers to design and manufacture products to suit their specific requirements. Costs related to these activities are expensed as incurred.

Approximately 28%, 27% and 45% of our net sales for fiscal 2012 were to our customers in the Americas, Europe and Asia, respectively. Financial information for these geographic regions is set forth in Note 14 to our consolidated financial statements elsewhere herein. A discussion of risks associated with our foreign operations can be found in "Risk Factors" herein.

Our products are marketed worldwide by our own dedicated direct sales personnel that serve our major OEM and EMS customers. We also have a large network of independent electronic component distributors and independent manufacturers' representatives who sell our products throughout the world. We have regional sales and design application personnel in strategic locations to provide technical and sales support for independent manufacturers' representatives and independent electronic component distributors. We believe that this combination of sales channels provides a high level of market penetration and efficient coverage of our customers on a cost-effective basis.

Our products are used in a wide variety of applications by numerous customers. Our products are sold directly to OEMs, EMSs and through manufacturing representatives and independent electronic component distributors. In order to maximize our sales opportunities, our engineering and sales teams maintain close relationships with OEM, EMS and electronic component distributor customers. Our largest customers vary from year to year, and no customer has a long-term commitment to purchase our products. No single customer has accounted for more than 10% of net sales in the fiscal years ended March 31, 2010, 2011 and 2012. Because we are a supplier to several significant manufacturers in the broad based electronic devices industries and because of the cyclical nature of these industries, the significance of any one customer can vary from one period to the next.

We also have qualified products under various specifications approved and monitored by the United States Defense Electronic Supply Center (DSCC) and European Space Agency (ESA), and approved under certain foreign military specifications.

Typically, independent electronic component distributors handle a wide variety of products and fill orders for many customers. The sales terms under non-exclusive agreements with independent electronic component distributors may

vary by distributor, and by geographic region. In the United States, Europe and Asia, such agreements may include stock rotation and ship-from-stock and debit ("ship and debit") programs. Stock rotation is a program whereby distributors are allowed to return for credit qualified inventory, semi-annually, equal to a certain percentage, primarily limited to 5%, of the previous six months net sales. In the United States, we may use a ship and debit program under which pricing adjustments may be granted by us to assist distributors in meeting competitive prices in the marketplace on sales to their end customers. Ship and debit programs require a request from the distributor for a pricing adjustment for a specific part for a sale to the distributor's end customer from the distributor's stock. In addition, certain agreements with distributors may include special incentive discounts based on amount of product ordered or shipped. Our agreements with independent electronic component distributors generally also require that we repurchase qualified inventory from the distributor in the event that we terminate the distributor agreement or discontinue a product offering.

We had a backlog of orders of approximately \$292 million at March 31, 2010, \$350 million at March 31, 2011 and \$236 million at March 31, 2012. Firm orders, primarily with delivery dates within six months of order placement, are included in backlog. Many of our customers encounter uncertain and changing demand for their products. Customer provided forecasts of product usage and anticipated usage of inventory at consignment locations are not included in backlog. If demand falls below customers' forecasts, or if customers do not effectively control their inventory, they may cancel or reschedule their shipments that are included in our backlog, in many instances without any penalty. Backlog fluctuates from year to year due, in part, to changes in customer inventory levels, changes to consignment inventory arrangements, order patterns and product delivery lead times in the industry. Accordingly, the backlog outstanding at any time is not necessarily indicative of the level of business to be expected in any ensuing period since many orders are placed and delivered within the same period. In addition, the increased use of vendor managed inventory and similar consignment type arrangements tend to limit the significance of backlog as orders from these arrangements are not typically reflected in backlog.

#### Research, Development and Engineering

Our emphasis on research and development is evidenced by the fact that most of our manufactured products and manufacturing processes have been designed and developed by our own engineers and scientists. We coordinate our research and development activities from our facility at Headquarters with staff at other facilities located in the United States, United Kingdom, Czech Republic, Israel and France.

Our research and development effort and also operational level engineering effort place a priority on the design and development of innovative products and manufacturing processes and engineering advances in existing product lines and manufacturing operations. Other areas of emphasis include material synthesis and the integration of passive components for applications requiring reduced size and lower manufacturing costs associated with board assembly. Research, development and engineering expenditures were approximately \$25 million, \$24 million and \$26 million during fiscal 2010, 2011 and 2012, respectively. The level of such spending can fluctuate as new products are transferred to full scale production and process enhancements are implemented.

We own United States patents as well as corresponding patents in various other countries, and also have patent applications pending, although patents are not in the aggregate material to the successful operation of our business. For discussion regarding our license arrangement with Kyocera, see "Management's Discussion and Analysis of Financial Condition and Results of Operations – Relationship with Kyocera and Related Transactions."

#### Raw Materials

Although most materials incorporated in our products are available from a number of sources, certain materials (particularly tantalum from Australia and Brazil and palladium from Russia and South Africa) are available only from a relatively limited number of suppliers. For the past ten years, we have had a policy of not using tantalum sourced from the Democratic Republic of Congo (DRC) or any other area in which insurgents or similar groups benefit from the sale of minerals. We have conducted extensive supply chain investigations relating to tantalum and are a participant in "Solutions for Hope," designed to ensure that tantalum sourced from the DRC does not derive from conflict areas. "Solutions for Hope" incorporates the independently-validated Conflict-Free Smelter program. The pilot initiative will be evaluated to verify that the closed pipe supply chain is reliable, sustainable and expandable, and will allow the DRC to return as a supplier of responsibly-sourced minerals to the tantalum industry.

The costs of our products are influenced by a wide variety of raw materials, including tantalum and other metals such as platinum, palladium, silver, nickel, gold and copper used in our manufacturing processes. The cost of these materials is subject to price fluctuation and many have risen significantly during the past few years. In general, increases in the cost of raw materials may be offset by selling price increases, productivity improvement and cost savings programs, but that is not always the case.

We are a major consumer of the world's annual production of tantalum. Tantalum powder and wire are principal materials used in the manufacture of tantalum capacitor products. These materials are purchased from suppliers in various parts of the world at prices that are subject to periodic adjustment and variations in the market. The tantalum required to manufacture our products has generally been available in sufficient quantity. The limited number of tantalum material suppliers that process tantalum ore into capacitor grade tantalum powder has led to higher prices during periods of increased demand.

## Competition

Markets for our products are highly competitive. We encounter aggressive and able competition in our various product lines from both domestic and foreign manufacturers. Competitive factors in the markets include product quality and reliability, breadth of product line, customer service, technological innovation, global production presence, timely delivery and price. We believe we are competitively positioned on each of these factors. The breadth of our product offering enables us to strengthen our market position by providing customers with one of the broadest selections of passive electronic components and connector products available from any one source. Our major competitors for passive electronic components are Murata Manufacturing Company Ltd, TDK Corporation, KEMET Corporation, NEC Corporation, Yageo Corporation, Taiyo Yuden Co. Ltd., Samsung Electro-Mechanics and Vishay Intertechnology, Inc. Our major competitors for certain electronic connector products are Tyco Electronics, Amphenol, Molex Incorporated, FCI and Erni Electronics. There are many other companies that produce products in the markets in which we compete.

## Employees

As of March 31, 2012, we employed approximately 10,800 full-time employees. Approximately 1,500 of these employees are employed in the United States. Of the employees located in the United States, approximately 400 are covered by collective-bargaining arrangements. In addition, some foreign employees are members of trade and government-affiliated unions. Our relationship with our employee union groups is generally good. However, no assurance can be given that, in response to changing economic conditions and the Company's actions, labor unrest or strikes will not occur.

## Environmental Matters

We are subject to federal, state and local laws and regulations concerning the environment in the United States and to the environmental laws and regulations of the other countries in which we operate. These regulations include limitations on discharges into air and water; remediation requirements; chemical use and handling restrictions; pollution control requirements; waste minimization considerations; and hazardous materials transportation, treatment and disposal restrictions. If we fail to comply with any of the applicable environmental regulations we may be subject to fines, suspension of production, alteration of our manufacturing processes, sales limitations, and criminal and civil liabilities. Existing or future regulations could require us to procure expensive pollution abatement or remediation equipment, to modify product designs or to incur expenses to comply with environmental regulations. Any failure to control the use, disposal or storage, or adequately restrict the discharge of hazardous substances could subject us to future liabilities and could have a material adverse effect on our business. Based on our periodic reviews of the operating policies and practices at all of our facilities, we believe that our operations are currently in substantial compliance, in all material respects, with all applicable environmental laws and regulations and that the cost of continuing compliance will not have a material effect on our financial condition or results of operations.

We have been identified by the United States Environmental Protection Agency ("EPA"), state governmental agencies or other private parties as a potentially responsible party ("PRP") under the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA") or equivalent state or local laws for clean-up and response costs associated with certain sites at which remediation is required with respect to prior contamination. Because CERCLA has generally been construed to authorize joint and several liability, the EPA could seek to recover all clean-up costs from any one of the PRPs at a site despite the involvement of other PRPs. At certain sites, financially responsible PRPs other than AVX also are, or have been, involved in site investigation and clean-up activities. We believe that liability resulting from these sites will be apportioned between AVX and other PRPs.

To resolve our liability at the sites at which the Company has been named a PRP, we have entered into various administrative orders and consent decrees with federal and state regulatory agencies governing the timing and nature

of investigation and remediation. As is customary, the orders and decrees regarding sites where the PRPs are not themselves implementing the chosen remedy contain provisions allowing the EPA to reopen the agreement and seek additional amounts from settling PRPs in the event that certain contingencies occur, such as the discovery of significant new information about site conditions during clean-up.

On June 2, 2006, we received a “Confirmation of Potential Liability; Demand and Notice of Decision Not to Use Special Notice Procedures” dated May 31, 2006 from the EPA with regard to \$1.6 million (subsequently reduced to \$0.9 million) of past costs, as well as future costs for environmental remediation, related to the purported release of hazardous substances at an abandoned facility referred to as the “Aerovox Facility” (the “Facility”), located at 740 Belleville Avenue, New Bedford, Massachusetts. Aerovox Corporation, a predecessor of AVX, sold this Facility to an unrelated third party in 1973. A subsequent unrelated owner, Aerovox Inc., the last manufacturer to own and operate in the Facility, filed for bankruptcy in 2001 and abandoned the Facility. AVX has substantially completed its obligations under agreements between the EPA, the City of New Bedford and AVX. Work pursuant to an agreement with the state regulatory authorities is expected to begin shortly, and is likely to include soil and groundwater remediation. Based on our own estimate of remediation costs, we have accrued an estimate of the potential liability related to performance of such environmental remediation actions at the Facility; however, until remediation is complete, we cannot be certain there will be no additional costs.

In 1991, in connection with a consent decree, we paid \$66 million, plus interest, toward the environmental conditions at, and remediation of, New Bedford Harbor in the Commonwealth of Massachusetts (“the harbor”) in settlement with the United States and the Commonwealth of Massachusetts, subject to reopener provisions, including a reopener if certain remediation costs for the site exceed \$130.5 million. In 2007, we received notification from the EPA and the Department of Justice indicating that the United States was preparing to exercise the cost reopener. In March 2011, the EPA issued the Fourth Explanation of Significant Differences (“ESD #4”) that explains the planned changes to the existing remedial action plan for the harbor to include the use of a confined aquatic disposal (“CAD”) cell, along with interim off-site transportation and disposal of certain contaminated dredge spoils, and the continued use of long-term on-site storage for other contaminated dredge spoils. ESD #4 provides future cost estimates under the new remedial action plan (in addition to costs incurred to date) ranging from \$362 million to \$401 million, net present value, based on certain criteria included in the ESD #4. The EPA has indicated that remediation costs through December 31, 2011 were approximately \$456 million, not all of which are subject to the reopener provisions.

On April 18, 2012, the EPA issued to the Company a Unilateral Administrative Order (“UAO”) directing the Company to perform the Remedial Design, the Remedial Action and Operation and Maintenance for the harbor cleanup. The effective date set forth in the UAO is June 18, 2012, pursuant to which the Company has until June 25, 2012 to inform the EPA if it intends to comply with the UAO.

We have not received complete documentation of past response costs from the EPA and therefore have not yet completed an investigation of the monies spent or available defenses in light of these notifications and indications. We have also not yet determined whether the Company can avoid responsibility for all, or some portion, of these past or future costs because the remediation method has changed over time and costs can be appropriately apportioned to parties other than the Company. We anticipate further discussions with the U.S. Department of Justice, the EPA, and the Commonwealth of Massachusetts in the first half of our fiscal year 2013.

We are continuing to assess the UAO as well as potential defenses and other actions with respect to the site. However, in light of the foregoing, we consider it to be probable and reasonably estimable that we will incur cost within a range of approximately \$100 million to \$730 million, with no amount within that range representing a more likely outcome until such time as we complete our investigation with regard to monies spent, available defenses and other matters. We recognize liabilities for environmental exposures when analysis indicates that is both probable that a liability has been incurred and the amount of loss can be reasonably estimated. When a range of loss can be estimated, we accrue the most likely amount. In the event that no amount in the range of probable loss is considered most likely, the minimum loss in the range is accrued. Accordingly, we have recorded a charge for the fourth quarter and year ended March 31, 2012 of \$100 million with respect to this matter.

We currently have remaining reserves of approximately \$115.9 million at March 31, 2012 related to the various environmental matters discussed above. The amount recorded for identified contingent liabilities is based on estimates. Amounts recorded are reviewed periodically and adjusted to reflect additional legal and technical information that becomes available. The uncertainties about the status of laws, regulations, regulatory actions, technology and information related to individual sites make it difficult to develop an estimate of the reasonably possible aggregate environmental remediation exposure; therefore these costs could differ from our current estimates.

During fiscal 2010, AVX was named as a third party defendant in a case filed in Massachusetts Superior Court captioned DaRosa v. City of New Bedford. This case relates to a former disposal site in the City of New Bedford located at Parker Street. The City asserts that AVX, among others, contributed to that site. We intend to defend vigorously the claims that have been asserted in these lawsuits. In light of the foregoing, we are not able to estimate any amount of loss or range of loss. No accrual for costs has been recorded and the potential impact of this case on our financial position, results of operations, and cash flows cannot be determined at this time.

There are two suits pending with respect to property adjacent to our Myrtle Beach, South Carolina factory claiming property values have been negatively impacted by alleged migration of certain pollutants from our property. On

November 27, 2007, a suit was filed in the South Carolina State Court by certain individuals as a class action. Another suit is a commercial suit filed on January 16, 2008 in South Carolina State Court. Both of these suits are pending. We intend to defend vigorously the claims that have been asserted in these two lawsuits. At this stage of the litigation, there has not been a determination as to responsible parties or the amount, if any, of damages. In light of the foregoing, we are not able to estimate any amount of loss or range of loss. No accrual for costs has been recorded and the potential impact of these cases on our financial position, results of operations, and cash flows cannot be determined at this time.

We also operate on sites that may have potential future environmental issues as a result of activities at sites during AVX's long history of manufacturing operations or prior to the start of operations by AVX. Even though we may have rights of indemnity for such environmental matters at certain sites, regulatory agencies in those jurisdictions may require us to address such issues. Once it becomes probable that we will incur costs in connection with remediation of a site and such costs can be reasonably estimated, we establish reserves or adjust our reserves for our projected share of these costs. A separate account receivable is recorded for any indemnified costs.

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We are not involved in any pending or threatened proceedings that would require curtailment of our operations. We continually expend funds to ensure that our facilities comply with applicable environmental regulations. While we believe that we are in material compliance with applicable environmental laws, we cannot accurately predict future developments and do not necessarily have knowledge of all past occurrences on sites that we currently occupy. More stringent environmental regulations may be enacted in the future, and we cannot determine the modifications, if any, in our operations that any such future regulations might require, or the cost of compliance with such regulations. Moreover, the risk of environmental liability and remediation costs is inherent in the nature of our business and, therefore, there can be no assurance that material environmental costs, including remediation costs, will not arise in the future.

#### Company Information and Website

We file annual, quarterly, and current reports, proxy statements, and other documents with the Securities and Exchange Commission ("SEC") under the Securities Exchange Act of 1934 (the "Exchange Act"). The public may read and copy any materials that we file with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington, DC 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Also, the SEC maintains an Internet website that contains reports, proxy and information statements, and other information regarding issuers, including us, that file electronically with the SEC. The public can obtain any documents that we file with the SEC at <http://www.sec.gov>.

In addition, our Company website can be found on the Internet at [www.avx.com](http://www.avx.com). Copies of each of our filings with the SEC on Form 10-K, Form 10-Q and Form 8-K, and all amendments to those reports, can be viewed and downloaded free of charge as soon as reasonably practicable after the reports and amendments are electronically filed with or furnished to the SEC. To view the reports from our website, go to "Corporate Information," then "Investor Relations," then "Financial Reports."

The following corporate governance related documents are also available free on our website:

- Code of Business Conduct and Ethics
- Code of Business Conduct and Ethics Supplement Applicable to the Chief Executive Officer, Chief Financial Officer, Controllers and Financial Managers
  - Corporate Governance Guidelines
    - Audit Committee Charter
  - Compensation Committee Charter
- Equity Compensation Committee Charter
- Special Advisory Committee Charter
- Contact the Board – Whistleblower and Ethics Hotline Procedures

To review these documents, go to our website, click on "Corporate Information," then on "Corporate Governance."

#### Executive Officers of the Registrant

Our executive officers are elected annually by our Board of Directors or, in some cases, appointed in accordance with our bylaws and each officer holds office until the next annual election of officers or until a successor has been duly elected and qualified, or until the officer's death or resignation, or until the officer has otherwise been removed in accordance with our bylaws. The following table provides certain information regarding the current executive officers of the Company:

Name	Age	Position
John S. Gilbertson	68	Chief Executive Officer and President

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Peter Venuto	59	Vice President of Sales
Carl L. Eggerding	62	Vice President, Chief Technology Officer
Kurt P. Cummings	56	Vice President, Chief Financial Officer, Treasurer and Secretary
Keith Thomas	58	Vice President, President of Kyocera Electronic Devices
Peter Collis	60	Vice President of Tantalum Products
John Sarvis	62	Vice President of Ceramic Products
John Lawing	61	Vice President of Advanced Products
Kathleen Kelly	58	Vice President of Human Resources

John S. Gilbertson

Chief Executive Officer since 2001. President since 1997. Chief Operating Officer from 1994 until 2001 and a member of the Board since 1990. Executive Vice President from 1992 to 1997, Senior Vice President from 1990 to 1992 and employed by the Company since 1981. Managing Director of Kyocera since 1999. Director of Kyocera since 1995. Member of the Board of Directors of Kyocera International, Inc., a United States subsidiary of Kyocera, since 2001.

Peter Venuto

Vice President of Sales since 2009. Vice President of North American and European Sales from 2004 to 2009. Vice President of North American Sales from 2001 to 2004. Divisional Vice President of Strategic Accounts from 1998 until 2000. Director of Strategic Accounts from 1990 until 1997. Director of Business Development from 1987 until 1989. Employed by the Company since 1987.

Carl L. Eggerding

Vice President, Chief Technology Officer since 2000. Vice President of Technology from 1997 to 2000. Employed by the Company since 1996. Prior to 1996, employed by IBM as Director of Development for Organic Packaging Technology.

Kurt P. Cummings

Vice President, Chief Financial Officer, and Treasurer since 2000. Secretary since 1997. Corporate Controller from 1992 to 2000. Prior to 1992, Partner with Deloitte & Touche LLP.

Keith Thomas

Vice President since 2001. President of Kyocera Electronic Devices since 2004. Vice President of Kyocera Developed Products from 2001 to 2004. Divisional Vice President of Kyocera Developed Products from 1992 until 2001. Employed by the Company since 1980.

Peter Collis

Vice President of Tantalum Products since 2001. Plant Manager of Paignton facility from 1998 to 2001. Engineering Manager from 1997 to 1998. Plant Manager of Lanscroun facility from 1996 to 1997. Employed by the Company since 1968.

John Sarvis

Vice President of Ceramic Products since 2005. Divisional Vice President – Ceramics Division from 1998 to 2005. Prior to 1998, held various Marketing and Operational positions. Employed by the Company since 1973.

John Lawing

Vice President of Advanced Products since 2005. Divisional Vice President of Advanced Products from 2002 to 2005 and Divisional Vice President of Leaded Products from 1997 to 2002. Prior to 1997, held positions in Engineering, Technical, Operational and Plant management. Employed by the Company since 1981.

Kathleen Kelly

Vice President of Human Resources since 2010. Prior to the acquisition of American Technical Ceramics by the Company in 2007, served as Vice President – Administration and as Corporate Secretary of American Technical Ceramics from November 1989.

Item 1A. Risk Factors

From time to time, information provided by us, including, but not limited to statements in this report, or other statements made by or on our behalf, may contain “forward-looking” information within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements involve a number of risks, uncertainties and contingencies, many of which are beyond our control, which may cause actual results, performance or achievements to differ materially from those anticipated.

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Our businesses routinely encounter and address risks, some of which will cause our future results to be different – sometimes materially different – than we presently anticipate. Discussion about the important operational risks that our businesses encounter can also be found in “Management’s Discussion and Analysis of Financial Condition and Results of Operations” included elsewhere in this Form 10-K. We wish to caution the reader that the following important risk factors and those factors described elsewhere in this report or other documents that we file or furnish to the Securities and Exchange Commission, could cause our actual results to differ materially from those stated in forward-looking statements contained in this document and elsewhere. Below, we have described our current view of certain important strategic risks. These risks are not presented in order of importance or probability of occurrence. Our reactions to material future developments as well as our competitors’ reactions to those developments will impact our future results.

We operate in a cyclical business which could result in significant fluctuations in demand for our products

Cyclical changes in our customers’ businesses have resulted in, and may in the future result in, significant fluctuations in demand for our products, our unit costs and our profitability. Most of our customers are in cyclical industries. Their requirements for passive components and connectors fluctuate significantly as a result of changes in general economic conditions and other factors. During periods of increasing demand they typically seek to increase their inventory of our products to avoid production bottlenecks. When demand for their products peaks and begins to decline, as has happened in the past, they tend to reduce or cancel orders for our products while they use up accumulated stocks. Business cycles vary somewhat in different geographical regions and customer industries. Significant fluctuations in sales of our products impact our unit manufacturing costs and impact our profitability by making it more difficult for us to predict our production, raw materials and shipping needs. Changes in demand mix, needed technologies and end-use markets may adversely affect our ability to match our products, inventory and capacity to meet customer demand and could adversely affect our operating results and financial condition. We are also vulnerable to general economic events or trends beyond our control, and our sales and profits may suffer in periods of weak demand.

We must consistently reduce costs to remain competitive and to combat downward price trends

To remain competitive and to combat the impact of potential downward price trends we must consistently reduce the total costs of our products. Our industry is intensely competitive, and prices for existing products tend to decrease over their life cycle. To remain competitive, we must achieve continuous cost reductions through process and material improvements. We must also be in a position to minimize our customers’ inventory financing costs and to meet their other goals for supply chain management. In addition, as a result of our efforts to streamline manufacturing, logistics operations and enhance operations in low cost labor markets, we have incurred restructuring costs in the past and could incur restructuring costs in the future in response to changes in global economic and market conditions. If we are unsuccessful in implementing restructuring or other cost reduction plans, we may experience disruptions in our operations and incur higher ongoing costs, which may adversely affect our business, financial condition and operating results.

We attempt to improve profitability by operating in countries in which manufacturing costs are lower; but the shift of operations to these regions may entail considerable expense

Our strategy is aimed at achieving significant production cost savings through the transfer to and expansion of manufacturing operations in countries with lower productions costs, such as the Czech Republic, Malaysia, Mexico, China and El Salvador. During this process, we may experience under-utilization of certain plants and factories in higher-cost regions and capacity constraints in plants and factories located in lower-cost regions. This under-utilization may result initially in production inefficiencies and higher costs. These costs also include those associated with compensation in connection with work force reductions and plant closings in the higher-cost regions, and start-up expenses, equipment relocation costs, manufacturing and construction delays, and increased depreciation costs in connection with the initiation or expansion of production in lower-cost regions. In addition, as we implement

transfers of certain of our operations, we may experience strikes or other types of unrest as a result of lay-offs or termination of our employees in higher-cost countries.

Due to our global operations, we are subject to many laws governing international relations (including but not limited to the Foreign Corrupt Practices Act and the U.S. Export Administration Act), which prohibit improper payments to government officials and restrict where and how we can do business, what information or products we can supply to certain countries, and what information we can provide to a non-U.S. government. Although we have procedures and policies in place that should mitigate the risk of violations of these laws, there is no guarantee that they will be sufficiently effective. If and when we acquire new businesses we may not be able to ensure that the pre-existing controls and procedures meant to prevent violations of the rules and laws were effective and we may not be able to implement effective controls and procedures to prevent violations quickly enough when integrating newly acquired businesses.

We encounter competition in substantially all areas of our business

We compete primarily on the basis of engineering, product quality, price, customer service, and delivery time. Competitors include large, diversified companies, some of which have substantial assets and financial resources, as well as medium to small companies. There can be no assurance that additional competitors will not enter into our existing markets, nor can there be any assurance that we will be able to compete successfully against existing or new competition.

We must continue to develop innovative products to remain competitive

Most of the fundamental technologies used in the passive components industry have been available for a long time. The market is nonetheless typified by rapid changes in product designs and technological advantages allowing for better performance and/or lower cost. New applications are frequently found for existing technologies, and new technologies occasionally replace existing technologies for some applications or open up new business opportunities in other areas of application. Successful innovation is critical for maintaining profitability in the face of potential erosion of selling prices for existing products. To combat downward selling price pressure for our products and to meet market requirements, we must continue to develop innovative products and production techniques. Sustaining and improving our profitability depends a great deal on our ability to develop new products quickly and successfully to customer specifications. Non-customized commodity products are especially vulnerable to price pressure, but customized products have also experienced price pressure in recent years. We have traditionally combated downward pricing trends in part by offering products with new technologies or applications that offer our customers advantages over older products. We also seek to maintain profitability by developing products to our customers' specifications that are not readily available from competitors. Developing and marketing these products requires start-up costs that may not be recouped if those new products or production techniques are not successful. There are numerous risks inherent in this process, including the risks that we will be unable to anticipate the direction of technological change or that we will be unable to develop and market new products and applications in a timely fashion to satisfy customer demands. If this occurs, we could lose customers and experience adverse effects on our results of operations.

Our operating results are sensitive to raw material availability, quality and cost

Many of our products require the use of raw materials that are available from only a limited number of regions around the world, are available from only a limited number of suppliers or may be subject to significant fluctuations in market prices. Our results of operations may be adversely affected if we have difficulty obtaining these raw materials, our key suppliers experience financial difficulties, the quality of available raw materials deteriorates, or there are significant price increases for these raw materials. For example, the prices for tantalum, platinum, silver, nickel, gold, copper, palladium and other raw materials that we use in the manufacture of our products, are subject to fluctuation and have risen significantly in the past. Our inability to recover costs through increased sales prices could have an adverse impact on our results of operations. For periods in which the prices for these raw materials rise, we may be unable to pass on the increased cost to our customers which would result in decreased margins for the products in which they are used. For periods in which margins are declining, we may be required, as has occurred in the past, to write down our inventory carrying cost of these raw materials. Depending on the extent of the difference between market price and our carrying cost, the write-down could have an adverse effect on our results of operations.

From time to time there have been short-term market shortages of raw materials. While these shortages have not historically adversely affected our ability to increase production of products, they have historically resulted in higher raw material costs for us. There can be no assurance that any of these market shortages in the future would not adversely affect our ability to increase production, particularly during periods of growing demand for our products.

Our sales to distribution sales channel customers may fluctuate

Selling products to our customers in the electronic component distribution sales channel has associated risks, including, without limitation, that sales can be negatively impacted on a short-term basis as a result of changes in distributor inventory levels; these changes may be unrelated to the purchasing trends by the end customer. In the past, we have gone through cycles of inventory correction as distributors increase or decrease their supply chain inventories based upon their anticipated market needs and economic conditions.

Our backlog is subject to customer cancellation

We generally do not obtain firm, long-term purchase commitments from our customers. Uncertain economic and geopolitical conditions have resulted in, and may continue to result in some of our customers delaying the delivery of products that we manufacture for them and placing purchase orders for lower volumes of products than previously anticipated. Many of the orders that comprise our backlog may be canceled by our customers without penalty. Our customers may on occasion order components from multiple sources to ensure timely delivery when delivery lead times are particularly long. They may cancel orders when business is weak and inventories are excessive, a situation that we have experienced during periods of economic slowdown. Therefore, we cannot be certain that the amount of our backlog does not exceed the level of orders that will ultimately be delivered. Our results of operations could be adversely impacted if customers cancel a material portion of orders in our backlog.



Our growth strategy may include growth through acquisitions, which may involve significant risks

We may, from time to time, make strategic acquisitions of other companies or businesses as we believe such acquisitions can help to position us to take advantage of growth opportunities. Such acquisitions could introduce significant risks and uncertainties, including risks related to integrating the acquired businesses and achieving benefits from the acquisitions. More particularly, risks and uncertainties of an acquisition strategy could include: (1) difficulties in integrating newly-acquired businesses and operations in an efficient and effective manner; (2) challenges in achieving strategic objectives, cost savings and other benefits from acquisitions; (3) risk that our markets do not evolve as anticipated and that the technologies acquired do not prove to be those needed to be successful in those markets; (4) potential loss of key employees of the acquired businesses; (5) risk of diverting the attention of senior management from our operations; (6) risks of entering new markets in which we have limited experience; (7) risks associated with integrating financial reporting and internal control systems; (8) difficulties in expanding information technology systems and other business processes to accommodate the acquired businesses; and (9) future impairments of goodwill and other intangible assets of an acquired business.

Changes in our environmental liability and compliance obligations may adversely impact our operations

Our manufacturing operations, products and/or product packaging are subject to environmental laws and regulations governing air emissions, wastewater discharges, the handling, disposal and remediation of hazardous substances, wastes and certain chemicals used or generated in our manufacturing process, employee health and safety, labeling or other notifications with respect to the content or other aspects of our processes, products or packaging, restrictions on the use of certain materials in or on design aspects of our products or product packaging, and responsibility for disposal of products or product packaging. We also operate on sites that may have potential future environmental issues as a result of activities at sites during the long history of manufacturing operations of AVX or its corporate predecessor, or prior to the start of operations by AVX. Even though we may have rights of indemnity for such environmental matters at certain sites, regulatory agencies in those jurisdictions may require us to address such issues. We establish reserves for specifically identified potential environmental liabilities when the liabilities are probable and can be reasonably estimated. Nevertheless, there can be no assurance we will not be obligated to address environmental matters that could have an adverse impact on our operations. In addition, more stringent environmental regulations may be enacted in the future, and we cannot presently determine the modifications, if any, in our operations that any such future regulations might require, or the cost of compliance with these regulations. In order to resolve liabilities at various sites, we have entered into various administrative orders and consent decrees, some of which may be, under certain conditions, reopened or subject to renegotiation. See “Environmental Matters” in Item 1 elsewhere in this Form 10-K for additional information, including, in particular, information the Company’s potential liability for remediation costs relating to the New Bedford Harbor in the commonwealth of Massachusetts.

Changes in regulatory and environmental compliance obligations of critical suppliers may adversely impact our operations

The Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Dodd-Frank” Act), signed into law on July 21, 2010, includes Section 1502, which requires the SEC to adopt additional disclosure requirements related to the source of certain “conflict minerals” for issuers for which such “conflict minerals” are necessary to the functionality or product manufactured, or contracted to be manufactured, by that issuer. The metals covered by the proposed rules, promulgated on December 15, 2010, are commonly referred to as “3TG” and include tin, tantalum, tungsten and gold. We use many of these materials in our production processes. If the final rules are adopted as proposed, in order to be able to accurately report our compliance with section 1502, we may have to perform supply chain due diligence, third party verification and possibly private sector audits on the sources of these metals down to the mine of origin. Global supply chains are complicated with multiple layers and supplies between the mine and the final product. Accordingly, we would incur significant cost related to the compliance process. While the impact of Section 1502 on our business is uncertain at this time, we could potentially have difficulty in procuring needed materials and in satisfying the final

disclosure requirements when finalized by the SEC.

For the past ten years we have had a policy of not using tantalum sourced from the Democratic Republic of Congo (“DRC”) or any other area in which insurgents or similar groups benefit from the sale of minerals. Additionally, AVX has already conducted extensive supply chain investigation relating to tantalum and is a participant in the “Solutions for Hope” program, which is designed to ensure that tantalum sourced from the DRC does not derive from conflict areas. Based on a closed-pipe supply chain that operates in accordance with the due diligence guidance for responsible sourcing from areas of weak governance, “Solutions for Hope” incorporates the independently-validated Conflict-Free Smelter program. The pilot initiative will be evaluated to verify that the closed pipe supply chain is reliable, sustainable and expandable, and will allow the DRC to return as a supplier of responsibly-sourced minerals to the tantalum industry.

We use significant amounts of electrical energy and processed ores in our production process. Although its status is uncertain, the Kyoto Protocol is an international agreement that purports to set binding targets for signatory industrialized countries for reducing greenhouse gas emissions. Further, a number of governments or governmental bodies have introduced or are contemplating legislative and regulatory change in response to the potential impacts of climate change including pending U.S. legislation that if enacted, would limit and reduce greenhouse gas emissions through a “cap and trade” system of allowances and credits, among other provisions. There is also current and emerging regulation in other countries in which we or our customers operate, such as the mandatory renewable energy target in Australia. Any significant, sustained increase in energy costs could result in increases in our capital expenditures, operating expenses, and costs of important raw materials resulting in an adverse effect on our results of operations and financial condition.

The potential physical impacts of climate change on the company's operations are highly uncertain, and will be particular to the geographic circumstances. These effects may adversely impact the cost, production and financial performance of our operations.

Our results may be negatively affected by foreign currency exchange rates

We conduct business in several international currencies through our worldwide operations, and as a result, are subject to foreign exchange exposure due to changes in exchange rates of the various currencies. Volatility in exchange rates can positively or negatively affect our sales, gross margins and retained earnings. In order to minimize the effects of movements in currency exchange rates, we enter into forward exchange contracts to hedge external and intercompany foreign currency transactions. In addition, we attempt to minimize currency exposure risk by producing our products in the same country or region in which the products are sold, thereby generating revenues and incurring expenses in the same currency. There can be no assurance that our approach will be successful, especially in the event of a significant and sudden decline in the value of any of the international currencies of our worldwide operations. We do not engage in purchasing forward exchange contracts for speculative purposes.

Our operating results may be adversely affected by foreign operations

We have significant international operations and our operating results and financial condition could be adversely affected by economic, political, health, regulatory and other circumstances existing in foreign countries in which we operate. International manufacturing and sales are subject to inherent risks, including production disruption by employee union or works council actions, changes in local economic or political conditions, the imposition of currency exchange restrictions, unexpected changes in regulatory environments, potentially adverse tax consequences and the exchange rate risk discussed above. Further, we have operations, suppliers, and customers in countries that are in the Pacific Basin which may be more susceptible to certain natural disasters, including earthquakes, tsunamis and typhoons. Although we have operations around the world, a significant natural event could disrupt supply or production or significantly affect the market for some or all of our products. There can be no assurance that these factors will not have an adverse impact on our production capabilities or otherwise adversely affect our business and operating results.

We receive government grants from some countries in which we operate. These grants are intended to promote employment and are generally conditioned on the recipient maintaining certain employment levels. To the extent the number of employees falls below the prescribed employment levels, we could be required to refund all or a portion of the grants received.

Our products are subject to stringent specifications and operating tolerances

All of our products are built to specifications and tested by us for adherence to such specifications before shipment to customers. We warrant that our products will meet such specifications. In the past, we have not incurred significant warranty claims. However, we have seen an increasing trend in the marketplace for claims related to end market product application failures or end-user recall or damage claims related to product defects which could result in future claims that have an adverse impact on our results of operations.

Fluctuations in the market values of our investment portfolio could adversely affect our financial condition and operating results

Although we have not recognized any material losses related to our cash equivalents, short-term investments, available for sale securities, or long-term investments, future declines in the market values of such investments could have an adverse effect on our financial condition and operating results. Given the global nature of our business, we have investments both domestically and internationally. Additionally, a portion of our overall investment portfolio

includes investments in the financial sector. If the issuers of such investments default on their obligations or their credit ratings are negatively impacted by liquidity, credit deterioration or losses, financial results, or other factors, the value of our cash equivalents, short-term investments, available for sale securities and long-term investments could decline and have an adverse effect on our financial condition and operating results. In addition, our ability to find investments that are both safe and liquid and that provide a reasonable return may be impaired. This could result in lower interest income and/or higher other-than-temporary impairments.

Credit risk on our accounts receivable could adversely affect our financial condition and operating results

Our outstanding trade receivables are not covered by collateral or credit insurance. While we have procedures to monitor and limit exposure to credit risk on our trade receivables, there can be no assurance such procedures will effectively limit our credit risk and avoid losses, which could have an adverse effect on our financial condition and operating results.

Counterparty non-performance to derivative transactions could adversely affect our financial condition and operating results

We evaluate the credit qualities of potential counterparties to derivative transactions and only enter into agreements with those deemed to have minimal credit risk at the time the agreements are executed. Our foreign exchange hedge portfolio is diversified across several credit line banks. We carefully monitor the amount of exposure we have with any given bank. We also periodically monitor changes to counterparty credit quality as well as our concentration of credit exposure to individual counterparties. We do not hold or issue derivative financial instruments for trading or speculative purposes. A credit crisis could have an impact on our hedging contracts if our counterparties are forced to file for bankruptcy or are otherwise unable to perform their obligations. If we are required to terminate hedging contracts prior to their scheduled settlement dates, we may be required to recognize losses. In some cases, we have master netting agreements that help reduce the risk of counterparty exposures.

Returns on pension and retirement plan assets and interest rate changes could affect our earnings in future periods

The funding position of our pension plans is impacted by the performance of the financial markets, particularly the equity markets, and the discount rate used to calculate our pension obligations for funding and expense purposes. In the past, declines in the financial markets have negatively impacted the value of the assets in our defined benefit pension plans. In addition, lower bond yields may reduce our discount rates, resulting in increased pension contributions and expense.

Funding obligations are determined under government regulations and measured each year based on the value of the assets and liabilities on a specific date. If the financial markets do not provide the long-term returns that are expected, we could be required to make larger contributions. The equity markets can be, and in the recent past have been, very volatile, and therefore our estimate of future contribution requirements can change in relatively short periods of time. In a low interest rate environment, the likelihood of higher contributions in the future increases.

We may not generate sufficient future taxable income, which may require additional deferred tax assets valuation allowances

As part of the process of preparing our consolidated financial statements, we are required to estimate our tax assets and liabilities in each of the jurisdictions in which we operate. This process involves management estimating the actual current tax exposure together with assessing temporary differences resulting from different treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities that are included within our consolidated balance sheets. We assess the likelihood that our deferred tax assets will be recoverable as a result of future taxable income and, to the extent we believe that recovery is not likely, we establish a valuation allowance.

We have recorded valuation allowances due to uncertainties related to our ability to realize some of our deferred tax assets, primarily consisting of certain net operating losses carried forward before they expire. The valuation allowance is based on our estimates of future taxable income over the periods that our deferred tax assets will be recoverable.

We also record a provision for certain international, federal and state tax contingencies based on the likelihood of obligation, when needed. In the normal course of business, we are subject to challenges from U.S. and non-U.S. tax authorities regarding the amount of taxes due. These challenges may result in adjustments of the timing or amount of taxable income or deductions or the allocation of income among tax jurisdictions. Further, during the ordinary course of business, other changing facts and circumstances may impact our ability to utilize tax benefits as well as the estimated taxes to be paid in future periods. In the event that actual results differ from our estimates, we may need to adjust tax accounts and related payments, which could materially impact our financial condition and results of operations.

If we are unable to generate sufficient future taxable income in certain jurisdictions, or if there is a significant change in the actual tax rates or the time period within which the underlying temporary differences become taxable or deductible, we could be required to increase our valuation allowances against our deferred tax assets resulting in an increase in our effective tax rate and an adverse impact on future operating results.

Liquidity requirements could necessitate transfers of existing cash balances between our subsidiaries which may be subject to restrictions or cause unfavorable tax or earnings consequences

A significant portion of our cash and investment securities are held by international subsidiaries. While we intend to use a significant amount of the cash held overseas to fund our international operations and growth, if we encounter a significant need for liquidity domestically or at a particular location that we cannot fulfill through other internal or external sources, we may experience unfavorable tax and earnings consequences due to cash transfers. These adverse consequences would occur, for example, if the transfer of cash into the United States is taxed and no offsetting foreign tax credit is available to offset the U.S. tax liability, resulting in lower earnings.

We are increasingly dependent on information technology, and if we are unable to protect against service interruptions, data corruption, cyber-based attacks or network security breaches, our operations could be disrupted

We rely on information technology networks and systems, including the internet, to process, transmit and store electronic and financial information, to manage a variety of business processes and activities, and to comply with regulatory, legal and tax requirements. We also depend on our information technology infrastructure for digital marketing and sales activities and for electronic communications among our locations, personnel, customers and suppliers around the world. These information technology systems may be susceptible to damage, disruptions or shutdowns due to failures during the process of upgrading or replacing software, databases or components thereof, power outages, hardware failures, computer viruses, attacks by computer hackers, telecommunication failures, user errors or catastrophic events. If our information technology systems suffer severe damage, disruption or shutdown and our business continuity plans do not effectively resolve the issues in a timely manner, our product sales, financial condition and results of operations may be materially and adversely affected, and we could experience delays in reporting our financial results.

In addition, if we are unable to prevent security breaches, we may suffer financial and reputational damage or penalties because of the unauthorized disclosure of confidential information belonging to us or to our customers or suppliers. In addition, the disclosure of non-public sensitive information through external media channels could lead to the loss of intellectual property or damage our reputation and brand image.

Changes in global geopolitical and general economic conditions and other factors beyond our control may adversely impact our business

The following factors beyond our control could adversely impact our business:

- A global economic slowdown in any one, or all, of our markets.
- Rapid escalation of the cost of regulatory compliance and litigation.
- Unexpected government policies and regulations affecting us or our significant customers' sales or production facilities.
- Unforeseen regional conflicts or actions, including but not limited to armed conflict and trade wars that could impact us, or our customers' production capabilities.
- Unforeseen interruptions to our business with our significant customers and suppliers resulting from but not limited to, strikes, financial instabilities, computer malfunctions, environmental disruptions, natural disasters, or inventory excesses.

We operate in a continually changing business environment and new factors emerge from time to time. Other unknown and unpredictable factors also could have either adverse or positive effects on our future results of operations or financial condition.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

Our fixed assets include certain plants and warehouses and a substantial quantity of machinery and equipment, most of which is general purpose machinery and equipment using tools and fixtures and in many instances have automatic control features and special adaptations. Our plants, warehouses, machinery and equipment are in good operating condition and are well maintained. Substantially all of our facilities are in regular use. We consider the present level of fixed assets along with planned capital expenditures as suitable and adequate for our operations in the current business environment. Our capital expenditures for plant and equipment were \$28.9 million in fiscal 2010, \$27.5 million in fiscal 2011 and \$49.2 million in fiscal 2012.

We believe that our facilities are suitable and adequate for the business conducted therein and are being appropriately utilized for their intended purposes. Utilization of the facilities varies based on demand for the products. We continuously review our anticipated requirements for facilities and, based on that review, may from time to time acquire or lease additional facilities and/or dispose of existing facilities.



We conduct manufacturing operations throughout the world. Most of our operations are certified to the ISO 9000 quality standard, a set of fundamental quality system standards developed by the International Organization for Standardization. Some of our facilities are also qualified and registered under the more stringent QS 9000, a comprehensive quality system for continuous improvement developed by the U.S. automotive industry.

Virtually all of our manufacturing, research and development and warehousing facilities could at any time be involved in the manufacturing, sale or distribution of passive components (“PC”) and interconnect products (“CP”). The following is a list of our facilities, their approximate square footage, whether they are leased or owned and a description of their use.

Location	Approximate Square Footage	Type of Interest	Description of Use
<b>UNITED STATES</b>			
Fountain Inn, SC	300,000	Owned	Headquarters/Manufacturing/Warehouse
Myrtle Beach, SC	500,000	Owned	Manufacturing/Warehouse/Research — PC — CP
Olean, NY	113,000	Owned	Manufacturing — PC
Jacksonville, FL	100,000	Owned	Manufacturing — PC
Huntington Station, NY	94,000	Owned	Manufacturing/Research — PC
Biddeford, ME	72,000	Owned	Manufacturing — PC
Conway, SC	71,000	Owned	Manufacturing/Office — PC
Sun Valley, CA	25,000	Leased	Manufacturing — PC
Colorado Springs, CO	15,000	Owned	Manufacturing — PC
<b>NON U.S.</b>			
Tianjin, China	520,000	Owned	Manufacturing — PC
San Salvador, El Salvador	420,000	Owned	Manufacturing — PC
Saint-Apollinaire, France	322,000	Leased	Manufacturing/Research — PC
Lanskroun, Czech Republic	500,000	Owned	Manufacturing/Warehouse/Research — PC
Lanskroun, Czech Republic	70,000	Leased	Manufacturing/Warehouse — PC
Uherske Hradiste, Czech Republic	470,000	Owned	Manufacturing — PC — CP
Uherske Hradiste, Czech Republic	139,000	Leased	Manufacturing/Warehouse — CP — PC
Penang, Malaysia	190,000	Owned	Manufacturing — PC
Coleraine, N. Ireland	185,000	Owned	Manufacturing/Research — PC
Betzdorf, Germany	111,000	Owned	Manufacturing — CP
Juarez, Mexico	116,000	Owned	Manufacturing — PC — CP
Jerusalem, Israel	88,000	Leased	Manufacturing/Research — PC
Hong Kong	30,000	Owned	Warehouse/Office — PC — CP

In addition to the foregoing, we own and lease a number of sales offices throughout the world. In the opinion of management, our properties and equipment generally are in good operating condition and are adequate for our present needs. We do not anticipate difficulty in renewing existing leases as they expire or in finding alternative facilities.

### Item 3. Legal Proceedings

There are two pending suits filed against the Company relating to the contamination alleged to have migrated off-site from the Myrtle Beach facility. One suit was filed in the South Carolina State Court on November 27, 2007 by certain individuals as a class action which is still in the discovery phase. The other suit is a commercial suit filed on January 16, 2008, currently pending in South Carolina State Court, by John H. Nance and JDS Development of Myrtle Beach, Inc. We intend to defend vigorously the claims that have been asserted in these two lawsuits. At this stage of the litigation, there has not been a determination as to the amount, if any, of damages. Accordingly, the potential impact of the lawsuits on our financial position, results of operations, and cash flows cannot be determined at this time.

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During fiscal 2011, AVX was named as a third party defendant in a case filed in Massachusetts Superior Court captioned DaRosa v. City of New Bedford. This case relates to a former disposal site in the City of New Bedford located at Parker Street. The City asserts that AVX contributed to that site. We intend to defend vigorously the claims that have been asserted in this lawsuit. At this stage of the litigation, there has not been a determination as to responsible parties or the amount, if any, of damages. Accordingly, the potential impact of the case on our financial position, results of operations, and cash flows cannot be determined at this time.

During fiscal 2012, AVX received a demand relating to contamination of a rail yard located in New Bedford, Massachusetts. AVX has denied liability and is seeking additional information concerning the nature of the contamination, the assertion of liability, the possible remediation, and the other potentially responsible parties. Accordingly, the potential impact of the site on our financial position, results of operations, and cash flows cannot be determined at this time.

See "Environmental Matters" in Item 1 elsewhere in this Form 10-K for a discussion of our involvement as a PRP at certain environmental clean-up sites.

We are involved in disputes and legal proceedings arising in the normal course of business. While we cannot predict the outcome of these proceedings, we believe, based upon a review with legal counsel, that none of these proceedings will have a material impact on our financial position, results of operations, or cash flows. However, we cannot be certain if the eventual outcome and any adverse result in these or other matters that may arise from time to time may harm our financial position, results of operations, or cash flows.

#### Item 4. Mine Safety Disclosures

Not applicable.

## PART II

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

##### Market for Common Stock

Our common stock is listed on the New York Stock Exchange and trades under the symbol "AVX." At May 4, 2011, there were approximately 376 holders of record of the Company's common stock. In addition, there were numerous beneficial holders of the common stock, representing persons whose stock is held in nominee or "street name" accounts through brokers. The following table presents the high and low sale prices for our common stock on the New York Stock Exchange and the dividends declared per common share for each quarter for the fiscal years ended March 31, 2011 and March 31, 2012. On May 8, 2012, our Board of Directors declared a \$0.075 dividend per share of common stock with respect to the quarter ended March 31, 2012. Future dividends, if any, will be determined by the Company's Board of Directors and may depend on the Company's future profitability and anticipated operating cash requirements.

	Common Stock Price Range				Dividends Declared	
	2011		2012		Per Share	
	High	Low	High	Low	2011	2012
First Quarter	\$ 15.56	\$ 12.82	\$ 16.48	\$ 14.35	\$ 0.0450	\$ 0.0550
Second Quarter	14.43	12.16	15.66	11.10	0.0450	0.0750
Third Quarter	15.80	13.67	13.95	11.45	0.0450	0.0750
Fourth Quarter	16.24	14.68	13.85	12.65	0.0550	0.0750

The name, address and phone number of our stock transfer agent and registrar is:

The American Stock Transfer and Trust Company  
59 Maiden Lane, Plaza Level  
New York, New York 10038  
1-800-937-5449

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## Stock Performance Graph

The following chart shows, from the end of fiscal year 2007 to the end of fiscal year 2012, changes in the value of \$100 invested in each of the Company's common stock, Standard & Poor's 500 Composite Index and a peer group consisting of three companies whose businesses are representative of our business segments. The companies in the peer group are: Kemet Corporation, Vishay Intertechnology, Inc. and EPCOS AG.

	Cumulative Total Return					
	3/31/07	3/31/08	3/31/09	3/31/10	3/31/11	3/31/12
AVX -NYSE	\$ 100	\$ 85	\$ 61	\$ 97	\$ 104	\$ 94
S & P 500	\$ 100	\$ 95	\$ 59	\$ 88	\$ 102	\$ 110
Peer Group	\$ 100	\$ 62	\$ 20	\$ 62	\$ 125	\$ 84

## Purchases of Equity Securities by the Issuer

The following table provides information regarding purchases by the Company, during the fourth quarter ended March 31, 2012, of equity securities that are registered pursuant to Section 12 of the Exchange Act:

Period	Total Number of Shares Purchased (1)	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs (1)		Maximum Number of Shares that may yet be Purchased Under the Plans or Programs (1)
1/1/12 - 1/31/12	20,000	\$ 13.20	20,000		6,625,813
2/1/12 - 2/28/12	119,650	13.46	119,650		6,506,163
3/1/12 - 3/31/12	14,100	13.38	14,100		6,492,063
	Total153,750	\$ 13.45	153,750		6,492,063

(1) Our Board of Directors have approved stock repurchase authorizations whereby up to 15,000,000 shares of common stock could be purchased from time to time at the discretion of management.

## Item 6. Selected Financial Data

The following table sets forth selected consolidated financial data for AVX for the five fiscal years ended March 31, 2012. The selected consolidated financial data for the five fiscal years ended March 31, 2012 are derived from AVX's audited consolidated financial statements. The consolidated financial data set forth below should be read in conjunction with AVX's consolidated financial statements and the notes thereto and "Management's Discussion and Analysis of Financial Condition and Results of Operations" included elsewhere in this Form 10-K.

Selected Financial Data					
(in thousands, except per share data)					
Years Ended March 31,	2008	2009	2010	2011	2012
<b>Operating Results Data:</b>					
Net sales	\$ 1,619,275	\$ 1,389,613	\$ 1,304,966	\$ 1,653,176	\$ 1,545,254
Cost of sales	1,328,491	1,158,196	1,027,368	1,195,790	1,153,295
Vendor settlement	-	-	(5,000 )	-	-
Restructuring charges	2,421	15,123	4,397	-	-
Gross profit	288,363	216,294	278,201	457,386	391,959
Selling, general and administrative expenses	126,848	121,897	108,527	123,887	116,408
Environmental charges	-	18,200	-	8,575	100,000
Restructuring charges	-	3,504	2,509	-	-
In-process research and development charge	390	-	-	-	-
Other operating income	-	(4,051 )	(3,519 )	-	-
Profit from operations	161,125	76,744	170,684	324,924	175,551
Interest income	43,226	21,112	7,120	6,569	6,798
Interest expense	(456 )	(139 )	(111 )	-	(707 )
Other, net	(530 )	(578 )	(1,336 )	2,766	(1,737 )
Income before income taxes	203,365	97,139	176,357	334,259	179,905
Provision for income taxes	53,892	16,293	33,499	90,256	27,100
Net income	\$ 149,473	\$ 80,846	\$ 142,858	\$ 244,003	\$ 152,805
<b>Income per share:</b>					
Basic	\$ 0.87	\$ 0.47	\$ 0.84	\$ 1.44	\$ 0.90
Diluted	\$ 0.87	\$ 0.47	\$ 0.84	\$ 1.43	\$ 0.90
<b>Weighted average common shares outstanding:</b>					
Basic	171,487	170,616	170,247	170,025	169,886
Diluted	172,065	170,689	170,274	170,390	170,134
<b>Cash dividends declared per common share</b>					
	\$ 0.16	\$ 0.16	\$ 0.16	\$ 0.19	\$ 0.28
<b>As of March 31,</b>					
<b>Balance Sheet Data:</b>					
Working capital	\$ 1,156,689	\$ 983,102	\$ 1,123,085	\$ 1,366,450	\$ 1,430,072
Total assets	2,109,078	1,872,529	2,051,492	2,319,482	2,468,012
Stockholders' equity	1,829,351	1,669,753	1,801,007	2,039,417	2,120,753
<b>Years Ended March 31,</b>					
<b>Other Data:</b>					
Capital expenditures	\$ 70,886	\$ 44,205	\$ 28,888	\$ 27,470	\$ 49,201
	35,465	31,477	24,667	23,683	26,328

Research, development and  
engineering expenses

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

Overview

AVX Corporation is a leading worldwide manufacturer and supplier of a broad line of passive electronic components and interconnect products. Electronic components and connector products manufactured by AVX are used in virtually all types of electronic products, including those in consumer electronics, telecommunications, automotive military/aerospace, medical, computer and industrial markets. The Company has five main product groups: Ceramic Components, Tantalum Components, Advanced Components, Interconnect Products and Kyocera Electronic Devices. These product lines are organized into three reportable segments: Passive Components, Interconnect and KED Resale.

Consolidated revenues for the fiscal year ended March 31, 2012 were \$1,545.3 million with net income of \$152.8 million compared to consolidated revenues of \$1,653.2 million with net income of \$244.0 million for the fiscal year ended March 31, 2011. During fiscal 2012 we saw stronger demand in the first half of the fiscal year compared to fiscal 2011 as a result of our customers' concerns about product availability that arose after the earthquake and tsunami in Japan. After the strong demand in the first half of the current fiscal year, supply chain inventory availability concerns eased throughout the second half of fiscal 2012 following both the earthquake in Japan and later, Thailand floods, as customers worked down existing order backlog and inventories and replenished inventories only as needed due to shortened component delivery lead times. Overall sales prices for our commodity component products declined during the second half of the year as lower immediate delivery demand in the marketplace led to increased sales price pressure. Gross margins declined from the higher gross margins in fiscal 2011 primarily due to higher energy and material costs as well as lower selling prices. We continued to proactively take actions to manage our production efficiencies and tightly control our spending to help offset these higher costs and unfavorable sales prices pressure. We also recorded a \$100 million environmental charge as an estimate of related to environmental issues at the New Bedford Harbor Superfund Site in Massachusetts.

In fiscal 2012, we generated operating cash flows of \$148.4 million. We used cash generated from operations for strategic purchases of certain raw materials, thereby improving our competitive position, and to fund capital expenditures, fund other working capital needs, repurchase shares of our common stock, which are held as treasury stock, and pay increased dividends. We have approximately \$1.1 billion of cash, cash equivalents and securities investments and no debt as of March 31, 2012.

We remain committed to investing in new products and improvements to our production processes as well as continued investment in research, development and engineering in order to provide our customers with new generations of passive component and interconnect product solutions. We are currently producing more sophisticated electronic component parts necessitated by the breadth and increase in functionality of the electronic devices and increased electronic content in products such as smart phones, tablets, ultrabooks, netbooks, automobiles and renewable energy products that are manufactured by our customers. As a result, we have continued our focus on value-added advanced products and interconnect solutions to serve this expanding market. We are also focused on controlling and reducing costs to accommodate market forces and offset rising costs of energy and raw materials. We do this by investing in automated manufacturing technologies, enhancing manufacturing materials and efficiencies and rationalizing our production capabilities around the world. We believe that this philosophy will enable us to adapt quickly and benefit as market conditions change and provide shareholder value.

In addition, we may, from time to time, consider strategic acquisitions of other companies or businesses in order to expand our product offerings or otherwise improve our market position. We evaluate potential acquisitions in order to position ourselves to take advantage of profitable growth opportunities.

## Outlook

### Near-Term:

With unpredictable global geopolitical and economic conditions, we are uncertain what to expect in fiscal 2013. Near-term results for us will depend on the impact of the overall global geopolitical and economic conditions and their impact on telecommunications, information technology hardware, automotive, consumer electronics and other electronic markets. Looking ahead, visibility is low and forecasting is a challenge in this uncertain and volatile market. We expect to see typical pricing pressure in the markets we serve as electronic component product supply comes more in balance with demand. In response to anticipated market conditions, we expect to continue to focus on cost management and product line rationalization to maximize earnings potential. We also continue to focus on process improvements and enhanced production capabilities in conjunction with our focus on the sales of value-added electronic components to support today's advanced electronic devices. If current global geopolitical and economic conditions worsen, the overall impact on our customers as well as end user demand for electronic products could have a significant adverse impact on our near-term results.

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## Long-Term:

Although there is uncertainty in the near-term market as a result of the current global geopolitical and economic conditions, we continue to see opportunities for long-term growth and profitability improvement due to: (a) a projected increase in the long-term worldwide demand for more sophisticated electronic devices, which require electronic components such as the ones we sell, (b) cost reductions and improvements in our production processes and (c) opportunities for growth in our Advanced Component and Interconnect product lines due to advances in component design and our production capabilities. We have fostered our financial health and the strength of our balance sheet. We remain confident that our strategies will enable our continued long-term success.

## Results of Operations

## Year Ended March 31, 2012 compared to Year Ended March 31, 2011

Net sales for the fiscal year ended March 31, 2012 were \$1,545.3 million compared to \$1,653.2 million for the fiscal year ended March 31, 2011.

The table below represents product group revenues for the fiscal years ended March 31, 2010, 2011 and 2012.

Sales revenue (in thousands)	Years Ended March 31,		
	2010	2011	2012
Ceramic Components	\$ 155,059	\$ 211,998	\$ 179,984
Tantalum Components	280,991	419,792	393,468
Advanced Components	369,811	410,110	378,843
Total Passive Components	805,861	1,041,900	952,295
KDP and KKC Resale	338,701	440,050	410,419
KEC Resale Connectors	73,973	66,088	54,765
Total KED Resale	412,674	506,138	465,184
Interconnect	86,431	105,138	127,775
Total Revenue	\$ 1,304,966	\$ 1,653,176	\$ 1,545,254

Passive Component sales were \$952.3 million for the fiscal year ended March 31, 2012 compared to \$1,041.9 million during the fiscal year ended March 31, 2011. The sales decrease in Passive Components reflects the supply chain inventory correction discussed above, as well as overall lower demand for electronics across global markets as both consumers and manufacturers decreased spending as a result of global economic uncertainty when compared to the fiscal year ended March 31, 2011. Compared to the same period last year, we saw lower sales in most of the markets we serve, particularly in the industrial, alternative energy, medical and consumer markets. Those declines were partially offset by higher demand in the automotive market.

KDP and KKC Resale sales were \$410.4 million for the fiscal year ended March 31, 2012 compared to \$440.1 million during the fiscal year ended March 31, 2011. When compared to the same period last year, the decrease during the fiscal year ended March 31, 2012 is primarily attributable to the supply chain inventory correction mentioned above, a decrease in unit sales volume in the Asian region due to lower end user demand, particularly in the consumer market, and a shift in Kyocera's mobile phone division purchasing to procure components directly in Asia from other Kyocera affiliates.

Total Interconnect product sales, including AVX manufactured and KEC Resale Connectors, were \$182.5 million in the fiscal year ended March 31, 2012 compared to \$171.2 million during the fiscal year ended March 31, 2011. This increase was primarily attributable to an increased demand in European and Asian regional automotive sectors reflective of the increased electronic content in today's automobiles.

Our sales to independent electronic distributors represented 38% of total net sales for the fiscal year ended March 31, 2012, compared to 42% for fiscal year ended March 31, 2011. This decrease in sales is a result of distributors reducing purchases to realign inventory balances in light of expected demand. Our sales to distributor customers involve specific ship and debit and stock rotation programs for which sales allowances are recorded as reductions in sales. Such allowance charges were \$29.6 million, or 4.8% of gross sales to distributor customers, for the fiscal year ended March 31, 2012 and \$32.8 million, or 4.5% of gross sales to distributor customers, for the fiscal year ended March 31, 2011. Applications under such programs for fiscal years ended March 31, 2012 and 2011 were approximately \$28.8 million and \$31.4 million, respectively.

Geographically, compared to the fiscal year ended March 31, 2011, sales for the fiscal year ended March 31, 2012 increased 1% (to 43%) in Asia and 3% (to 28.0%) in Europe, offset by a decline of 4% in the Americas (to 29%), reflective of higher demand in the Asia region and the relative strength of the automotive markets in Europe. As a result of the weakness of the U.S. dollar against certain foreign currencies, sales for the year ended March 31, 2012 were favorably impacted by approximately \$47.8 million when compared to the prior year.

Gross profit margin in the fiscal year ended March 31, 2012 decreased to 25.4% of sales or \$392.0 million compared to a gross profit margin of 27.7% of sales or \$457.4 million in the fiscal year ended March 31, 2011. This overall decrease is primarily attributable to lower sales, increased costs for materials and energy, as well as modest product sales price declines. In addition, when compared to the prior fiscal year, costs were unfavorably impacted by approximately \$65.2 million due to the weakness of the U.S. dollar against certain foreign currencies.

Selling, general and administrative expenses for the fiscal year ended March 31, 2012 were \$116.4 million, or 7.5% of net sales, compared to \$123.9 million, or 7.5% of net sales, for the fiscal year ended March 31, 2011. The decrease in selling, general and administrative expenses was primarily due to lower selling expenses resulting from lower sales and cost control measures which were implemented throughout the fiscal year.

Research, development and engineering expenditures, which encompass the personnel and related expenses devoted to developing new products and maintaining existing products, processes and technical innovations, were approximately \$26.3 million and \$23.7 million in fiscal 2012 and 2011, respectively. Research and development costs included therein increased in fiscal 2012 to \$7.7 million compared to \$7.4 million in fiscal 2011. Engineering expenses increased \$2.3 million to \$18.6 million in fiscal 2012 compared to \$16.3 million in fiscal 2011.

Profit from operations for the fiscal year ended March 31, 2012 decreased \$149.3 million to \$175.6 million compared to \$324.9 million for the fiscal year ended March 31, 2011. This decrease is a result of the factors above, and the recognition of a \$100 million environmental charge related to environmental issues at the New Bedford Harbor Superfund Site in Massachusetts. During the fiscal year ended March 31, 2011 we recognized \$8.6 million for environmental and legal related charges related to the implementation of certain environmental remediation actions in the U.S. See Note 11 to our consolidated financial statements elsewhere herein for further discussion related to these environmental charges.

Other income decreased \$5.0 million to \$4.4 million in fiscal 2012 compared to \$9.3 million in fiscal 2011. This decrease is attributable to lower net foreign currency gains, partially offset by a slight increase in interest income of approximately \$0.2 million resulting from higher investment income on higher investment balances when compared to the prior fiscal year.

The effective tax rate for the fiscal year ended March 31, 2012 was 15.1% compared to an effective tax rate of 27.0% for the fiscal year ended March 31, 2011. This lower effective tax rate is primarily due to \$11.5 million of one-time income tax benefits primarily attributable to the utilization of U.S. foreign tax credits relating to our South American and European operations in addition to the reversal of certain U.S. state income tax valuation allowances during the fourth quarter of the current fiscal year. The effective tax rate was also favorably impacted by the \$37.5 million tax benefit related to the environmental charge discussed above. Excluding the one-time income tax benefits and the tax benefit related to the environmental charge, the effective tax rate for the fiscal year ended March 31, 2012 was 27.2%.

As a result of the factors discussed above, net income for the fiscal year ended March 31, 2012 was \$152.8 million compared to \$244.0 million for the fiscal year ended March 31, 2011.

#### Year Ended March 31, 2011 Compared to Year Ended March 31, 2010

Net sales for the fiscal year ended March 31, 2011 were \$1,653.2 million compared to \$1,305.0 million for the fiscal year ended March 31, 2010.

The table below represents product group revenues for the fiscal years ended March 31, 2009, 2010, and 2011.

Sales revenue (in thousands)	Years Ended March 31,		
	2009	2010	2011

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Ceramic Components	\$ 165,740	\$ 155,059	\$ 211,998
Tantalum Components	268,326	280,991	419,792
Advanced Components	434,039	369,811	410,110
Total Passive Components	868,105	805,861	1,041,900
KDP and KKC Resale	354,258	338,701	440,050
KEC Resale Connectors	76,209	73,973	66,088
Total KED Resale	430,467	412,674	506,138
Interconnect	91,041	86,431	105,138
Total Revenue	\$ 1,389,613	\$ 1,304,966	\$ 1,653,176

Passive Component sales were \$1,041.9 million for the fiscal year ended March 31, 2011 compared to \$805.9 million during the fiscal year ended March 31, 2010. The sales increase in Passive Components reflects the overall improvement in global markets in all regions and virtually all markets and sales channels that began during the second half of fiscal 2010 and continued throughout fiscal 2011. The increase in sales of Ceramic Components reflects an increase in the volume of unit sales and favorable pricing environment resulting from increased demand due to the improved global economy and resulting increased demand for electronic components. The increase in sales of Tantalum Components is the result of increased demand and a favorable pricing environment for these components as customers increased purchases in response to the improved economic conditions. Increased revenues from Advanced Components reflect the higher demand resulting from the improved global economy and resulting end user demand for electronic component products and concurrent demand for increased functionality in electronic products such as smart phones, tablets and automobiles.

KDP and KKC Resale sales were \$440.1 million for the fiscal year ended March 31, 2011 compared to \$338.7 million during the fiscal year ended March 31, 2010. When compared to fiscal 2010, the increase during fiscal 2011 is primarily attributable to an increase in KDP unit sales volume due to higher end user demand, particularly in the telecommunications market, resulting from the improvement in global economic conditions.

Total Interconnect product sales, including AVX manufactured and KEC Resale Connectors, were \$171.2 million in the fiscal year ended March 31, 2011 compared to \$160.4 million during the fiscal year ended March 31, 2010. This increase was primarily attributable to increases in the automotive and telecommunications based product sectors as a result of the improved global economy.

Our sales to independent electronic distributors represented 42% of total net sales for the fiscal year ended March 31, 2011, compared to 39% for fiscal year ended March 31, 2010. Our sales to distributor customers involve specific ship and debit and stock rotation programs for which sales allowances are recorded as reductions in sales. Such allowance charges were \$32.8 million, or 4.5% of gross sales to distributor customers, for the fiscal year ended March 31, 2011 and \$29.5 million, or 5.5% of gross sales to distributor customers, for the fiscal year ended March 31, 2010. Applications under such programs for fiscal years ended March 31, 2011 and 2010 were approximately \$32.8 million and \$ 29.7 million, respectively.

Geographically, compared to the fiscal year ended March 31, 2010, sales for the fiscal year ended March 31, 2011 were 30.9% in Europe, 28.0% in the Americas and 23.6% in Asia. The movement of the U.S. dollar against certain foreign currencies resulted in an unfavorable impact on sales for the year ended March 31, 2011 of approximately \$18.1 million when compared to the prior year.

Gross profit in the fiscal year ended March 31, 2011 increased to 27.7% of sales or \$457.4 million compared to a gross profit margin of 21.3% of sales or \$278.2 million in the fiscal year ended March 31, 2010. This increase is primarily a result of the increased demand for higher margin value added products, particularly for Tantalum Components, due to end user demand for increased functionality and electronic content increases in end user products such as automobiles, smart phones, tablets, hybrid and electric cars and renewable energy products and concerns about component availability. This increased demand for higher margin value added products in conjunction with improved operating efficiencies and disciplined cost management resulted in higher margins throughout fiscal 2011. During the fiscal year ended March 31, 2011, benefits from higher production volumes and lower operating costs were partially offset by higher raw materials and energy cost. During the fiscal year ended March 31, 2010 we incurred restructuring charges of \$4.4 million related to headcount reductions and other charges including those related to facility closures as we realigned production capabilities and reduced operating costs. There were no restructuring charges for the year ended March 31, 2011. During the fiscal year ended March 31, 2010, we also recorded a \$5.0 million reduction in cost of sales related to a vendor settlement. In addition, during fiscal 2011 when compared to the prior year, there was a favorable impact on costs of approximately \$22.3 million due to currency movement of the U.S. dollar against certain foreign currencies.

Selling, general and administrative expenses for the fiscal year ended March 31, 2011 were \$123.9 million, or 7.5% of net sales, compared to \$108.5 million, or 8.3% of net sales, for the fiscal year ended March 31, 2010. The increase in selling, general and administrative expenses was primarily due to higher selling expenses resulting from higher sales. During the fiscal year ended March 31, 2010, we recorded \$2.5 million of restructuring charges primarily related to headcount reductions to reduce ongoing selling, general and administrative expenses.

Research, development and engineering expenditures, which encompass the personnel and related expenses devoted to developing new products and maintaining existing products, processes and technical innovations, were approximately \$23.7 million and \$24.7 million in fiscal 2011 and 2010, respectively. Research and development costs included therein increased in fiscal 2011 to \$7.4 million compared to \$6.8 million in fiscal 2010. Engineering expenses decreased \$1.5 million to \$16.3 million in fiscal 2011 compared to \$17.8 million in fiscal 2010.

Profit from operations for the fiscal year ended March 31, 2011 increased \$154.2 million to \$324.9 million compared to \$170.7 million for the fiscal year ended March 31, 2010. In addition to the factors discussed above, during the fiscal year ended March 31, 2011 we recognized \$8.6 million for environmental and related legal charges related to the implementation of certain environmental remediation actions in the U.S. Gains of \$3.5 million resulting from the sale of excess corporate assets are included in other operating income for the fiscal year ended March 31, 2010.



Other income increased \$3.6 million to \$9.3 million in fiscal 2011 compared to \$5.7 million in fiscal 2010. This increase is attributable to net foreign currency gains of approximately \$1.7 million in fiscal 2011 compared to net foreign currency losses of \$1.6 million in fiscal 2010, partially offset by a decrease in interest income of approximately \$0.6 million resulting from lower return rates on investment balances when compared to the prior fiscal year. Included in other income for the fiscal year ended March 31, 2010 are impairment charges related to the decline in market value of certain available-for-sale securities of \$0.4 million.

The effective tax rate for the fiscal year ended March 31, 2011 was 27.0% compared to an effective tax rate of 19.0% for the fiscal year ended March 31, 2010. This higher effective tax rate is primarily due to the decrease in the amount of deferred tax liabilities associated with certain of our foreign branch losses taken as deductions in prior years' U.S. tax returns no longer subject to U.S. income tax recapture regulations. In March 2007, the Internal Revenue Service enacted a change in tax regulations that reduced the U.S. income tax recapture period for such foreign branch losses from 15 to 5 years. As a result, \$3.6 million of recapture expired in the current fiscal year compared to \$16.6 million during the fiscal year ended March 31, 2010. In addition, the effective tax rate increased due to the increase in pre-tax income in higher tax rate jurisdictions when compared to the same period last year, partially offset by a one-time tax benefit of \$2.2 million attributable to an increase in available U.S. foreign tax credits relating to one of our European operations. We estimate a further reduction in deferred tax liabilities of \$3.2 million during the fiscal year ending March 31, 2012 as the recapture period related to foreign branch losses deducted in certain prior years expire.

As a result of the factors discussed above, net income for the fiscal year ended March 31, 2011 was \$244.0 million compared to \$142.9 million for the fiscal year ended March 31, 2010.

#### Financial Condition

##### Liquidity and Capital Resources

Our liquidity needs arise primarily from working capital requirements, dividends, capital expenditures and acquisitions. Historically, the Company has satisfied its liquidity requirements through funds from operations and investment income from cash and investments in securities. As of March 31, 2012, we had a current ratio of 5.8 to 1, \$1,051.5 million of cash, cash equivalents and investments in securities, \$2,120.8 million of stockholders' equity and no debt.

As of March 31, 2012, we had cash, cash equivalents and short-term and long-term investments in securities of \$1,051.5 million, of which \$469.6 million was held outside the U.S. Liquidity is subject to many factors, such as normal business operations as well as general economic, financial, competitive, legislative, and regulatory factors that are beyond our control. Cash balances generated and held in foreign locations are used for on-going working capital, capital expenditure needs and to support acquisitions. These balances are currently expected to be permanently reinvested outside the U.S. If these funds were needed for general corporate purposes in the U.S., we would incur significant income taxes to repatriate to the U.S. cash held in foreign locations. In addition, local government regulations may restrict our ability to move funds among various locations under certain circumstances. Management does not believe such restrictions would limit our ability to pursue the Company's intended business strategy.

Net cash from operating activities was \$148.4 million for the fiscal year ended March 31, 2012, compared to \$152.1 million for the fiscal year ended March 31, 2011 and \$200.5 million for the fiscal year ended March 31, 2010.

Purchases of property and equipment were \$49.2 million in fiscal 2012, \$27.5 million in fiscal 2011 and \$28.9 million in fiscal 2010. Expenditures primarily related to expanding the production capabilities of the passive component and connector product lines, expanding production capacity in lower cost regions, as well as the implementation of improved manufacturing processes. We continue to make strategic capital investments in our advanced and specialty passive component and interconnect products and expect to incur capital expenditures of approximately \$50 million in

fiscal 2013. The actual amount of capital expenditures will depend upon the outlook for end market demand.

Our funding is internally generated through operations and investment income from cash and investments in securities. We have assessed the condition of the current global credit market on our current business and believe that based on the financial condition of the Company as of March 31, 2012, that cash on hand and cash expected to be generated from operating activities and investment income from cash and investments in securities will be sufficient to satisfy our anticipated financing needs for working capital, capital expenditures, environmental clean-up costs, pension plan funding, research, development and engineering expenses and any dividend payments or stock repurchases to be made during the upcoming year. While changes in customer demand have an impact on our future cash requirements, changes in those requirements are mitigated by our ability to adjust manufacturing capabilities to meet increases or decreases in customer demand. Additionally, we do not anticipate any significant changes in our ability to generate or meet our liquidity needs in the long-term.

In fiscal 2010, 2011 and 2012, dividends of \$27.2 million, \$32.3 million and \$44.2 million, respectively, were paid to stockholders.

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On October 19, 2005, the Board of Directors of the Company authorized the repurchase of 5,000,000 shares of our common stock. On October 17, 2007, the Board of Directors of the Company authorized the repurchase of an additional 5,000,000 shares of our common stock. As of March 31, 2012, there were 6,492,063 shares that may yet be repurchased under this program.

We purchased 321,969 shares at a cost of \$3.7 million during fiscal 2010, 445,528 shares at a cost of \$6.2 million during fiscal 2011 and 625,068 shares at a cost of \$8.4 million during fiscal 2012. The repurchased shares are held as treasury stock and are available for general corporate purposes.

At March 31, 2012, we had contractual obligations for the acquisition or construction of plant and equipment aggregating approximately \$1.4 million.

We make contributions to our U.S. and international defined benefit plans as required under various pension funding regulations. We made contributions of \$8.2 million to our international defined benefit plans during the year ended March 31, 2012 and estimate that we will make contributions of approximately \$7.7 million during the fiscal year ending March 31, 2013. We have unfunded actuarially computed pension liabilities of approximately \$22.9 million related to these defined benefit pension plans as of March 31, 2012.

We are a lessee under long-term operating leases primarily for office space, plant and equipment. Future minimum lease commitments under non-cancelable operating leases as of March 31, 2012, were approximately \$25.7 million.

From time to time we enter into delivery contracts with selected suppliers for certain metals used in our production processes. The delivery contracts represent routine purchase orders for delivery within three months and payment is due upon receipt.

We are involved in disputes, warranty and legal proceedings arising in the normal course of business. While we cannot predict the outcome of these proceedings, we believe, based upon our review with legal counsel, that none of these proceedings will have a material impact on our financial position, results of operations, or cash flows. However, we cannot be certain if the eventual outcome and any adverse result in these or other matters that may arise from time to time may harm our financial position, results of operations, or cash flows.

On June 2, 2006, we received a “Confirmation of Potential Liability; Demand and Notice of Decision Not to Use Special Notice Procedures” dated May 31, 2006 from the EPA with regard to \$1.6 million (subsequently reduced to \$0.9 million) of past costs, as well as future costs for environmental remediation, related to the purported release of hazardous substances at an abandoned facility referred to as the “Aerovox Facility” (the “Facility”), located at 740 Belleville Avenue, New Bedford, Massachusetts. Aerovox Corporation, a predecessor of AVX, sold this Facility to an unrelated third party in 1973. A subsequent unrelated owner, Aerovox Inc., the last manufacturer to own and operate in the Facility, filed for bankruptcy in 2001 and abandoned the Facility. AVX has substantially completed its obligations under agreements between the EPA, the City of New Bedford and AVX. Work pursuant to an agreement with the state regulatory authorities is expected to begin shortly, and is likely to include soil and groundwater remediation. Based on our own estimate of remediation costs, we have accrued an estimate of the potential liability related to performance of such environmental remediation actions at the Facility; however, until remediation is complete, we cannot be certain there will be no additional costs.

In 1991, in connection with a consent decree, we paid \$66 million, plus interest, toward the environmental conditions at, and remediation of, New Bedford Harbor in the Commonwealth of Massachusetts (“the harbor”) in settlement with the United States and the Commonwealth of Massachusetts, subject to reopener provisions, including a reopener if certain remediation costs for the site exceed \$130.5 million. In 2007, we received notification from the EPA and the Department of Justice indicating that the United States was preparing to exercise the cost reopener. In March 2011, the EPA issued the Fourth Explanation of Significant Differences (“ESD #4”) that explains the planned changes to the

existing remedial action plan for the harbor to include the use of a confined aquatic disposal (“CAD”) cell, along with interim off-site transportation and disposal of certain contaminated dredge spoils, and the continued use of long-term on-site storage for other contaminated dredge spoils. ESD #4 provides future cost estimates under the new remedial action plan (in addition to costs incurred to date) ranging from \$362 million to \$401 million, net present value, based on certain criteria included in the ESD #4. The EPA has indicated that remediation costs through December 31, 2011 were approximately \$456 million, not all of which are subject to the reopener provisions.

On April 18, 2012, the EPA issued to the Company a Unilateral Administrative Order (“UAO”) directing the Company to perform the Remedial Design, the Remedial Action and Operation and Maintenance for the harbor cleanup. The effective date set forth in the UAO is June 18, 2012, pursuant to which the Company has until June 25, 2012 to inform the EPA if it intends to comply with the UAO.

We have not received complete documentation of past response costs from the EPA and therefore have not yet completed an investigation of the monies spent or available defenses in light of these notifications and indications. We have also not yet determined whether the Company can avoid responsibility for all, or some portion, of these past or future costs because the remediation method has changed over time and costs can be appropriately apportioned to parties other than the Company. We anticipate further discussions with the U.S. Department of Justice, the EPA, and the Commonwealth of Massachusetts in the first half of our fiscal year 2013.

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We are continuing to assess the UAO as well as potential defenses and other actions with respect to the site. However, in light of the foregoing, we consider it to be probable and reasonably estimable that we will incur cost within a range of approximately \$100 million to \$730 million, with no amount within that range representing a more likely outcome until such time as we complete our investigation with regard to monies spent, available defenses and other matters. We recognize liabilities for environmental exposures when analysis indicates that is both probable that a liability has been incurred and the amount of loss can be reasonably estimated. When a range of loss can be estimated, we accrue the most likely amount. In the event that no amount in the range of probable loss is considered most likely, the minimum loss in the range is accrued. Accordingly, we have recorded a charge for the fourth quarter and year ended March 31, 2012 of \$100 million with respect to this matter.

We have been named as a potentially responsible party in state and federal administrative proceedings seeking contribution for costs associated with the correction and remediation of environmental conditions at various waste disposal and operating sites. In addition, we operate on sites that may have potential future environmental issues as a result of activities at sites during AVX's long history of manufacturing operations or prior to the start of operations by AVX. Even though we may have rights of indemnity for such environmental matters at certain sites, regulatory agencies in those jurisdictions may require us to address such issues. Once it becomes probable that we will incur costs in connection with remediation of a site and such costs can be reasonably estimated, we establish reserves or adjust our reserves for our projected share of these costs. A separate account receivable is recorded for any indemnified costs. Our environmental reserves are not discounted and do reflect any possible future insurance recoveries, which are not expected to be significant, but do reflect a reasonable estimate of cost sharing at multiple party sites or indemnification of our liability by a third party.

We currently have environmental reserves for current and estimated future remediation and compliance costs of approximately \$115.9 million at March 31, 2012. The amount recorded for identified contingent liabilities is based on estimates. Amounts recorded are reviewed periodically and adjusted to reflect additional legal and technical information that becomes available. The uncertainties about the status of laws, regulations, regulatory actions, technology and information related to individual sites make it difficult to develop an estimate of the reasonably possible aggregate environmental remediation exposure; therefore these costs could differ from our current estimates.

#### Disclosures about Contractual Obligations and Commitments

The Company has the following contractual obligations and commitments as of March 31, 2012 as noted below.

Contractual Obligations (in thousands)	Total	FY 2013	FY 2014 - FY 2015	FY 2016 - FY 2017	Thereafter
Operating Leases	\$ 25,728	\$ 6,041	\$ 9,236	\$ 7,969	\$ 2,482
Plant and Equipment	\$ 1,384	\$ 1,384	\$ -	\$ -	\$ -

As discussed in Note 8 to our consolidated financial statements elsewhere herein, the amount of unrecognized tax benefits recorded in the Company's balance sheet at March 31, 2012 was \$12.0 million. The Company is unable to reasonably estimate in which future periods these amounts will be ultimately settled.

During the fiscal year ended March 31, 2012, we made contributions of \$4.5 million to Company sponsored retirement savings plans. Our contributions are partially based on employee contributions as a percentage of their salaries. Certain contributions by the Company are discretionary and are determined by the Board of Directors each year. We expect that our contributions for the year ending March 31, 2013 will be approximately the same as in fiscal 2012.

During the fiscal year ended March 31, 2012, we made no contributions to our U.S. defined benefit plans, due to their fully funded status at the end of the prior year and \$8.2 million to our international defined benefit plans. These contributions are based on a percentage of pensionable wages or to satisfy funding requirements. We expect that our contributions for the fiscal year ending March 31, 2013 will be none for our U.S. defined benefit plans and approximately \$7.7 million for our international defined benefit plans.

We have an employment agreement with our Chief Executive Officer which provides for salary continuance equivalent to his most recent base salary as a full-time employee during a two-year advisory period upon retirement from the Company.

From time to time we enter into delivery contracts with selected suppliers for certain metals used in our production processes. The delivery contracts represent routine purchase orders for delivery within three months and payment is due upon receipt. As of March 31, 2012, we had no material outstanding purchase commitments.

## Critical Accounting Policies and Estimates

"Management's Discussion and Analysis of Financial Condition and Results of Operations" is based upon our consolidated financial statements and the notes thereto, which have been prepared in accordance with generally accepted accounting principles in the United States. The preparation of these financial statements requires management to make estimates, judgments and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reported periods. On an ongoing basis, management evaluates its estimates and judgments, including those related to revenue recognition, warranties, inventories, pensions, income taxes and contingencies. Management bases its estimates, judgments and assumptions on historical experience and on various other factors that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. While our estimates and assumptions are based on our knowledge of current events and actions we may undertake in the future, there can be no assurance that actual results will not differ from these estimates and assumptions. On an ongoing basis, we evaluate our accounting policies and disclosure practices. In management's opinion, the critical accounting policies and estimates, as defined below, are more complex in nature and require a higher degree of judgment than the remainder of our accounting policies described in Note 1 to our consolidated financial statements elsewhere herein.

### Revenue Recognition

All of our products are built to specification and tested by us for adherence to such specification before shipment to customers. We ship products to customers based upon firm orders. Shipping and handling costs are included in cost of sales. We recognize revenue when the sales process is complete. This occurs when products are shipped to the customer in accordance with the terms of an agreement of sale, there is a fixed or determinable selling price, title and risk of loss have been transferred and collectability is reasonably assured. Estimates used in determining sales allowance programs described below are subject to the volatilities of the market place. This includes, but is not limited to, changes in economic conditions, pricing changes, product demand, inventory levels in the supply chain, the effects of technological change, and other variables that might result in changes to our estimates. Accordingly, there can be no assurance that actual results will not differ from those estimates.

### Returns

Sales revenue and cost of sales reported in the income statement are reduced to reflect estimated returns. We record an estimated sales allowance for returns at the time of sale based on using historical trends, current pricing and volume information, other market specific information and input from sales, marketing and other key management. The amount accrued reflects the return of value of the customer's inventory. These procedures require the exercise of significant judgments. We believe that these procedures enable us to make reliable estimates of future returns. Our actual results approximate our estimates. When the product is returned and verified, the customer is given credit against their accounts receivable.

### Distribution Programs

A portion of our sales are to independent electronic component distributors which are subject to various distributor sales programs. We report provisions for distributor allowances in connection with such sales programs as a reduction in revenue and report distributor allowances in the balance sheet as a reduction in accounts receivable. For the distribution programs described below, we do not track the individual units that we record against specific products sold from distributor inventories, which would allow us to directly compare revenue reduction for credits recorded during any period with credits ultimately awarded in respect of products sold during that period. Nevertheless, we believe that we have an adequate basis to assess the reasonableness and reliability of our estimates for each program.

#### Distributor Stock Rotation Program

Stock rotation is a program whereby distributors are allowed to return for credit qualified inventory, semi-annually, equal to a certain percentage, primarily limited to 5% of the previous six months net sales. We record an estimated sales allowance for stock rotation at the time of sale based on a percentage of distributor sales using historical trends, current pricing and volume information, other market specific information and input from sales, marketing and other key management. These procedures require the exercise of significant judgment. We believe that these procedures enable us to make reliable estimates of future returns under the stock rotation program. Our actual results approximate our estimates. When the product is returned and verified, the distributor is given credit against their accounts receivable.

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### Distributor Ship-from-Stock and Debit Program

Ship-from-Stock and Debit ("ship and debit") is a program designed to assist distributor customers in meeting competitive prices in the marketplace on sales to their end customers. Ship and debit programs require a request from the distributor for a pricing adjustment for a specific part for a sale to the distributor's end customer from the distributor's stock. Ship and debit authorizations may cover current and future distributor activity for a specific part for sale to their customer. At the time we record sales to the distributors, we provide an allowance for the estimated future distributor activity related to such sales since it is probable that such sales to distributors will result in ship and debit activity. We record an estimated sales allowance based on sales during the period, credits issued to distributors, distributor inventory levels, historical trends, market conditions, pricing trends we see in our direct sales activity with original equipment manufacturers and other customers, and input from sales, marketing and other key management. These procedures require the exercise of significant judgment. We believe that these procedures enable us to make reliable estimates of future credits under the ship and debit program. Our actual results approximate our estimates. At the time the distributor ships the part from stock, the distributor debits us for the authorized pricing adjustment.

### Special Incentive Programs

We may offer special incentive discounts based on amount of product ordered or shipped. At the time we record sales under these agreements, we provide an allowance for the discounts on the sales for which the customer is eligible to take. The customer then debits us for the authorized discount amount.

### Warranty

All of our products are built to specifications and tested by us for adherence to such specifications before shipment to customers. We warrant that our products will meet such specifications. We accrue for product warranties when it is probable that customers will make claims under warranties relating to products that have been sold and a reasonable estimate of costs can be made. The amount accrued represents the direct costs of replacement and other potential costs resulting from product not meeting specifications above and beyond the return value of the customer's affected product purchases. Historically valid warranty claims, which are a result of products not meeting specifications, have been immaterial to our results of operations. However, there is no guarantee that warranty claims in the future will not increase, or be material to results of operations, as a result of manufacturing defects, end market product application failures or end user recall or damage claims.

### Inventories

We determine the cost of raw materials, work in process and finished goods inventories by the first-in, first-out ("FIFO") method. Inventory costs include material, labor and manufacturing overhead. Inventories are valued at the lower of cost or market (net realizable value). We value inventory at its market value where there is evidence that the utility of goods will be less than cost and that such write-down should occur in the current period. Accordingly, at the end of each period, we evaluate our inventory and adjust to net realizable value the carrying value and excess quantities. We review and adjust the carrying value of our inventories based on historical usage, customer forecasts received from the marketing and sales personnel, customer backlog, certain date code restrictions, technology changes, demand increases and decreases, market directional shifts, and obsolescence and aging.

### Income Taxes

As part of the process of preparing our consolidated financial statements, we are required to estimate our tax assets and liabilities in each of the jurisdictions in which we operate. This process involves management estimating the actual current tax exposure together with assessing temporary differences resulting from different treatment of items

for tax and accounting purposes. These differences result in deferred tax assets and liabilities that are included within our consolidated balance sheets. We assess the likelihood that our deferred tax assets will be recoverable as a result of future taxable income and, to the extent we believe that recovery is not likely, we establish a valuation allowance.

We have recorded valuation allowances due to uncertainties related to our ability to realize some of our deferred tax assets, primarily consisting of certain net operating losses carried forward before they expire. The valuation allowance is based on our estimates of future taxable income over the periods that our deferred tax assets will be recoverable. We continue to evaluate countries where we have a valuation allowance on our deferred tax assets due to historical operating losses and when such positive evidence outweighs negative evidence we will release such valuation allowance as appropriate.

We also record a provision for certain international, federal and state tax contingencies based on the likelihood of obligation, when needed. In the normal course of business, we are subject to challenges from U.S. and non-U.S. tax authorities regarding the amount of taxes due. These challenges may result in adjustments of the timing or amount of taxable income or deductions or the allocation of income among tax jurisdictions. Further, during the ordinary course of business, other changing facts and circumstances may impact our ability to utilize tax benefits as well as the estimated taxes to be paid in future periods. We believe that any potential tax exposures have been sufficiently provided for in the consolidated financial statements. In the event that actual results differ from these estimates, we may need to adjust tax accounts and related payments, which could materially impact our financial condition and results of operations.

We account for uncertainty in income taxes recognized in our financial statements. We recognize in our financial statements, the impact of a tax position, if that position would “more likely than not” be sustained on audit, based on the technical merits of the position. Accruals for estimated interest and penalties are recorded as a component of interest expense.

We record deferred tax liabilities for temporary differences associated with deductions for foreign branch losses claimed by us in our U.S. income tax returns, as these deductions are subject to recapture provisions in the U.S. income tax code. When the recapture period expires for these deductions, the liabilities are removed and the tax benefit is recognized in the income tax provision.

#### Pension Assumptions

Pension benefit obligations and the related effects on operations are calculated using actuarial models. Two critical assumptions, discount rate and expected rate of return on plan assets, are important elements of plan expense and/or liability measurement. We evaluate these assumptions at least annually. The discount rate enables us to state expected future cash flows at a present value on the measurement date. To determine the discount rate, we apply the expected cash flows from each individual pension plan to specific yield curves at the plan’s measurement date and determine a level equivalent yield that may be unique to each plan. A lower discount rate increases the present value of benefit obligations and increases pension expense. To determine the expected long-term rate of return on pension plan assets, we consider the current and expected asset allocations, as well as historical and expected returns on various categories of plan assets. Other assumptions involve demographic factors such as retirement, mortality and turnover. These assumptions are evaluated periodically and are updated to reflect our experience. Actual results in any given year will often differ from actuarial assumptions because of economic and other factors. In such cases, the differences between actual results and actuarial assumptions are amortized over future periods.

#### Environmental Matters

We are subject to federal, state and local laws and regulations concerning the environment in the United States and to the environmental laws and regulations of the other countries in which we operate. Based on our periodic review of the operating policies and practices at all of our facilities, we believe that our operations are currently in substantial compliance, in all material respects, with all applicable environmental laws and regulations. Regarding sites identified by the EPA at which remediation is required, our ultimate liability in connection with environmental claims will depend on many factors, including our volumetric share of non-environmentally safe waste, the total cost of remediation and the financial viability of other companies having liability. Additionally, we operate on sites that may have potential future environmental issues as a result of activities at sites during the long history of manufacturing operations by AVX or its corporate predecessor or prior to the start of operations by AVX. Even though we may have rights of indemnity for such environmental matters at certain sites, regulatory agencies in those jurisdictions may require us to address such issues. We recognize liabilities for environmental exposures when analysis indicates that is both probable that a liability has been incurred and the amount of loss can be reasonably estimated. When a range of loss can be estimated, we accrue the most likely amount. In the event that no amount in the range of probable loss is considered most likely, the minimum loss in the range is accrued. Amounts recorded are reviewed periodically and adjusted to reflect additional legal and technical information that becomes available. The uncertainties about the status of laws, regulations, regulatory actions, technology and information related to individual sites make it difficult to develop an estimate of the reasonably possible aggregate environmental remediation exposure, therefore these costs could differ from our current estimates. Our environmental reserves are not discounted and do not reflect any possible future insurance recoveries, which are not expected to be significant, but do reflect a reasonable estimate of cost sharing at multiple party sites or indemnification of our liability by a third party.

#### Recent Accounting Pronouncements

In January 2010, the Financial Accounting Standards Board (“FASB”) updated the accounting guidance related to fair value measurements disclosures. The updated guidance (i) requires separate disclosure of significant transfers out of Levels 1 and 2 fair value measurements, (ii) requires disclosure of Level 3 fair value measurements activity on a gross basis, (iii) clarifies existing disaggregation requirements, and (iv) clarifies existing input and valuation technique disclosure requirements. The updated guidance is effective for interim and annual reporting periods beginning after December 15, 2009, except for the Level 3 fair value measurement disclosure requirements, which are effective for fiscal years beginning after December 15, 2010. As of April 1, 2011, we have adopted all aspects of the guidance which has had no effect on our financial position, results of operations, or cash flows and the adoption of the remaining guidance is not expected to have any effect on our financial position, results of operations, or cash flows.

In June 2011, the FASB issued amendments to existing standards for reporting comprehensive income. Accounting Standards Update (ASU) 2011-05 rescinds the requirement to present a Consolidated Statement of Changes in Shareholders’ Equity and introduces a new statement, the Consolidated Statement of Comprehensive Income. The new statement begins with net income and adds or deducts other recognized changes in assets and liabilities that are not included in net earnings under GAAP. The amendments are effective for our first quarter of fiscal year 2013 financial statements. The amendments affect only the display of those components of equity categorized as other comprehensive income and do not change existing recognition and measurement requirements that determine net earnings.

In September 2011, the FASB issued an ASU which intended to reduce complexity and costs by allowing an entity the option to make a qualitative evaluation about the likelihood of goodwill impairment to determine whether it should calculate the fair value of a reporting unit. The ASU also expands upon the examples of events and circumstances that an entity should consider between annual impairment tests in determining whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. The ASU is effective for fiscal years beginning after December 15, 2011, with early adoption permitted. We currently believe there will be no material impact on our consolidated financial statements upon adoption.

In December 2011, the FASB issued ASU 2011-12, which effectively defers the changes in ASU 2011-05 that relate to the presentation of reclassification out of accumulated other comprehensive income. All other requirements of ASU 2011-05 are not affected by this update. We are required to adopt the provision of this ASU in the first quarter of fiscal year 2013. We do not believe the adoption will have a material impact on our Consolidated Financial Statements.

#### Relationship with Kyocera and Related Transactions

Kyocera is the majority stockholder of AVX. As of May 4, 2012, Kyocera owned beneficially and of record 121,800,000 shares of common stock, representing approximately 72% of our outstanding shares.

From January 1990 through August 15, 1995, AVX was wholly owned by Kyocera. On August 15, 1995, Kyocera sold 22.9%, or 39,300,000 shares of AVX's common stock, and AVX sold an additional 4,400,000 shares of common stock, in a public offering. In February 2000, Kyocera sold an additional 10,500,000 shares of its AVX common stock.

Our business includes transactions with Kyocera. Such transactions involve the purchase of resale inventories, raw materials, supplies, and equipment, the sale of products for resale, raw materials, supplies and equipment, the payment of dividends, subcontracting activities and commissions. See Note 13 to our consolidated financial statements elsewhere herein for more information on the related party transactions.

One principal strategic advantage for AVX is our ability to produce a broad product offering to our customers. The inclusion of products manufactured by Kyocera in that product offering is a significant component of this advantage. In addition, the exchange of information with Kyocera relating to the development and manufacture of multi-layer ceramic capacitors and various other ceramic products benefits AVX. An adverse change in our relationship with Kyocera could have a negative impact on our results of operations. AVX and Kyocera have executed several agreements which govern the foregoing transactions and which are described below.

The Special Advisory Committee of our Board, comprised of our independent directors (currently Messrs. Stach, DeCenzo, and Christiansen), reviews and approves any significant agreements between AVX and Kyocera and any significant transactions between AVX and Kyocera not covered by such agreements. The committee is also responsible for reviewing and approving any agreements and transactions between AVX and any other related party that are or may be within the scope of applicable rules, regulations and guidance of the New York Stock Exchange and Item 404 of Regulation S-K, if they arise. The Special Advisory Committee operates under a written charter which sets forth the policies and procedures for such approvals. In approving any such agreement or transaction pursuant to those procedures, the Special Advisory Committee must determine that, in its judgment, the terms thereof are equivalent to those to which an independent unrelated party would agree at arm's-length or are otherwise in the best interests of the Company and its stockholders generally. Each of the agreements described below contains provisions requiring that the terms of any transaction under such agreement be equivalent to those to which an independent unrelated party would agree at arm's-length.

Products Supply and Distribution Agreement. Pursuant to the Products Supply and Distribution Agreement (the "Distribution Agreement") (i) AVX will act as the non-exclusive distributor of certain Kyocera-manufactured products to certain customers in certain territories outside of Japan and (ii) Kyocera will act as the non-exclusive distributor of certain AVX-manufactured products within Japan. The Distribution Agreement has a term of one year, with automatic one-year renewals, subject to the right of termination by either party at the end of the then current term upon at least three months prior written notice.

Disclosure and Option to License Agreement. Pursuant to the Disclosure and Option to License Agreement (the "License Agreement"), AVX and Kyocera exchange confidential information relating to the development and manufacture of multi-layered ceramic capacitors and various other ceramic products, as well as the license of technologies in certain circumstances. The License Agreement has a term of one year with automatic one-year renewals, subject to the right of termination by either party at the end of the then current term upon at least six months prior written notice.

Materials Supply Agreement. Pursuant to the Materials Supply Agreement (the "Supply Agreement"), AVX and Kyocera will from time to time supply the other party with certain raw and semi-processed materials used in the manufacture of capacitors and other electronic components. The Supply Agreement has a term of one year, with automatic one-year renewals, subject to the right of termination by either party at the end of the then current term upon at least six months prior written notice.

Machinery and Equipment Purchase Agreement. Pursuant to the Machinery and Equipment Purchase Agreement (the "Machinery Purchase Agreement"), AVX and Kyocera will, from time to time, design and manufacture for the other party certain equipment and machinery of a proprietary and confidential nature used in the manufacture of capacitors and other electronic components. The Machinery Purchase Agreement has a term of one year, with automatic one-year renewals, subject to the right of termination by either party at the end of the then current term upon at least six months prior written notice.

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

##### Foreign Currency

We are exposed to foreign currency exchange risk with respect to our sales, profits and assets and liabilities denominated in currencies other than the U.S. dollar. Although we use financial instruments to hedge certain foreign currency risks, we are not fully protected against foreign currency fluctuations and our reported results of operations could be affected by changes in foreign currency exchange rates. International revenues and expenses transacted by our foreign subsidiaries may be denominated in local currency. See Note 12 to the consolidated financial statements elsewhere herein for further discussion of derivative financial instruments.

For fiscal 2012, our exposure to foreign currency exchange risk was estimated using a sensitivity analysis, which illustrates a hypothetical change in the average foreign currency exchange rates used during the year. Actual changes in foreign currency exchange rates may differ from this hypothetical change. Based on a hypothetical increase or decrease of 10% in the exchange rates, assuming no hedging against foreign currency rate changes, we would have incurred a foreign currency gain or loss of approximately \$17.5 million in fiscal 2012.

##### Materials

We are at risk to fluctuations in prices for commodities used to manufacture our products, primarily tantalum, palladium, platinum, silver, nickel, gold and copper. Prices for many of these metals have fluctuated significantly during the past year.

Tantalum powder and wire are principal materials used in the manufacture of tantalum capacitor products. These materials may be purchased under contracts with suppliers from various parts of the world at prices that are subject to periodic adjustment and variations in the market. The tantalum required to manufacture our products has generally been available in sufficient quantity. The limited number of tantalum material suppliers has led to higher prices during periods of increased demand.

#### Item 8. Financial Statements and Supplementary Data

The following consolidated financial statements of the Company and its subsidiaries, together with the Report of Independent Registered Public Accounting Firm thereon, are presented beginning on page 37 of this report:

	Page
<u>Consolidated Balance Sheets, March 31, 2011 and 2012</u>	38
<u>Consolidated Statements of Operations, Years Ended March 31, 2010, 2011 and 2012</u>	39
<u>Consolidated Statements of Stockholders' Equity, Years Ended March 31, 2010, 2011 and 2012</u>	40
<u>Consolidated Statements of Cash Flows, Years Ended March 31, 2010, 2011 and 2012</u>	41
<u>Notes to Consolidated Financial Statements</u>	42
<u>Report of Independent Registered Public Accounting Firm</u>	67

All financial statement schedules are omitted because of the absence of the conditions under which they are required or because the information required is shown in the consolidated financial statements or notes thereto.

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

None.

Item 9A. Controls and Procedures

Disclosure Controls and Procedures

The Company maintains disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (“the Exchange Act”)), that are designed to ensure that information required to be disclosed in the Company’s reports under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC’s rules and forms, and that such information is accumulated and communicated to management, including the Company’s Chief Executive Officer (“CEO”) and Chief Financial Officer (“CFO”), as appropriate, to allow timely decisions regarding required disclosure.

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In connection with the preparation of this Annual Report on Form 10-K, as of March 31, 2012, an evaluation was performed under the supervision and with the participation of the Company's management, including the CEO and CFO, of the effectiveness of the Company's disclosure controls and procedures. Based on the evaluation, the Company's CEO and CFO concluded that the Company's disclosure controls and procedures were effective as of March 31, 2012 to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms and is accumulated and communicated to the Company's management, including the CEO and CFO, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosures.

#### Management's Report on Internal Control over Financial Reporting

The management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is defined in Rules 13a-15(f) and 15d-15(f) promulgated under the Exchange Act as a process designed by, or under the supervision of, the Company's principal executive and principal financial officers and effected by the Company's Board of Directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles and 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.

The Company's management assessed the effectiveness of the Company's internal control over financial reporting as of March 31, 2012. In making its assessment, the Company's management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in Internal Control-Integrated Framework. Based on the results of this assessment, management, including the CEO and CFO, has concluded that the Company's internal control over financial reporting was effective as of the end of its fiscal year ended March 31, 2012.

PricewaterhouseCoopers LLP, our independent registered public accounting firm, has issued an attestation report on the Company's internal control over financial reporting as of March 31, 2012, as stated in their report which appears in this Form 10-K.

#### Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting that occurred during our most recently completed fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### Item 9B. Other Information

None

### PART III

#### Item 10. Directors, Executive Officers and Corporate Governance

Information required by this item with respect to our directors, the committees of the Board of Directors, corporate governance and compliance by our directors, executive officers and certain beneficial owners of our common stock with Section 16(a) of the Exchange Act is provided by incorporation by reference to information under the captions entitled "Proposal I Election of Directors", "Board of Directors – Governance", "Board of Directors – Meetings Held and Committees" and "Section 16(a) Beneficial Ownership Reporting Compliance" in the Company's definitive proxy statement for the 2012 Annual Meeting of Stockholders (the "Proxy Statement") and perhaps elsewhere therein. Information required by this item relating to our executive officers also appears in Item 1 of Part I of this Form 10-K under the caption "Executive Officers of the Registrant".

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## Code of Business Conduct and Ethics

As discussed above in “Company Information and Website” in Item 1 of Part I of this Annual Report on Form 10-K, our Code of Business Conduct and Ethics and the Code of Business Conduct and Ethic Supplement Applicable to the Chief Executive Officer, Chief Financial Officer, Controllers and Financial Managers have been posted on our website. We will post on our website any amendments to, or waivers from, a provision of the Code of Business Conduct and Ethics or the Supplement Applicable to the Chief Executive Officer, Chief Financial Officer, Controllers and Financial Managers that applies to our principal executive officer, principal financial officer, principal accounting officer or controller or persons performing similar functions, and that relates to any of the following: (i) honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships; (ii) full, fair, accurate, timely, and understandable disclosure in reports and documents that we file with, or submit to, the SEC and in other public communications made by us; (iii) compliance with applicable governmental laws, rules and regulations; (iv) the prompt internal reporting of violations of the code to an appropriate person or persons identified in the code; or (v) accountability for adherence to the code.

## Item 11. Executive Compensation

The information required by this item is provided by incorporation by reference to information under the captions entitled “Director Compensation”, “Compensation Committee Interlocks and Insider Participation”, “Compensation Committee and Equity Compensation Committee Report”, “Compensation Discussion and Analysis”, and “Executive Compensation” in the Proxy Statement and perhaps elsewhere therein.

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

The information required by this item is provided by incorporation by reference to information under the captions entitled "Ownership of Securities by Directors, Director Nominees and Executive Officers", "Security Ownership of Certain Beneficial Owners" and "Equity Compensation Plan Information" in the Proxy Statement and perhaps elsewhere therein.

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

The information required by this item is provided by incorporation by reference to information under the caption "Relationship with Kyocera and Related Transactions" and “Board of Directors – Governance” in the Proxy Statement and perhaps elsewhere therein.

## Item 14. Principal Accounting Fees and Services

The information required by this item is provided by incorporation by reference to information under the caption entitled "Report of the Audit Committee – Principal Independent Registered Public Accounting Firm Fees" in the Proxy Statement and perhaps elsewhere therein.

## PART IV

## Item 15. Exhibits and Financial Statement Schedules

(a) Financial Statements and Financial Statement Schedules - See Index to Consolidated Financial Statements at Item 8 of this report.

(b) Exhibits:

As indicated below, certain of the exhibits to this report are hereby incorporated by reference from other documents on file with the Securities and Exchange Commission with which they are filed.

- 3.1 Restated Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to Registration Statement on Form S-1 (File No. 33-94310) of the Company (the "Form S-1")).
- 3.2 By-laws of AVX Corporation as Amended and Restated May 7, 2012 (incorporated by reference to Exhibit 3.2 of the Current Report on Form 8-K filed with the Securities and Exchange Commission on May 11, 2012).
- \*10.1 Amended AVX Corporation 1995 Stock Option Plan as amended through October 24, 2000 (incorporated by reference to Exhibit 10.11 to the Quarterly Report on Form 10-Q of the Company for the quarter ended December 31, 2000).

- \*10.2 Amended Non-Employee Directors' Stock Option Plan as amended through February 4, 2003 (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q of the Company for the quarter ended December 31, 2002).
- 10.3 Products Supply and Distribution Agreement by and between Kyocera Corporation and AVX Corporation (incorporated by reference to Exhibit 10.4 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2000).
- \*10.4 AVX Nonqualified Supplemental Retirement Plan Amended and Restated effective January 1, 2008 (the AVX Corporation SERP was merged into this plan effective January 1, 2005) (incorporated by reference to Exhibit 10.4 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2009).
- \*10.5 Employment Agreement between AVX Corporation and John S. Gilbertson dated December 19, 2008 (incorporated by reference to Exhibit 10.10 to the Quarterly Report on Form 10-Q of the Company for the quarter ended December 31, 2008).
- \*10.6 AVX Corporation 2004 Stock Option Plan as amended through July 23, 2008 (incorporated by reference to Exhibit 10.11 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2004).
- \*10.7 AVX Corporation 2004 Non-Employee Directors' Stock Option Plan as amended through July 28, 2008 (incorporated by reference to Exhibit 10.12 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2004).
- \*10.8 Form of Notice of Grant of Stock Options and Option Agreement for awards pursuant to AVX Corporation 2004 Stock Option Plan and AVX Corporation 2004 Non-Employee Directors' Stock Option Plan (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q of the Company for the quarterly period ended June 30, 2005).
- \*10.9 AVX Corporation Management Incentive Plan (incorporated by reference to Exhibit 10.1 to the Quarterly Report on Form 10-Q of the Company for the quarter ended June 30, 2009).
- 10.10 Machinery and Equipment Purchase Agreement by and between Kyocera Corporation and AVX Corporation (incorporated by reference to Exhibit 10.14 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2005).
- 10.11 Materials Supply Agreement by and between Kyocera Corporation and AVX Corporation (incorporated by reference to Exhibit 10.15 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2005).
- 10.12

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Agreement and Plan of Merger, dated as of June 15, 2007, by and among AVX Corporation, Admiral Byrd Acquisition Sub, Inc. and American Technical Ceramics Corp. (incorporated by reference to Exhibit 2 to the Schedule 13D filed by the Company with the Securities and Exchange Commission on June 25, 2007).

- 10.13 Disclosure and Option to License Agreement effective as of April 1, 2008 by and between Kyocera Corporation and AVX Corporation. (incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K of the Company filed with the Securities and Exchange Commission on March 25, 2008).
- 10.14 Form of Relocation Agreement (incorporated by reference to Exhibit 10.15 to the Annual Report on Form 10-K of the Company for the year ended March 31, 2010).
- 10.15 Form of Director and Officer Indemnification (incorporated by reference to Exhibit 10.16 to the Annual Report on Form 10-K of the Company for year ended March 31, 2010).
- 21.1 Subsidiaries of the Registrant.
- 23.1 Consent of PricewaterhouseCoopers LLP.
- 24.1 Power of Attorney.
- 31.1 Rule 13a-14(a)/15d-14(a) Certification of Chief Executive Officer – John S. Gilbertson
- 31.2 Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer – Kurt P. Cummings
- 32.1 Certification Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 - John S. Gilbertson and Kurt P. Cummings

\* Agreement relates to executive compensation.

## 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.

AVX Corporation  
by: /s/ Kurt P. Cummings  
KURT P. CUMMINGS  
Vice President, Chief Financial  
Officer, Treasurer and Secretary  
Dated: May 25, 2012

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

Signature	Title	Date
*		
Kazuo Inamori	Chairman Emeritus of the Board	May 25, 2012
*		
John S. Gilbertson	Chairman of the Board, Chief Executive Officer and President	May 25, 2012
*		
Donald B. Christiansen	Director	May 25, 2012
*		
Kensuke Itoh	Director	May 25, 2012
*		
Makoto Kawamura	Director	May 25, 2012
*		
Rodney N. Lanthorne	Director	May 25, 2012
*		
Joseph Stach	Director	May 25, 2012
*		
David DeCenzo	Director	May 25, 2012
*		
Tetsuo Kuba	Director	May 25, 2012
*		
Tatsumi Maeda	Director	May 25, 2012

\* by: /s/ Kurt P. Cummings

KURT P. CUMMINGS, Attorney-in-Fact  
for each of the persons indicated

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AVX Corporation and Subsidiaries  
Consolidated Balance Sheets  
(in thousands, except per share data)

	March 31,	
	2011	2012
Assets		
Current assets:		
Cash and cash equivalents	\$ 379,350	\$ 395,284
Short-term investments in securities	398,914	418,133
Available-for-sale securities	2,747	-
Accounts receivable - trade, net	227,642	206,170
Accounts receivable - affiliates	6,141	1,883
Inventories	496,495	566,117
Income taxes receivable	-	14,988
Deferred income taxes	39,355	85,787
Prepaid and other	51,471	38,783
Total current assets	1,602,115	1,727,145
Long-term investments in securities	220,835	238,112
Long-term available-for-sale securities	4,490	-
Property and equipment:		
Land	29,241	34,290
Buildings and improvements	313,581	311,038
Machinery and equipment	1,105,983	1,081,098
Construction in progress	13,897	23,555
	1,462,702	1,449,981
Accumulated depreciation	(1,227,043)	(1,213,493)
	235,659	236,488
Goodwill	162,532	162,707
Intangible assets, net	82,612	78,221
Deferred income taxes - non-current	1,651	14,493
Other assets	9,588	10,846
Total Assets	\$ 2,319,482	\$ 2,468,012
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable - trade	\$ 46,255	\$ 43,719
Accounts payable - affiliates	86,378	60,078
Income taxes payable	10,452	13,815
Deferred income taxes	-	547
Accrued payroll and benefits	43,221	38,333
Accrued expenses	49,359	140,581
Total current liabilities	235,665	297,073
Pensions	18,028	22,337
Deferred income taxes - non-current	-	2,270
Other liabilities	26,372	25,579
Total non-current liabilities	44,400	50,186
Total Liabilities	280,065	347,259
Commitments and contingencies (Note 11)		
Stockholders' Equity:		
Preferred stock, par value \$.01 per share:	-	-
Authorized, 20,000 shares; None issued and outstanding		
Common stock, par value \$.01 per share:		
	1,764	1,764

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Authorized, 300,000 shares; issued, 176,368 shares; outstanding, 170,142  
and 169,601 shares for 2011 and 2012, respectively

Additional paid-in capital	347,664	349,474
Retained earnings	1,729,507	1,838,140
Accumulated other comprehensive income	41,174	19,363
Treasury stock, at cost, 6,227 and 6,768 shares for 2011 and 2012, respectively	(80,692 )	(87,988 )
Total Stockholders' Equity	2,039,417	2,120,753
Total Liabilities and Stockholders' Equity	\$ 2,319,482	\$ 2,468,012

See accompanying notes to consolidated financial statements.

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AVX Corporation and Subsidiaries  
Consolidated Statements of Operations  
(in thousands, except per share data)

Years Ended March 31,	2010	2011	2012
Net sales	\$ 1,304,966	\$ 1,653,176	\$ 1,545,254
Cost of sales	1,027,368	1,195,790	1,153,295
Vendor settlement	(5,000 )	-	-
Restructuring charges	4,397	-	-
Gross profit	278,201	457,386	391,959
Selling, general and administrative expenses	108,527	123,887	116,408
Environmental charges	-	8,575	100,000
Restructuring charges	2,509	-	-
Other operating income	(3,519 )	-	-
Profit from operations	170,684	324,924	175,551
Other income (expense):			
Interest income	7,120	6,569	6,798
Interest expense	(111 )	-	(707 )
Other, net	(1,336 )	2,766	(1,737 )
Income before income taxes	176,357	334,259	179,905
Provision for income taxes	33,499	90,256	27,100
Net income	\$ 142,858	\$ 244,003	\$ 152,805
Income per share:			
Basic	\$ 0.84	\$ 1.44	\$ 0.90
Diluted	\$ 0.84	\$ 1.43	\$ 0.90
Dividends declared	\$ 0.165	\$ 0.190	\$ 0.280
Weighted average common shares outstanding:			
Basic	170,247	170,025	169,886
Diluted	170,274	170,390	170,134

See accompanying notes to consolidated financial statements.

AVX Corporation and Subsidiaries  
Consolidated Statements of Stockholders' Equity  
(in thousands, except per share data)

	Common Stock Number Of Shares	Common Stock Amount	Treasury Stock	Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income	Total	Comprehensive Income
Balance, March 31, 2009	170,384	\$ 1,764	\$ (77,552)	\$ 343,275	\$ 1,402,202	\$ 64	\$ 1,669,753	\$ (126,440 )
Net income	-	-	-	-	142,858	-	142,858	142,858
Other comprehensive income, net of income taxes	-	-	-	-	-	17,193	17,193	17,193
Dividends of \$0.16 per share	-	-	-	-	(27,242 )	-	(27,242 )	
Stock-based compensation expense	-	-	-	2,040	-	-	2,040	
Stock option activity	12	-	151	(18 )	-	-	133	
Tax benefit of stock option exercises	-	-	-	8	-	-	8	
Treasury stock purchased	(322 )	-	(3,736 )	-	-	-	(3,736 )	
Balance, March 31, 2010	170,074	\$ 1,764	\$ (81,137)	\$ 345,305	\$ 1,517,818	\$ 17,257	\$ 1,801,007	\$ 160,051
Net income	-	-	-	-	244,003	-	244,003	244,003
Other comprehensive loss, net of income taxes	-	-	-	-	-	23,917	23,917	23,917
Dividends of \$0.19 per share	-	-	-	-	(32,314 )	-	(32,314 )	
Stock-based compensation expense	-	-	-	2,475	-	-	2,475	
Stock option activity	513	-	6,638	(632 )	-	-	6,006	
Tax benefit of stock option exercises	-	-	-	516	-	-	516	
Treasury stock purchased	(445 )	-	(6,193 )	-	-	-	(6,193 )	
Balance, March 31, 2011	170,142	\$ 1,764	\$ (80,692)	\$ 347,664	\$ 1,729,507	\$ 41,174	\$ 2,039,417	\$ 267,920
Net income	-	-	-	-	152,805	-	152,805	152,805
Other comprehensive income, net of income taxes	-	-	-	-	-	(21,811 )	(21,811 )	(21,811 )
Dividends of \$0.28 per share	-	-	-	-	(44,172 )	-	(44,172 )	
Stock-based	-	-	-	1,816	-	-	1,816	

compensation  
expense

Stock option activity	84	-	1,098	(101 )	-	-	997
Tax benefit of stock option exercises	-	-	-	95	-	-	95
Treasury stock purchased	(625 )	-	(8,394 )	-	-	-	(8,394 )
Balance, March 31, 2012	169,601	\$ 1,764	\$ (87,988)	\$ 349,474	\$ 1,838,140	\$ 19,363	\$ 2,120,753 \$ 130,994

See accompanying notes to consolidated financial statements.

AVX Corporation and Subsidiaries  
Consolidated Statements of Cash Flows  
(in thousands)

Years Ended March 31,	2010	2011	2012
<b>Operating Activities:</b>			
Net income	\$ 142,858	\$ 244,003	\$ 152,805
Adjustment to reconcile net income to net cash from operating activities:			
Depreciation and amortization	58,173	47,619	46,890
Stock-based compensation expense	2,040	2,475	1,816
Deferred income taxes	(8,419 )	8,492	(56,456 )
(Gain) Loss on available-for-sale securities	362	55	572
(Gain) Loss on sale of property, plant & equipment, net of retirements	(2,546 )	594	648
Changes in operating assets and liabilities:			
Accounts receivable	(47,462 )	(37,792 )	25,730
Inventories	14,788	(135,223 )	(74,007 )
Accounts payable and accrued expenses	25,868	41,640	55,232
Income taxes	16,390	3,220	2,759
Other assets	(10,156 )	(10,108 )	(7,757 )
Other liabilities	8,558	(12,880 )	190
Net cash provided by operating activities	200,454	152,095	148,422
<b>Investing Activities:</b>			
Purchases of property and equipment	(28,888 )	(27,470 )	(49,201 )
Sales of available-for-sale securities	29,006	8,374	5,686
Purchases of investment securities	(943,231 )	(923,482 )	(1,162,317 )
Redemptions of investment securities	659,523	785,337	1,125,616
Proceeds from property, plant & equipment dispositions	6,050	7	-
Contingent consideration for a prior acquisition	(63 )	-	-
Other investing activities	(870 )	(120 )	(127 )
Net cash (used in) investing activities	(278,473 )	(157,354 )	(80,343 )
<b>Financing Activities:</b>			
Dividends paid	(27,242 )	(32,314 )	(44,172 )
Purchase of treasury stock	(3,736 )	(6,193 )	(8,394 )
Proceeds from exercise of stock options	133	6,006	997
Excess tax benefit from stock-based payment arrangements	8	516	95
Other financing activities	1,732	-	-
Net cash (used in) financing activities	(29,105 )	(31,985 )	(51,474 )
Effect of exchange rate on cash	389	620	(671 )
Increase (Decrease) in cash and cash equivalents	(106,735 )	(36,624 )	15,934
Cash and cash equivalents at beginning of period	522,709	415,974	379,350
Cash and cash equivalents at end of period	\$ 415,974	\$ 379,350	\$ 395,284

See accompanying notes to consolidated financial statements.

AVX Corporation and Subsidiaries  
Notes to Consolidated Financial Statements  
(in thousands, except per share data)

1. Summary of Significant Accounting Policies:

General:

AVX Corporation is a leading worldwide manufacturer and supplier of a broad line of passive electronic components and interconnect products. Our consolidated financial statements of AVX Corporation include all accounts and subsidiaries. All significant intercompany transactions and accounts have been eliminated.

From January 1990 through August 15, 1995, we were wholly owned by Kyocera Corporation ("Kyocera"). As of March 31, 2012, Kyocera owned approximately 72% of our outstanding shares of common stock.

Use of Estimates:

The consolidated financial statements are prepared on the basis of generally accepted accounting principles. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reported periods. We base our estimates and judgments on historical experience and on various other factors that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. There can be no assurance that actual results will not differ from those estimates. On an ongoing basis, we evaluate our accounting policies and disclosure practices.

Cash Equivalents and Investments in Securities:

We consider all highly liquid investments purchased with an original maturity of three months (90 days) or less to be cash equivalents.

Our short-term and long-term investment securities are accounted for as held-to-maturity securities and are carried at amortized cost. We have the ability and intent to hold these investments until maturity. All income generated from the held-to-maturity securities investments are recorded as interest income.

Available-for-sale securities are classified as either current or long-term investments based on their underlying expected cash flows and are recorded at fair market value. Any unrealized holding gains and losses resulting from these securities are reported, net of tax, as a separate component of shareholders' equity until realized. Realized gains and losses and declines in value judged to be other than temporary, if any, are included in our results of operations.

Inventories:

We determine the cost of raw materials, work in process and finished goods inventories by the first-in, first-out ("FIFO") method. Inventory costs include material, labor and manufacturing overhead. Inventories are valued at the lower of cost or market (realizable value) and are valued at market value where there is evidence that the utility of goods will be less than cost and that such write-down should occur in the current period. Accordingly, at the end of each period, we evaluate our inventory and adjust to net realizable value. We review and adjust the carrying value of our inventories based on historical usage, customer forecasts received from the marketing and sales personnel, customer backlog, certain date code restrictions, technology changes, demand increases and decreases, market

directional shifts, and obsolescence and aging.

Property and Equipment:

Property and equipment are recorded at cost. Machinery and equipment are generally depreciated on the double-declining balance method. Buildings are depreciated on the straight-line method. The estimated useful lives used for computing depreciation are as follows: buildings and improvements – 10 to 31.5 years, and machinery and equipment – 3 to 10 years. Depreciation expense was \$53,798, \$43,220 and \$42,499 for the fiscal years ended March 31, 2010, 2011 and 2012, respectively.

We review long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of any such assets may not be recoverable. If the sum of the undiscounted cash flows is less than the carrying value of the related assets, we recognize an impairment loss, measured as the amount by which the carrying value exceeds the fair value of the assets.

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The cost of maintenance and repairs is charged to expense as incurred. Upon disposal or retirement, the cost and accumulated depreciation of assets are eliminated from the respective accounts. Any gain or loss is reflected in our results of operations.

#### Goodwill and Acquired Intangible Assets:

We do not amortize goodwill and indefinite-lived intangible assets, but test these assets for impairment at least annually or whenever conditions indicate that such impairment could exist. The carrying value of goodwill and indefinite-lived intangible assets are evaluated in relation to the operating performance and estimated future discounted cash flows of the related reporting unit. If the sum of the discounted cash flows (excluding interest) is less than the carrying value of the related assets, we recognize an impairment loss, measured as the amount by which the carrying value exceeds the fair value of the assets. The estimate of cash flow is based upon, among other things, certain assumptions about expected future operating performance. Our annual goodwill and indefinite-lived intangible assets impairment analysis indicated that there was no related impairment for the fiscal years ended March 31, 2010, 2011 or 2012.

We have determined that certain intangible assets have finite useful lives. These assets are being amortized on a straight-line basis over their estimated useful lives. Amortization expense was \$4,375, 4,399 and \$4,391 for the fiscal years ended March 31, 2010, 2011 and 2012, respectively.

	March 31, 2011		March 31, 2012	
	Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
Amortized intangible assets				
Customer relationships	\$ 51,000	\$ (9,917 )	\$ 51,000	\$ (12,750 )
Developed technology and other	12,848	(5,319 )	12,848	(6,877 )
Total	\$ 63,848	\$ (15,236 )	\$ 63,848	\$ (19,627 )

The estimated amortization expense for the next five years is \$4,391, \$4,183, \$3,653, \$3,332 and \$3,332 for the fiscal years ended March 31, 2013, 2014, 2015, 2016 and 2017, respectively.

	Gross Carrying Amount	
	March 31, 2011	March 31, 2012
Unamortized intangible assets		
Trade name and trademarks	\$ 34,000	\$ 34,000
Total	\$ 34,000	\$ 34,000

#### Pension Assumptions:

Pension benefit obligations and the related effects on operations are calculated using actuarial models. Two critical assumptions, discount rate and expected rate of return on plan assets, are important elements of plan expense and/or liability measurement. We evaluate these assumptions at least annually. The discount rate enables us to state expected future cash flows at a present value on the measurement date. To determine the discount rate, we apply the expected cash flows from each individual pension plan to specific yield curves at the plan's measurement date and determine a level equivalent yield unique to each plan. A lower discount rate increases the present value of benefit obligations and increases pension expense. To determine the expected long-term rate of return on pension plan assets, we consider the current and expected asset allocations, as well as historical and expected returns on various categories of plan assets. Other assumptions involve demographic factors such as retirement, mortality and turnover. These

assumptions are evaluated at least annually and are updated to reflect our experience. Actual results in any given year will often differ from actuarial assumptions because of economic and other factors. In such cases, the differences between actual results and actuarial assumptions are amortized over future periods.

Income Taxes:

As part of the process of preparing the consolidated financial statements, we are required to estimate tax assets and liabilities in each of the jurisdictions in which we operate. This process involves estimating the actual current tax exposure together with assessing temporary differences resulting from different treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities that are included within the consolidated balance sheets. We assess the likelihood that deferred tax assets will be recoverable as a result of future taxable income and, to the extent management believes that recovery is not likely, we establish a valuation allowance.

We have recorded valuation allowances due to uncertainties related to our ability to realize some of our deferred tax assets, primarily consisting of certain net operating losses carried forward before they expire. The valuation allowance is based on estimates of future taxable income over the periods that deferred tax assets will be recoverable.

We also record a provision for certain international, federal and state tax contingencies based on the likelihood of obligation, when needed. In the normal course of business, we are subject to challenges from U.S. and non-U.S. tax authorities regarding the amount of taxes due. These challenges may result in adjustments of the timing or amount of taxable income or deductions or the allocation of income among tax jurisdictions. Further, during the ordinary course of business, other changing facts and circumstances may impact our ability to utilize tax benefits as well as the estimated taxes to be paid in future periods. We believe that any potential tax exposures have been sufficiently provided for in the consolidated financial statements. In the event that actual results differ from these estimates, we may need to adjust tax accounts and related payments, which could materially impact our financial condition and results of operations.

We account for uncertainty in income taxes recognized in our financial statements. We recognize in our financial statements, the impact of a tax position, if that position would “more likely than not” be sustained on audit, based on the technical merits of the position. Accruals for estimated interest and penalties are recorded as a component of interest expense.

We record deferred tax liabilities for temporary differences associated with deductions for foreign branch losses claimed by us in our U.S. income tax returns, as these deductions are subject to recapture provisions in the U.S. income tax code. When the recapture period expires for these deductions, the tax benefit is recognized in the income tax provision.

#### Foreign Currency Activity:

Assets and liabilities of foreign subsidiaries, where functional currencies are their local currencies, are translated into U.S. dollars at the exchange rate in effect at the balance sheet date. Operating accounts are translated at an average rate of exchange for the respective accounting periods. Translation adjustments result from the process of translating foreign currency financial statements into U.S. dollars and are reported separately as a component of accumulated other comprehensive income. Transaction gains and losses reflected in the functional currencies are charged to income at the time of the transaction.

#### Derivative Financial Instruments:

Derivative instruments are reported on the consolidated balance sheets at their fair values. The accounting for changes in fair value depends upon the purpose of the derivative instrument and whether it is designated and qualifies for hedge accounting. For instruments designated as hedges, unrealized gains or losses are reported in other comprehensive income and when realized, are reported in our results of operations. Any contracts that do not qualify as hedges, for accounting purposes, are marked to market with the resulting gains and losses recognized in other income or expense.

We use financial instruments such as forward exchange contracts to hedge a portion, but not all, of our firm commitments denominated in foreign currencies. The purpose of our foreign currency management is to minimize the effect of exchange rate changes on actual cash flows from foreign currency denominated transactions. See Note 12 for further discussion of derivative financial instruments.

#### Revenue Recognition and Accounts Receivable:

All products are built to specification and tested by AVX for adherence to such specification before shipment to customers. We ship products to customers based upon firm orders. Shipping and handling costs are included in cost of sales. We recognize revenue when the sales process is complete. This occurs when products are shipped to the customer in accordance with the terms of an agreement of sale, there is a fixed or determinable selling price, title and risk of loss have been transferred and collectability is reasonably assured. Estimates used in determining sales

allowance programs described below are subject to the volatilities of the market place. This includes, but is not limited to, changes in economic conditions, pricing changes, product demand, inventory levels in the supply chain, the effects of technological change, and other variables that might result in changes to our estimates. Accordingly, there can be no assurance that actual results will not differ from those estimates.

#### Accounts Receivable

We maintain an allowance for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. The allowance is determined through an analysis of the aging of accounts receivable and assessments of risk that are based on historical trends and an evaluation of the impact of current and projected economic conditions. We evaluate the past-due status of trade receivables based on contractual terms of sale. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required.

## Returns

Sales revenue and cost of sales reported in the statement of operations are reduced to reflect estimated returns. We record an estimated sales allowance for returns at the time of sale based on using historical trends, current pricing and volume information, other market specific information and input from sales, marketing and other key management. The amount accrued reflects the return of value of the customer's inventory. These procedures require the exercise of significant judgments. We believe that these procedures enable us to make reliable estimates of future returns. Our actual results approximate our estimates. When the product is returned and verified, the customer is given credit against their accounts receivable.

## Distribution Programs

A portion of our sales are to independent electronic component distributor customers, which are subject to various distributor sales programs. We report provisions for distributor allowances in connection with such sales programs as a reduction in revenue and report distributor allowances in the balance sheet as a reduction in accounts receivable. For the distribution programs described below, we do not track the individual units that are recorded against specific products sold from distributor inventories, which would allow us to directly compare revenue reduction for credits recorded during any period with credits ultimately awarded in respect of products sold during that period. Nevertheless, we believe that we have an adequate basis to assess the reasonableness and reliability of our estimates for each program.

### Distributor Stock Rotation Program

Stock rotation is a program whereby distributor customers are allowed to return for credit qualified inventory, semi-annually, equal to a certain percentage, primarily limited to 5% of the previous six months net sales. We record an estimated sales allowance for stock rotation at the time of sale based on a percentage of distributor sales using historical trends, current pricing and volume information, other market specific information and input from sales, marketing and other key management. These procedures require the exercise of significant judgments. We believe that these procedures enable us to make reliable estimates of future returns under the stock rotation program. Our actual results approximate our estimates. When the product is returned and verified, the distributor is given credit against their accounts receivable.

### Distributor Ship-from-Stock and Debit Program

Ship-from-Stock and Debit ("ship and debit") is a program designed to assist distributor customers in meeting competitive prices in the marketplace on sales to their end customers. Ship and debit programs require a request from the distributor for a pricing adjustment for a specific part for a sale to the distributor's end customer from the distributor's stock. Ship and debit authorizations may cover current and future distributor activity for a specific part for sale to their customer. At the time we record sales to the distributors, we provide an allowance for the estimated future distributor activity related to such sales since it is probable that such sales to distributors will result in ship and debit activity. We record an estimated sales allowance based on sales during the period, credits issued to distributors, distributor inventory levels, historical trends, market conditions, pricing trends we see in our direct sales activity with original equipment manufacturers and other customers, and input from sales, marketing and other key management. These procedures require the exercise of significant judgments. We believe that these procedures enable us to make reliable estimates of future credits under the ship and debit program. Our actual results approximate our estimates. At the time the distributor ships the part from stock, the distributor debits us for the authorized pricing adjustment.

## Special Incentive Programs

We may offer special incentive discounts based on amount of product ordered or shipped. At the time we record sales under these agreements, we provide an allowance for the discounts on the sales for which the customer is eligible to take. The customer then debits us for the authorized discount amount.

Warranty:

All of our products are built to specifications and tested by us for adherence to such specifications before shipment to customers. We warrant that our products will meet such specifications. We accrue for product warranties when it is probable that customers will make claims under warranties relating to products that have been sold and a reasonable estimate of costs can be made. The amount accrued represents the direct costs of replacement and other potential costs resulting from product not meeting specifications above and beyond the return value of the customer's affected product purchases. Historically valid warranty claims, which are a result of products not meeting specifications, have been immaterial to our results of operations. However, there is no guarantee that warranty claims in the future will not increase, or be material to results of operations, as a result of manufacturing defects, end market product application failures or end user recall or damage claims.

**Grants:**

We receive employment and research grants from various non-U.S. governmental agencies, which are recognized in our results of operations in the period in which the related expenditures are incurred. Capital grants for the acquisition of equipment are recorded as reductions of the related equipment cost and reduce future depreciation expense. The grants are generally subject to certain conditions and non-compliance with such conditions could result in repayment of grants.

**Research, Development and Engineering:**

Research, development and engineering expenditures are expensed when incurred. Research and development expenses are included in selling, general and administrative expenses and were \$6,831, \$7,392, and \$7,716 for the fiscal years ended March 31, 2010, 2011, and 2012, respectively. Engineering expenses are included in cost of sales and selling, general, and administrative expenses as follows:

	Years Ended March 31,		
	2010	2011	2012
<b>Engineering expense:</b>			
Cost of sales	\$ 17,200	\$ 15,774	\$ 18,156
Selling general and administrative expense	636	517	456
Total engineering expense	\$ 17,836	\$ 16,291	\$ 18,612

**Stock-Based Compensation:**

We recognize compensation cost resulting from all share-based payment transactions in the financial statements. The amount of compensation cost is measured based on the grant-date fair value for the share-based payment issued. Our policy is to grant stock options with an exercise price equal to our stock price on the date of grant. Compensation cost is recognized over the vesting period of the award.

We use the Black-Scholes-Merton option-pricing model to determine the fair value of options at the grant date. See Note 10 for assumptions used.

**Treasury Stock:**

Our Board of Directors has approved stock repurchase authorizations whereby up to 15,000 shares of common stock could be purchased from time to time at the discretion of management. Accordingly, 322 shares were purchased during the fiscal year ended March 31, 2010, 445 shares were purchased during the fiscal year ended March 31, 2011 and 625 shares were purchased during the fiscal year ended March 31, 2012. We purchased 154 shares of common stock during the fourth quarter of the fiscal year ended March 31, 2012. As of March 31, 2012, we had in treasury 6,768 common shares at a cost of \$87,988. There are 6,492 shares that may yet be purchased under this program.

**Commitments and Contingencies:**

Liabilities for loss contingencies are recorded when analysis indicates that it is both probable that a liability has been incurred and the amount of loss can be reasonably estimated. When a range of loss can be estimated, we accrue the most likely amount. In the event that no amount in the range of probable loss is considered most likely, the minimum loss in the range is accrued. Amounts recorded are reviewed periodically and adjusted to reflect additional legal and technical information that becomes available. Legal costs are accrued as incurred.

New Accounting Standards:

In January 2010, the Financial Accounting Standards Board (“FASB”) updated the accounting guidance related to fair value measurements disclosures. The updated guidance (i) requires separate disclosure of significant transfers out of Levels 1 and 2 fair value measurements, (ii) requires disclosure of Level 3 fair value measurements activity on a gross basis, (iii) clarifies existing disaggregation requirements, and (iv) clarifies existing input and valuation technique disclosure requirements. The updated guidance is effective for interim and annual reporting periods beginning after December 15, 2009, except for the Level 3 fair value measurement disclosure requirements, which are effective for fiscal years beginning after December 15, 2010. As of April 1, 2011, we have adopted all aspects of the guidance which has had no effect on our financial position, results of operations, or cash flows and the adoption of the remaining guidance is not expected to have any effect on our financial position, results of operations, or cash flows.



In June 2011, the FASB issued amendments to existing standards for reporting comprehensive income. Accounting Standards Update (ASU) 2011-05 rescinds the requirement to present a Consolidated Statement of Changes in Shareholders' Equity and introduces a new statement, the Consolidated Statement of Comprehensive Income. The new statement begins with net income and adds or deducts other recognized changes in assets and liabilities that are not included in net earnings under GAAP. The amendments are effective for our first quarter of fiscal year 2013 financial statements. The amendments affect only the display of those components of equity categorized as other comprehensive income and do not change existing recognition and measurement requirements that determine net earnings.

In December 2011, the FASB issued ASU 2011-12, which effectively defers the changes in ASU 2011-05 that relate to the presentation of reclassification out of accumulated other comprehensive income. All other requirements of ASU 2011-05 are not affected by this update. We are required to adopt the provision of this ASU in the first quarter of fiscal year 2013. We do not believe the adoption will have a material impact on our Consolidated Financial Statements.

## 2. Earnings Per Share:

Basic earnings per share are computed by dividing net earnings by the weighted average number of shares of common stock outstanding for the period. Diluted earnings per share are computed by dividing net earnings by the sum of (a) the weighted average number of shares of common stock outstanding during the period and (b) the dilutive effect of potential common stock equivalents during the period. Stock options are the only common stock equivalents and are computed using the treasury stock method.

The table below represents the basic and diluted weighted average number of shares of common stock and potential common stock equivalents outstanding for the years ended March 31, 2010, 2011 and 2012:

	2010	2011	2012
Net Income	\$ 142,858	\$ 244,003	\$ 152,805
Computation of Basic EPS:			
Weighted Average Shares Outstanding used in Computing Basic EPS	170,247	170,025	169,886
Basic earnings per share	\$ 0.84	\$ 1.44	\$ 0.90
Computation of Diluted EPS:			
Weighted Average Shares Outstanding	170,247	170,025	169,886
Effect of stock options	27	365	248
Shares used in Computing Diluted EPS (1)	170,274	170,390	170,134
Diluted Income per share	\$ 0.84	\$ 1.43	\$ 0.90

(1) Common stock equivalents, not included in the computation of diluted earnings per share because the impact would have been anti-dilutive, were 6,240 shares, 2,601 shares and 2,761 shares for the fiscal years ended March 31, 2010, 2011 and 2012, respectively.

## 3. Comprehensive Income:

Comprehensive income includes the following components:

	Years Ended March 31,		
	2010	2011	2012
Net income	\$ 142,858	\$ 244,003	\$ 152,805
Other comprehensive income (loss), net of income taxes:			
Pension liability and other savings plan liability adjustment	(2,215 )	1,146	(7,617 )

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Foreign currency translation adjustment	16,564	21,993	(13,382 )
Foreign currency cash flow hedges	314	369	(726 )
Unrealized gain (loss) on available-for-sale securities	2,530	409	(86 )
Comprehensive income (loss)	\$ 160,051	\$ 267,920	\$ 130,994

The accumulated balance of comprehensive income is as follows:

	Years Ended March 31,		
	2010	2011	2012
Pension liability and other savings plan liability adjustment	\$ (29,388)	\$ (28,242)	\$ (35,859)
Foreign currency translation adjustment	47,716	69,709	56,327
Foreign currency cash flow hedges	(748 )	(379 )	(1,105 )
Unrealized gain (loss) on available-for-sale securities	(323 )	86	-
Balance at end of period	\$ 17,257	\$ 41,174	\$ 19,363

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## 4. Fair Value:

## Fair Value Hierarchy:

The fair value framework requires the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to value the assets or liabilities. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment. The three levels are defined as follows:

- Level 1: Unadjusted quoted prices in active markets for identical assets and liabilities.
- Level 2: Observable inputs other than those included in Level 1. For example, quoted prices for similar assets or liabilities in active markets or quoted prices for identical assets or liabilities in inactive markets.
- Level 3: Unobservable inputs reflecting management's own assumptions about the inputs used in pricing the asset or liability.

	Fair Value at March 31, 2011	Quoted prices in active markets (Level 1)	Based on Other observable inputs (Level 2)	Unobservable inputs (Level 3)
Assets measured at fair value on a recurring basis:				
Available-for-sale investment securities - short-term	\$ 2,747	\$ 12	\$ 2,305	\$ 430
Available-for-sale investment securities - long-term	4,490	-	3,783	707
Assets held in the non-qualified deferred compensation program(1)	8,730	8,730	-	-
Foreign currency derivatives(2)	1,538	-	1,538	-
Total	\$ 17,505	\$ 8,742	\$ 7,626	\$ 1,137

	Fair Value at March 31, 2011	Quoted prices in active markets (Level 1)	Based on Other observable inputs (Level 2)	Unobservable inputs (Level 3)
Liabilities measured at fair value on a recurring basis:				
Obligation related to assets held in the non-qualified deferred compensation program(1)	\$ 8,730	\$ 8,730	\$ -	\$ -
Foreign currency derivatives(2)	1,851	-	1,851	-
Total	\$ 10,581	\$ 8,730	\$ 1,851	\$ -

Fair Value at March 31, 2012	Quoted prices in active markets	Based on Other observable inputs (Level 2)	Unobservable inputs (Level 3)
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(Level 1)

Assets measured at fair value on a recurring basis:

Available-for-sale investment securities - short-term	\$ -	\$ -	\$ -	\$ -
Available-for-sale investment securities - long-term	-	-	-	-
Assets held in the non-qualified deferred compensation program(1)	9,150	9,150	-	-
Foreign currency derivatives(2)	1,760	-	1,760	-
Total	\$ 10,910	\$ 9,150	\$ 1,760	\$ -

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		Quoted prices in active markets (Level 1)	Based on Other observable inputs (Level 2)	Unobservable inputs (Level 3)
	Fair Value at March 31, 2012			
Liabilities measured at fair value on a recurring basis:				
Obligation related to assets held in the non-qualified deferred compensation program(1)	\$ 9,150	\$ 9,150	\$ -	\$ -
Foreign currency derivatives(2)	3,541	-	3,541	-
Total	\$ 12,691	\$ 9,150	\$ 3,541	\$ -

(1) The market value of the assets held in the trust for the non-qualified deferred compensation program is included as an asset and a liability of the trust's assets and are available to general creditors in the event of our insolvency.

(2) Foreign currency derivatives in the form of forward contracts are included in accrued expenses in the March 31, 2011 and 2012 consolidated balance sheets. Unrealized gains and losses on derivatives classified as cash flow hedges are recorded in other comprehensive income. Realized gains and losses on derivatives classified as cash flow hedges and gains and losses on derivatives not designated as hedges are recorded in other income (expense).

The following table presents additional information about Level 3 assets measured at fair value on a recurring basis for the fiscal years ended March 31, 2011 and March 31, 2012.

Available-for-sale marketable securities		
	Year Ended March 31,	
	2011	2012
Balance, beginning of period	\$ 351	\$ 1,137
Net realized and unrealized gains (losses) included in earnings	(111 )	-
Net unrealized gains (losses) included in comprehensive income	(37 )	-
Settlements	-	(1,137 )
Transfers in and/or out of Level 3, net	934	-
Balance, end of period	\$ 1,137	\$ -

#### Valuation Techniques:

The following describes valuation techniques used to appropriately value our available-for-sale securities and derivatives.

#### Investment Securities

Assets valued using Level 1 inputs in the table above represent assets from our non-qualified deferred compensation program. The funds in the non-qualified deferred compensation program are valued based on the number of shares in the funds using a price per share traded in an active market.

Assets valued using Level 2 inputs in the table above represent a portfolio including, foreign bonds, corporate bonds, asset backed obligations and mortgage-backed securities. Valuation inputs used include benchmark yields, reported

trades, broker and dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data.

Assets valued using Level 3 inputs in the table above represent a portfolio including corporate bonds, asset backed obligations and mortgage-backed securities. Unobservable inputs for valuation are management's assessments based on a third party pricing vendor using valuation inputs described above for Level 2, adjusted based on the best economic and industry information available in the circumstances.

Investments are considered to be impaired when a decline in fair value is judged to be other-than-temporary. If the cost of an investment exceeds its fair value, among other factors, we evaluated general market conditions, the duration and extent to which the fair value is less than cost, and our intent and ability to hold the investment. Once a decline in fair value is determined to be other-than-temporary, an impairment charge is recorded and a new cost basis in the investment is established.

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## Derivatives

We primarily use forward contracts, with maturities generally less than four months, designated as cash flow hedges to protect against the foreign currency exchange rate risks inherent in forecasted transactions related to purchase commitments and sales, denominated in various currencies. We also use derivatives not designated as hedging instruments to hedge foreign currency balance sheet exposures. These derivatives are used to offset currency changes in the fair value of the hedged assets and liabilities. Fair values for all of our derivative financial instruments are valued by adjusting the market spot rate by forward points, based on the date of the contract. The spot rates and forward points used are an average rate from an actively traded market. At March 31, 2011 and 2012, all of our forward contracts have been designated as Level 2 measurements.

## 5. Accounts Receivable:

Accounts receivable at March 31 consisted of:	2011	2012
Trade	\$ 249,622	\$ 228,396
Less:		
Allowances for doubtful accounts	686	720
Ship from stock and debit and stock rotation	13,340	14,327
Sales returns and discounts	7,954	7,179
Total allowances	21,980	22,226
	\$ 227,642	\$ 206,170

Charges related to allowances for doubtful accounts are charged to selling, general and administrative expenses. Charges related to sales returns and discounts and distributor sales programs are reported as deductions from revenue.

Activity for the fiscal years ended March 31,	2010	2011	2012
Allowances for doubtful accounts:			
Beginning Balance	\$ 947	\$ 563	\$ 686
Charges	(196 )	521	(52 )
Applications	(199 )	(398 )	86
Translation and other	11	-	-
Ending Balance	\$ 563	\$ 686	\$ 720
Ship from stock and debit and stock rotation:			
Beginning Balance	\$ 12,169	\$ 11,964	\$ 13,340
Charges	29,544	32,778	29,592
Applications	(29,749)	(31,402)	(28,812)
Translation and other	-	-	207
Ending Balance	\$ 11,964	\$ 13,340	\$ 14,327
Sales returns and discounts:			
Beginning Balance	\$ 6,922	\$ 6,681	\$ 7,954
Charges	17,790	29,223	21,512
Applications	(18,030)	(27,956)	(22,080)
Translation and other	(1 )	6	(207 )
Ending Balance	\$ 6,681	\$ 7,954	\$ 7,179

6. Inventories:

Inventories at March 31

consisted of:

	2011	2012
Finished goods	\$ 120,723	\$ 118,916
Work in process	92,680	101,923
Raw materials and supplies	283,092	345,278
	\$ 496,495	\$ 566,117

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## 7. Financial Instruments and Investments in Securities:

Our financial instruments that are exposed to concentrations of credit risk consist primarily of cash and cash equivalents, securities investments and trade accounts receivable. We place our cash and cash equivalents with high credit quality institutions. At times, such investments may be in excess of the Federal Deposit Insurance Corporation insurance limit. Concentrations of credit risk with respect to trade accounts receivable are limited due to the large number of entities comprising our customer base and their dispersion across many different industries and countries. As of March 31, 2012, we believe that our credit risk exposure is not significant.

At March 31, 2011 and 2012 investments in debt securities and time deposits held by us were classified either as available-for-sale or held-to-maturity.

Available-for-sale investments are securities are classified as either current or long-term assets based on their underlying expected cash flows and are being recorded at fair market value. Any unrealized holding gains and losses resulting from these securities are reported, net of tax as a separate component of shareholders' equity until realized. Realized gains and losses and declines in value judged to be other than temporary, if any, are included in the results of operations and are determined by specific identification of securities. During the fiscal year ended March 31, 2012, the Company has recorded no other-than-temporary impairment charges or net unrealized gains to other comprehensive income related to these securities. See Notes 3 and 4 for additional disclosures related to these available-for-sale securities.

Investments in held-to-maturity securities, recorded at amortized cost were as follows at March 31:

2011				
	Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
Short-term investments:				
U.S. government and agency securities	\$ 20,000	\$ 19	\$ -	\$ 20,019
Corporate bonds	43,967	39	-	44,006
Time deposits	334,947	1	-	334,948
Long-term investments:				
Corporate bonds	20,843	-	(21 )	20,822
U.S. government and agency securities	199,992	59	(978 )	199,073
	\$ 619,749	\$ 118	\$ (999 )	\$ 618,868
2012				
	Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
Short-term investments:				
Commercial paper	\$ 6,800	\$ -	\$ (2 )	\$ 6,798
Corporate bonds	40,638	138	-	40,776
Time deposits	370,695	-	-	370,695
Long-term investments:				
Corporate bonds	68,061	229	(72 )	68,218
U.S. government and agency securities	170,051	164	(154 )	170,061
	\$ 656,245	\$ 531	\$ (228 )	\$ 656,548

The amortized cost and estimated fair value of held-to-maturity investments at March 31, 2012, by contractual maturity, are shown below. Actual maturities may differ from contractual maturities because issuers may have the right to call or prepay obligations without call or prepayment penalties.

	Held-to-Maturity	
	Amortized Cost	Estimated Fair Value
Due in one year or less	\$ 418,133	\$ 418,269
Due after one year through five years	238,112	238,279
Total	\$ 656,245	\$ 656,548

## 8. Income Taxes:

For financial reporting purposes, income before income taxes includes the following components:

Years Ended March 31,	2010	2011	2012
Domestic	\$ 56,826	\$ 123,112	\$ 1,463
Foreign	119,531	211,147	178,442
	\$ 176,357	\$ 334,259	\$ 179,905

The provision for income taxes consisted of:

Years Ended March 31,	2010	2011	2012
<b>Current:</b>			
Federal/State	\$ 30,647	\$ 52,114	\$ 33,166
Foreign	11,271	40,819	43,471
	41,918	92,933	76,637
<b>Deferred:</b>			
Federal/State	(21,211 )	(11,217 )	(52,093 )
Foreign	12,792	8,540	2,556
	(8,419 )	(2,677 )	(49,537 )
	\$ 33,499	\$ 90,256	\$ 27,100

Deferred 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 our deferred tax assets and liabilities are as follows:

March 31,	2011		2012	
Current:	Assets	Liabilities	Assets	Liabilities
Sales and receivable allowances	\$ 9,122	\$ -	\$ 8,916	\$ -
Inventory reserves	9,868	20	11,765	381
Utilization of foreign tax credits	-	-	20,552	8,686
Accrued expenses and other	24,878	86	56,294	-
Sub total	43,868	106	97,527	9,067
Less valuation allowances	(4,407 )	-	(3,220 )	-
Total Current	\$ 39,461	\$ 106	\$ 94,307	\$ 9,067

March 31,	2011		2012	
Non-current:	Assets	Liabilities	Assets	Liabilities
Tax over book depreciation / amortization	\$ 18,138	\$ 24,184	\$ 18,498	\$ 20,790
Deduction of foreign branch losses	-	10,236	-	9,401
Pension obligations	10,620	-	15,431	-
Other, net	7,134	6,597	8,630	7,585
Net operating loss and tax credit carry forwards	84,669	-	77,001	-
Sub total	120,561	41,017	119,560	37,776
Less valuation allowances	(77,893 )	-	(69,561 )	-
Total Non-current	\$ 42,668	\$ 41,017	\$ 49,999	\$ 37,776

Aggregate deferred income tax amounts are summarized below:

March 31,	2011	2012
Assets	\$ 82,129	\$ 144,306
Liabilities	(41,123)	(46,843 )
Net deferred income tax assets	\$ 41,006	\$ 97,463

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Amounts included in our Consolidated Balance Sheets:

March 31,	2011	2012
Current assets	\$ 39,355	\$ 85,787
Current liabilities	-	(547 )
Noncurrent assets	1,651	14,493
Noncurrent liabilities	-	(2,270 )
Net deferred income tax assets	\$ 41,006	\$ 97,463

Reconciliation between the U.S. Federal statutory income tax rate and our effective rate for income tax is as follows:

	Years Ended March 31,		
	2010	2011	2012
U.S. Federal statutory rate	35.0%	35.0%	35.0%
Increase (decrease) in tax rate resulting from:			
State income taxes, net of federal benefit	0.9	0.8	(0.7)
Effect of foreign operations	(8.1)	(8.2)	(11.8)
Change in valuation allowance	(2.2)	0.9	(0.8)
Foreign branch losses not subject to recapture	(9.4)	(1.1)	(0.9)
Utilization of foreign tax credits	-	-	(3.4)
Other, net	2.8	(0.4)	(2.3)
Effective tax rate	19.0%	27.0%	15.1%

At March 31, 2012, certain of our foreign subsidiaries in Brazil, France, Germany, Israel and Taiwan had tax net operating loss carry forwards totaling approximately \$224,403 of which most had no expiration date. There is a greater likelihood of not realizing the future tax benefits of these net operating losses and other deductible temporary differences in Brazil, France, Israel and Taiwan since these losses and other deductible temporary differences must be used to offset future taxable income of those subsidiaries, which cannot be assured, and are not available to offset taxable income of other subsidiaries located in those countries. Accordingly, we have recorded valuation allowances related to the net deferred tax assets in these jurisdictions. Valuation allowances increased \$3,049 and decreased \$6,727 during the years ended March 31, 2011 and 2012, respectively, as a result of changes in the net operating losses of the subsidiaries in the countries mentioned above.

We have recorded deferred tax liabilities of \$10,236 and \$9,401 at March 31, 2011 and 2012, respectively, for temporary differences associated with deductions for foreign branch losses claimed by us in our U.S. income tax returns that are subject to U.S. recapture regulations.

The provision for income taxes in the current fiscal year was favorably impacted by a reduction of \$1,575 of deferred tax liabilities resulting from certain of our foreign branch losses taken as deductions for U.S. income tax purposes no longer being subject to the U.S. income tax recapture regulations. In March 2007, the Internal Revenue Service enacted a change in the tax regulations that reduced the U.S. income tax recapture period on such foreign branch losses from 15 years to 5 years. We estimate no further reduction in deferred tax liabilities due to foreign losses, as the recapture period related to foreign branch losses deducted in certain prior years has expired.

At the present time, we expect that cash and profits generated by a majority of our foreign subsidiaries will continue to be reinvested indefinitely. We do not provide for U.S. taxes on the undistributed earnings of foreign subsidiaries which are considered to be reinvested indefinitely. The amount of U.S. taxes on such undistributed earnings as of

March 31, 2011 and 2012 would have been \$142,616 and \$142,902, respectively.

Income taxes paid totaled \$31,181, \$81,505 and \$91,709 during the years ended March 31, 2010, 2011 and 2012, respectively.

We do not expect that the balances with respect to our uncertain tax positions will significantly increase or decrease within the next 12 months. For our more significant locations, we are subject to income tax examinations for the years 2009 and forward in the United States, 2009 and forward in Germany, 2006 and forward in Hong Kong, and 2006 and forward in the United Kingdom.

A reconciliation of the beginning and ending balance for liabilities associated with uncertain tax positions is as follows:

Balance at March 31, 2009	\$ 5,101
Additions for tax positions of prior years	7,554
Reductions for tax positions of prior years	(50 )
Balance at March 31, 2010	\$ 12,605
Additions for tax positions of prior years	2,825
Reductions for tax positions of prior years	(2,917 )
Balance at March 31, 2011	\$ 12,513
Additions for tax positions of prior years	2,223
Additions for tax positions in current period	410
Reductions for tax positions of prior years	(838 )
Reductions due to expiration of statutes	(186 )
Reductions due to settlements with taxing authorities	(966 )
Balance at March 31, 2012	\$ 13,156

We recognize interest and penalties related to uncertain tax positions in interest expense. As of March 31, 2011 and 2012, we had accrued interest and penalties related to uncertain tax positions of \$534 and \$1,311, respectively. During the year ended March 31, 2011 and 2012, we recognized zero and \$707, respectively, in interest and penalties.

The amount of unrecognized tax benefits recorded on our balance sheet that if recognized would affect the effective tax rate, is approximately \$12,513 and \$13,156 at March 31, 2011 and 2012, respectively. This amount excludes the accrual for estimated interest and penalties discussed above.

#### 9. Employee Retirement Plans:

##### Pension Plans:

We sponsor various defined benefit pension plans covering certain employees. Pension benefits provided to certain U.S. employees covered under collective bargaining agreements are based on a flat benefit formula. Effective December 31, 1995, we froze benefit accruals under our domestic non-contributory defined benefit pension plan for a significant portion of the employees covered under collective bargaining agreements. Our pension plans for certain international employees provides for benefits based on a percentage of final pay. Our funding policy is to contribute amounts sufficient to meet minimum funding requirements as set forth in employee benefit and tax laws.

We recognize the overfunded or underfunded status of our defined benefit postretirement plans as an asset or liability in our statement of financial position and recognize changes in that funded status in the year in which the changes occur through comprehensive income. The adjustment to our pension liability is due to the change in the funded status of our plans was to decrease recorded pension liabilities by \$13,942 during the fiscal year ended March 31, 2011, and to increase recorded pension liabilities by \$4,369 during the fiscal year ended March 31, 2012.

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The change in the benefit obligation and plan assets of the U.S. and international defined benefit plans for 2011 and 2012 were as follows:

	Years Ended March 31,			
	U.S. Plans		International Plans	
	2011	2012	2011	2012
<b>Change in benefit obligation:</b>				
Benefit obligation at beginning of year	\$ 31,340	\$ 32,555	\$ 114,315	\$ 121,997
Service cost	451	365	502	488
Interest cost	1,744	1,735	6,635	6,452
Plan participants' contributions	-	-	132	121
Actuarial (gain)/loss	707	4,839	(992 )	8,352
Benefits paid	(1,687 )	(1,783 )	(6,259 )	(5,026 )
Curtailment	-	-	-	-
Foreign currency exchange rate changes	-	-	7,664	(1,851 )
Benefit obligation at end of year	\$ 32,555	\$ 37,711	\$ 121,997	\$ 130,533
<b>Change in plan assets:</b>				
Fair value of plan assets at beginning of year	\$ 26,872	\$ 34,657	\$ 86,296	\$ 101,350
Actual return on assets	3,274	1,299	6,811	7,731
Employer contributions	6,198	-	8,544	8,203
Plan participants' contributions	-	-	132	121
Benefits paid	(1,687 )	(1,783 )	(6,259 )	(5,026 )
Foreign currency exchange rate changes	-	-	5,826	(1,222 )
Fair value of plan assets at end of year	34,657	34,173	101,350	111,157
Funded status	\$ 2,102	\$ (3,538 )	\$ (20,647 )	\$ (19,376 )

The accumulated benefit obligation at March 31, 2011 and 2012 was \$154,552 and \$168,244, respectively.

At March 31, 2012, the accumulated benefit obligation exceeded the fair value of the assets for all of the U.S. defined benefit and international defined benefit plans.

The Company's assumptions used in determining the pension assets and liabilities were as follows:

	March 31,	
	2011	2012
<b>Assumptions:</b>		
Discount rates	5.15-5.75%	4.00-5.00%
Increase in compensation	4.00%	3.80%

The following table shows changes in accumulated comprehensive income, excluding the effect of income taxes, related to amounts recognized in other comprehensive income during fiscal 2012 and amounts reclassified to the statement of operations as a component of net periodic pension cost during fiscal 2012.

	Years Ended March 31,			
	U.S. Plans		International Plans	
	2011	2012	2011	2012
Beginning balance	\$ 8,485	\$ 7,597	\$ 33,835	\$ 32,951
Net (gain) loss incurred during the year	(447 )	5,809	(1,931 )	7,134
Amortization of net loss	(431 )	(327 )	(1,620 )	(1,458 )
Amortization of prior service cost	(10 )	(10 )	-	-



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Exchange	-	-	2,667	(397 )
	\$ 7,597	\$ 13,069	\$ 32,951	\$ 38,230

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Amounts that have not yet been recognized as components of net periodic pension cost (as a component of accumulated comprehensive income at March 31, 2012) are as follows:

	Years Ended March 31,			
	U.S. Plans		International Plans	
	2011 (1)	2012 (2)	2011 (1)	2012 (2)
Unrecognized net actuarial loss	\$ 4,731	\$ 8,526	\$ 23,725	\$ 27,326
Unamortized prior service cost	17	17	-	-
	\$ 4,748	\$ 8,543	\$ 23,725	\$ 27,326

(1) Amounts in the above table as of March 31, 2011 are net of \$2,849 and \$9,226 tax benefit for the U.S. Plans and for the International Plans, respectively.

(2) Amounts in the above table as of March 31, 2012 are net of \$4,526 and \$10,904 tax benefit for the U.S. Plans and for the International Plans, respectively.

The March 31, 2012 balance of unrecognized net actuarial losses expected to be amortized in fiscal 2013 is \$858 for the U.S. Plans and \$1,700 for the International Plans, respectively. The March 31, 2012 balance of unamortized prior service cost expected to be amortized in fiscal 2013 is \$7 for the U.S. Plans.

Net pension cost related to these pension plans includes the following components:

	Years Ended March 31,		
	2010	2011	2012
Service cost	\$ 876	\$ 937	\$ 855
Interest cost	8,119	8,151	8,224
Expected return on plan assets	(6,130)	(7,968)	(8,629)
Amortization of prior service cost	10	10	10
Recognized actuarial loss	2,029	2,051	1,785
Net periodic pension cost	\$ 4,904	\$ 3,181	\$ 2,245

The Company's assumptions used in determining the net periodic pension expense were as follows:

	2010	March 31, 2011	2012
Assumptions:			
Discount rates	5.20 - 7.25%	5.05 - 5.75%	4.60 - 5.50%
Increase in compensation	4.00%	4.25%	4.00%
Expected long-term rate of return on plan assets	6.50 - 7.50%	6.50 - 7.25%	6.40 - 7.25%

The pension expense is calculated based upon a number of actuarial assumptions established annually for each plan year, detailed in the table above including discount rate, rate of increase in future compensation levels and expected long-term rate of return on plan assets. To determine the discount rate, we apply the expected cash flows from each individual pension plan to specific yield curves at the plan's measurement date and determine a level equivalent yield that may be unique to each plan. On that basis, the range of discount rates decreased 0.25% from March 31, 2011 to March 31, 2012.



The fair value of pension assets at March 31, 2011 and 2012 was determined using:

	Fair Value at March 31, 2011	Quoted prices in active markets (Level 1)	Based on Other observable inputs (Level 2)	Unobservable inputs (Level 3)
Assets measured at fair value on a recurring basis:				
U.S. Defined Benefit Plan Assets:				
Cash	\$ 128	\$ 128	\$ -	\$ -
Pooled Separate Accounts	31,178	-	31,178	-
Guaranteed Deposit Account	3,351	-	3,351	-
International Defined Benefit Plan Assets:				
Cash	478	478	-	-
Pooled Separate Accounts	100,872	-	100,872	-
Total	\$ 136,007	\$ 606	\$ 135,401	\$ -

	Fair Value at March 31, 2012	Quoted prices in active markets (Level 1)	Based on Other observable inputs (Level 2)	Unobservable inputs (Level 3)
Assets measured at fair value on a recurring basis:				
U.S. Defined Benefit Plan Assets:				
Cash	\$ 138	\$ 138	\$ -	\$ -
Pooled Separate Accounts	30,843	-	30,843	-
Guaranteed Deposit Account	3,192	-	3,192	-
International Defined Benefit Plan Assets:				
Cash	361	361	-	-
Pooled Separate Accounts	110,796	-	110,796	-
Total	\$ 145,330	\$ 499	\$ 144,831	\$ -

Assets valued using Level 1 inputs in the table above are cash.

Assets valued using Level 2 inputs in the table above are investments held in pooled separate accounts and a guaranteed deposit account. See discussion in the “Valuation of Investments” section below.

#### Valuation of Investments

Our investments are held in Pooled Separate Accounts and a Guaranteed Deposit Account. Investments held in the Pooled Separate Accounts are based on the fair value of the underlying securities within the fund, which represent the net asset value, a practical expedient to fair value, of the units held by the pension plan at year-end. Those assets held in the Guaranteed Deposit Account are valued at the contract value of the account which approximates fair value. The contract value represents contributions plus accumulated interest at the contract rate, less benefits paid to participants,

contract administration fees and other direct expenses.

The expected long-term rate of return on plan assets assumption is based upon actual historical returns and future expectations for returns for each asset class. These expected results were adjusted for payment of reasonable expenses from plan assets. Our long-term strategy is for target allocation of 40% equity and 60% fixed income for our U.S. defined benefit plans and 60% equity and 40% fixed income for our international defined benefit plans.

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The Company's pension plans' weighted average asset allocations at March 31, 2011 and 2012, by asset category are as follows:

Asset Category	March 31, 2011		March 31, 2012	
	U.S. Plans	International Plans	U.S. Plans	International Plans
Equity securities	51%	50%	52%	50%
Debt securities	39%	50%	39%	50%
Other	10%	0%	9%	0%
Total	100%	100%	100%	100%

We make contributions to our defined benefit plans as required under various pension funding regulations. Accordingly, we expect to make contributions of approximately \$7,722 to the international plans and none to the U.S. plans in fiscal 2013 based on current actuarial computations.

Estimated future benefit payments are as follows:

Years ended	International	
March 31,	U.S. Plans	Plans
2013	\$ 1,701	\$ 5,020
2014	1,749	5,326
2015	1,867	5,647
2016	1,974	5,990
2017	2,092	6,360
2018-2022	12,188	38,179

#### Savings Plans:

We sponsor retirement savings plans, which allow eligible employees to defer part of their annual compensation. Certain contributions by us are discretionary and are determined by our Board of Directors each year. Our contributions to the savings plans in the United States and Europe for the fiscal years ended March 31, 2010, 2011 and 2012 were approximately \$5,836, \$5,507 and \$4,492, respectively.

In addition, we sponsor a nonqualified deferred compensation program, which permits certain employees to annually elect to defer a portion of their compensation until retirement. A portion of the deferral is subject to a matching contribution by us. The employees select among various investment alternatives, which are the same as available under the retirement savings plans, with the investments held in a separate trust. The value of the participant's balance fluctuates based on the performance of the investments. The market value of the trust at March 31, 2011 and 2012 of \$8,730 and \$9,150, respectively, is included as an asset and a liability in our accompanying balance sheet because the trust's assets are available to our general creditors in the event of our insolvency.

#### 10. Stock Based Compensation:

We have four fixed stock option plans. Under the 1995 Stock Option Plan, as amended, we could grant options to employees for the purchase of up to an aggregate of 9,300 shares of common stock. Under the Non-Employee Directors' Stock Option Plan, as amended, we could grant options for the purchase of up to an aggregate of 650 shares of common stock. No awards were made under these two plans after August 1, 2005. Under the 2004 Stock Option Plan, as amended, we may grant options to employees for the purchase of up to an aggregate of 10,000 shares of common stock. Under the 2004 Non-Employee Directors' Stock Option Plan, as amended, we may grant options for

the purchase of up to an aggregate of 1,000 shares of common stock. Under all plans, the exercise price of each option shall not be less than the market price of our stock on the date of grant and an option's maximum term is 10 years. Options granted under the 1995 Stock Option Plan and the 2004 Stock Option Plan vest as to 25% annually and options granted under the Non-Employee Directors' Stock Option Plan and the 2004 Non-Employee Directors' Stock Option Plan vest as to one third annually. Requisite service periods related to all plans begin on the grant date. As of March 31, 2012, there were 12,303 shares of common stock available for future issuance under all of the plans, consisting of options available to be granted and options currently outstanding.

Activity under our stock option plans is summarized as follows:

	Number of Shares	Average Price (a)	Average Life (years) (b)	Aggregated Intrinsic Value
Outstanding at March 31, 2011	3,955	\$ 14.08	-	-
Options granted	530	14.54	-	-
Options exercised	(84 )	11.80	-	\$ 305
Options cancelled/forfeited	(57 )	19.43	-	-
Outstanding at March 31, 2012	4,344	\$ 14.12	5.06	\$ 2,944
Exercisable at March 31, 2012	3,043	\$ 14.49	3.69	\$ 2,034

(a) Weighted-average exercise price

(b) Weighted-average contractual life remaining

The total aggregate intrinsic value of options exercised is \$23, \$1,753 and \$305 for fiscal years ended March 31, 2010, 2011 and 2012, respectively.

Unvested share activity under our stock options plans for the year ended March 31, 2012 is summarized as follows:

	Number of Shares	Weighted Average Grant-Date Fair Value
Unvested balance at March 31, 2011	1,295	\$ 3.22
Options granted	530	3.03
Options forfeited	(11 )	3.01
Options vested	(513 )	3.61
Unvested balance at March 31, 2012	1,301	\$ 2.99

The total unrecognized compensation costs related to unvested awards expected to be recognized over the vesting period, approximately four years, was \$1,714 and \$1,157 as of March 31, 2011 and 2012, respectively. The total aggregate fair value of options vested is \$2,752, \$2,239 and \$1,850 for fiscal years ended March 31, 2010, 2011 and 2012, respectively.

The weighted average estimated fair value of our stock options granted at grant date market prices was \$2.18, \$3.29 and \$3.03 per option during fiscal years ended March 31, 2010, 2011 and 2012, respectively. The consolidated statement of operations includes \$1,180, net of \$636 of tax benefit, in stock-based compensation expense for fiscal 2012.

Our weighted average fair value is estimated at the date of grant using a Black-Scholes-Merton option-pricing model. We estimated volatility by considering our historical stock volatility. We calculated the dividend yield based on historical dividends paid. We have estimated forfeitures in determining the weighted average fair value calculation. The forfeiture rate used for the fiscal year ended March 31, 2012 was 6.9%. The following are significant weighted average assumptions used for estimating the fair value of options issued under our stock option



plans:

	2010 Grants	2011 Grants	2012 Grants
Expected life (years)	5	5	6
Interest rate	2.4%	2.3%	1.8%
Volatility	27%	27%	23%
Dividend yield	1.7%	1.3%	1.5%

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Options exercised under our stock option plans are issued from our treasury shares. As of March 31, 2012, we have 6,492 shares that may yet be purchased under repurchase programs authorized by the Board of Directors. We purchased 445 shares at a cost of \$6,193 during fiscal 2011 and 625 shares at a cost of \$8,394 during fiscal 2012 which are held as treasury stock and available for general corporate purposes.

#### 11. Commitments and Contingencies:

We are a lessee under long-term operating leases primarily for office space, plant and equipment. Future minimum lease commitments under non-cancelable operating leases as of March 31, 2012, were as follows:

Years ended March 31,	
2013	\$ 6,041
2014	5,005
2015	4,231
2016	3,979
2017	3,990
Thereafter	2,482

Rental expense for operating leases was \$7,412, \$6,922 and \$7,663 for the fiscal years ended March 31, 2010, 2011 and 2012, respectively.

From time to time we enter into delivery contracts with selected suppliers for certain metals used in our production processes. The delivery contracts represent routine purchase orders for delivery within three months and payment is due upon receipt. As of March 31, 2012, we had no significant outstanding purchase commitments.

We have been identified by the United States Environmental Protection Agency ("EPA"), state governmental agencies or other private parties as a potentially responsible party ("PRP") under the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA") or equivalent state or local laws for clean-up and response costs associated with certain sites at which remediation is required with respect to prior contamination. Because CERCLA has generally been construed to authorize joint and several liability, the EPA could seek to recover all clean-up costs from any one of the PRPs at a site despite the involvement of other PRPs. At certain sites, financially responsible PRPs other than AVX also are, or have been, involved in site investigation and clean-up activities. We believe that liability resulting from these sites will be apportioned between AVX and other PRPs.

To resolve our liability at the sites at which the Company has been named a PRP, we have entered into various administrative orders and consent decrees with federal and state regulatory agencies governing the timing and nature of investigation and remediation. As is customary, the orders and decrees regarding sites where the PRPs are not themselves implementing the chosen remedy contain provisions allowing the EPA to reopen the agreement and seek additional amounts from settling PRPs in the event that certain contingencies occur, such as the discovery of significant new information about site conditions.

In 1991, in connection with a consent decree, we paid \$66 million, plus interest, toward the environmental conditions at, and remediation of, New Bedford Harbor in the Commonwealth of Massachusetts ("the harbor") in settlement with the United States and the Commonwealth of Massachusetts, subject to reopener provisions, including a reopener if certain remediation costs for the site exceed \$130.5 million. In 2007, we received notification from the EPA and the Department of Justice indicating that the United States was preparing to exercise the cost reopener. In March 2011, the EPA issued the Fourth Explanation of Significant Differences ("ESD #4") that explains the planned changes to the existing remedial action plan for the harbor to include the use of a confined aquatic disposal ("CAD") cell, along with

interim off-site transportation and disposal of certain contaminated dredge spoils, and the continued use of long-term on-site storage for other contaminated dredge spoils. ESD #4 provides future cost estimates under the new remedial action plan (in addition to costs incurred to date) ranging from \$362 million to \$401 million, net present value, based on certain criteria included in the ESD #4. The EPA has indicated that remediation costs through December 31, 2011 were approximately \$456 million, not all of which are subject to the reopener provisions.

On April 18, 2012, the EPA issued to the Company a Unilateral Administrative Order (“UAO”) directing the Company to perform the Remedial Design, the Remedial Action and Operation and Maintenance for the harbor cleanup. The effective date set forth in the UAO is June 18, 2012, pursuant to which the Company has until June 25, 2012 to inform the EPA if it intends to comply with the UAO.

We have not received complete documentation of past response costs from the EPA and therefore have not yet completed an investigation of the monies spent or available defenses in light of these notifications and indications. We have also not yet determined whether the Company can avoid responsibility for all, or some portion, of these past or future costs because the remediation method has changed over time and costs can be appropriately apportioned to parties other than the Company. We anticipate further discussions with the U.S. Department of Justice, the EPA, and the Commonwealth of Massachusetts in the first half of our fiscal year 2013.

We are continuing to assess the UAO as well as potential defenses and other actions with respect to the site. However, in light of the foregoing, we consider it to be probable and reasonably estimable that we will incur cost within a range of approximately \$100 million to \$730 million, with no amount within that range representing a more likely outcome until such time as we complete our investigation with regard to monies spent, available defenses and other matters. We recognize liabilities for environmental exposures when analysis indicates that is both probable that a liability has been incurred and the amount of loss can be reasonably estimated. When a range of loss can be estimated, we accrue the most likely amount. In the event that no amount in the range of probable loss is considered most likely, the minimum loss in the range is accrued. Accordingly, we have recorded a charge for the fourth quarter and year ended March 31, 2012 of \$100 million with respect to this matter.

We currently have remaining reserves of approximately \$115.9 million at March 31, 2012 related to the various environmental matters discussed above. The amount recorded for identified contingent liabilities is based on estimates. Amounts recorded are reviewed periodically and adjusted to reflect additional legal and technical information that becomes available. The uncertainties about the status of laws, regulations, regulatory actions, technology and information related to individual sites make it difficult to develop an estimate of the reasonably possible aggregate environmental remediation exposure; therefore these costs could differ from our current estimates.

During fiscal 2010, AVX was named as a third party defendant in a case filed in Massachusetts Superior Court captioned DaRosa v. City of New Bedford. This case relates to a former disposal site in the City of New Bedford located at Parker Street. The City asserts that AVX, among others, contributed to that site. We intend to defend vigorously the claims that have been asserted in these lawsuits. In light of the foregoing, we are not able to estimate any amount of loss or range of loss. No accrual for costs has been recorded and the potential impact of this case on our financial position, results of operations, and cash flows cannot be determined at this time.

There are two suits pending with respect to property adjacent to our Myrtle Beach, South Carolina factory claiming property values have been negatively impacted by alleged migration of certain pollutants from our property. On November 27, 2007, a suit was filed in the South Carolina State Court by certain individuals as a class action. Another suit is a commercial suit filed on January 16, 2008 in South Carolina State Court. Both of these suits are pending. We intend to defend vigorously the claims that have been asserted in these two lawsuits. At this stage of the litigation, there has not been a determination as to responsible parties or the amount, if any, of damages. In light of the foregoing, we are not able to estimate any amount of loss or range of loss. No accrual for costs has been recorded and the potential impact of these cases on our financial position, results of operations, and cash flows cannot be determined at this time.

We also operate on sites that may have potential future environmental issues as a result of activities at sites during AVX's long history of manufacturing operations or prior to the start of operations by AVX. Even though we may have rights of indemnity for such environmental matters at certain sites, regulatory agencies in those jurisdictions may require us to address such issues. Once it becomes probable that we will incur costs in connection with remediation of a site and such costs can be reasonably estimated, we establish reserves or adjust our reserves for our projected share of these costs. A separate account receivable is recorded for any indemnified costs.

We are involved in disputes, warranty, and legal proceedings arising in the normal course of business. While we cannot predict the outcome of these disputes and proceedings, management believes, based upon a review with legal counsel, that none of these proceedings will have a material impact on our financial position, results of operations, or cash flows.

We have an employment agreement with our Chief Executive Officer which provides for salary continuance equivalent to his most recent base salary as a full-time employee during a two-year advisory period upon retirement.

## 12. Derivative Financial Instruments:

We are exposed to foreign currency exchange rate fluctuations in the normal course of business. We use derivative instruments (forward contracts) to hedge certain foreign currency exposures as part of the risk management strategy. The objective is to offset gains and losses resulting from these exposures with gains and losses on the forward contracts used to hedge them, thereby reducing volatility of earnings or protecting fair values of assets and liabilities. We do not enter into any trading or speculative positions with regard to derivative instruments.

We primarily use forward contracts, with maturities less than four months, designated as cash flow hedges to protect against the foreign currency exchange rate risks inherent in our forecasted transactions related to purchase commitments and sales, denominated in various currencies. These derivative instruments are designated and qualify as cash flow hedges.

The effectiveness of the cash flow hedges is determined by comparing the cumulative change in the fair value of the hedge contract with the cumulative change in the fair value of the hedged transaction, both of which are based on forward rates. The effective portion of the gain or loss on these cash flow hedges is initially recorded in accumulated other comprehensive income as a separate component of stockholders' equity. Once the hedged transaction is recognized, the gain or loss is recognized in our statement of operations. At March 31, 2010, 2011 and 2012, respectively, the Company had the following forward contracts that were entered into to hedge against the volatility of foreign currency exchange rates for certain forecasted sales and purchases.

March 31, 2010

Fair Value of Derivative Instruments				
Asset Derivatives			Liability Derivatives	
Balance Sheet Caption	Fair Value		Balance Sheet Caption	Fair Value
Foreign exchange contracts	Prepaid and other	\$ 856	Accrued expenses	\$ 1,795

March 31, 2011

Fair Value of Derivative Instruments				
Asset Derivatives			Liability Derivatives	
Balance Sheet Caption	Fair Value		Balance Sheet Caption	Fair Value
Foreign exchange contracts	Prepaid and other	\$ 876	Accrued expenses	\$ 1,409

March 31, 2012

Fair Value of Derivative Instruments				
Asset Derivatives			Liability Derivatives	
Balance Sheet Caption	Fair Value		Balance Sheet Caption	Fair Value
Foreign exchange contracts	Prepaid and other	\$ 1,646	Accrued expenses	\$ 2,992

For these derivatives designated as hedging instruments, during fiscal 2010, 2011 and 2012, net pretax gains of \$3,555, \$6,267 and net loss of \$527, respectively, were recognized in other comprehensive income. In addition, during fiscal 2010, 2011 and 2012 net pretax gains of \$3,914, \$7,740 and \$502, respectively, were reclassified from accumulated other comprehensive income into cost of sales (for hedging purchases), and net pre tax losses of \$521, \$2,034 and net gain of \$95, respectively, were reclassified from accumulated other comprehensive income into sales (for hedging sales) in the accompanying Statement of Operations. During fiscal 2010, 2011 or 2012, we discontinued an immaterial amount of cash flow hedges for which it was probable that a forecasted transaction would not occur.

Derivatives not designated as hedging instruments consist primarily of forwards used to hedge foreign currency balance sheet exposures representing hedging instruments used to offset foreign currency changes in the fair values of the underlying assets and liabilities. The gains and losses on these foreign currency forward contracts are recognized in other income and expense in the same period as the remeasurement gain and loss of the related foreign currency denominated assets and liabilities and thus naturally offset these gains and losses. At March 31, 2010, 2011 and 2012, we had the following forward contracts that were entered into to hedge against these exposures.

March 31, 2010

Fair Value of Derivative Instruments				
Asset Derivatives			Liability Derivatives	
Balance Sheet Caption	Fair Value		Balance Sheet Caption	Fair Value
Foreign exchange contracts	Prepaid and other	\$ 61	Accrued expenses	\$ 41

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March 31, 2011

Fair Value of Derivative Instruments				
Asset Derivatives			Liability Derivatives	
Balance Sheet Caption	Fair Value		Balance Sheet Caption	Fair Value
Foreign exchange contracts	Prepaid and other	\$ 662	Accrued expenses	\$ 443

March 31, 2012

Fair Value of Derivative Instruments				
Asset Derivatives			Liability Derivatives	
Balance Sheet Caption	Fair Value		Balance Sheet Caption	Fair Value
Foreign exchange contracts	Prepaid and other	\$ 114	Accrued expenses	\$ 549

For these derivatives not designated as hedging instruments during fiscal 2010, 2011 and 2012, gains of \$408, \$2,757 and \$2,608, respectively, were recognized in other expense which substantially offset the approximately \$1,100, \$4,240 and \$4,289 in exchange losses, respectively, that were recognized in other income in the accompanying Statement of Operations.

At March 31, 2010, 2011 and 2012, we had outstanding foreign exchange contracts with notional amounts totaling \$219,687, \$274,083 and \$228,206, respectively, denominated primarily in euros, Czech korunas, British pounds and Japanese yen.

### 13. Transactions With Affiliate:

Our business includes certain transactions with our parent company, Kyocera, that are governed by agreements between the parties that define the sales terms, including pricing for the products. The nature and amounts of transactions with Kyocera are included in the table below.

	Years Ended March 31,		
	2010	2011	2012
Sales:			
Product and equipment sales to affiliates	\$ 26,985	\$ 28,077	\$ 8,501
Subcontracting activities	-	-	-
Purchases:			
Purchases of resale inventories, raw materials, supplies, equipment and services	287,531	505,976	431,181
Other:			



Dividends paid	19,488	23,142	34,104
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The revenues from products sold to Kyocera decreased in fiscal 2012 when compared to previous years as a result of Kyocera procuring components for its mobile handset division directly in Asia from other Kyocera affiliates.

In previous years, Kyocera incurred additional taxes imposed by the Japan tax authorities related to earnings of some of its overseas affiliates, including AVX. We assisted Kyocera in working with various international tax authorities to obtain relief from this effective double taxation. During fiscal 2011, we assisted Kyocera in arranging for approximately \$6.0 million of tax refunds from a country where we operate. We incurred no cost and received no benefit from the assistance we provided to Kyocera.

## 14. Segment and Geographic Information:

Our operating segments are based on the types of products from which we generate revenues. We are organized into a product line organization with five main product groups and three reportable segments: Passive Components, KED Resale and Interconnect. The product groups of Ceramic, Advanced and Tantalum have been aggregated into the Passive Component reportable segment in accordance with the aggregation criteria and quantitative thresholds. The aggregation criteria consist of similar economic characteristics, products and services, production processes, customer classes and distribution channels. The Passive Components segment consists primarily of surface mount and leaded ceramic capacitors, RF thick and thin film components, tantalum capacitors, film capacitors, ceramic and film power capacitors, super capacitors, EMI filters, thick and thin film packages, varistors, thermistors, inductors and resistive products. The KED Resale segment consists primarily of ceramic capacitors, frequency control devices, SAW devices, sensor products, RF modules, actuators, acoustic devices and connectors produced by Kyocera, and resold by AVX. The Interconnect segment consists primarily of Elco automotive, telecom and memory connectors manufactured by AVX. Sales and operating results from these reportable segments are shown in the tables below. In addition, we have a corporate administration group consisting of finance and administrative activities and a separate Research and Development group.

We evaluate performance of our segments based upon sales and operating profit. There are no intersegment revenues. We allocate the costs of shared resources between segments based on each segment's usage of the shared resources. Cash, accounts receivable, investments in securities and certain other assets, which are centrally managed, are not readily allocable to operating segments.

The tables below present information about reported segments for the years ended March 31,

	Years Ended March 31,		
Sales revenue (in thousands)	2010	2011	2012
Ceramic Components	\$ 155,059	\$ 211,998	\$ 179,984
Tantalum Components	280,991	419,792	393,468
Advanced Components	369,811	410,110	378,843
Total Passive Components	805,861	1,041,900	952,295
KDP and KKC Resale	338,701	440,050	410,419
KEC Resale Connectors	73,973	66,088	54,765
Total KED Resale	412,674	506,138	465,184
Interconnect	86,431	105,138	127,775
Total Revenue	\$ 1,304,966	\$ 1,653,176	\$ 1,545,254

	2010	2011	2012
Operating profit:			
Passive components	\$ 175,790	\$ 333,901	\$ 275,947
KED Resale	26,453	29,010	15,669
Interconnect	9,167	19,525	25,081
Research & development	(6,831 )	(7,392 )	(7,716 )
Corporate administration	(33,895 )	(50,120 )	(133,430)
Total	\$ 170,684	\$ 324,924	\$ 175,551

	2010	2011	2012
Depreciation and amortization:			
Passive components	\$ 47,774	\$ 41,008	\$ 35,616
KED Resale	453	433	332
Interconnect	4,397	3,524	4,072
Research & development	761	541	1,208

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Corporate administration	4,788	2,113	5,662
Total	\$ 58,173	\$ 47,619	\$ 46,890

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	2010	2011	2012
<b>Assets:</b>			
Passive components	\$ 525,631	\$ 703,602	\$ 760,121
KED Resale	38,264	63,706	47,506
Interconnect	39,512	44,315	55,001
Research & development	5,136	5,337	6,493
Cash, A/R and S/T and L/T investments	1,196,777	1,239,426	1,259,582
Goodwill - Passive components	152,124	152,255	152,429
Goodwill - Connectors	10,277	10,277	10,277
Corporate administration	83,771	100,564	176,603
Total	\$ 2,051,492	\$ 2,319,482	\$ 2,468,012

	2010	2011	2012
<b>Capital expenditures:</b>			
Passive components	\$ 26,986	\$ 24,301	\$ 29,664
KED Resale	98	64	13
Interconnect	1,669	1,783	11,761
Research & development	89	1,176	803
Corporate administration	46	146	6,960
Total	\$ 28,888	\$ 27,470	\$ 49,201

No single customer has accounted for more than 10% of net sales or accounts receivable in the fiscal years ended March 31, 2010, 2011 or 2012.

The following geographic data is based upon net sales generated by operations located within that geographic area and long lived assets based upon physical location.

	Years Ended March 31,		
	2010	2011	2012
<b>Net sales:</b>			
Americas	\$ 403,348	\$ 516,243	\$ 429,079
Europe	309,486	405,231	422,613
Asia	592,132	731,702	693,562
Total	\$ 1,304,966	\$ 1,653,176	\$ 1,545,254

<b>Property, plant and equipment, net:</b>			
Americas	\$ 122,312	\$ 107,226	\$ 107,378
Europe	92,924	97,763	100,255
Asia	31,793	30,670	28,855
Total	\$ 247,029	\$ 235,659	\$ 236,488

## 15. Summary of Quarterly Financial Information (Unaudited):

Quarterly financial information for the fiscal years ended March 31, 2011 and 2012 is as follows:

	First Quarter		Second Quarter	
	2011	2012	2011	2012
Net sales	\$ 396,537	\$ 436,422	\$ 430,639	\$ 404,767
Gross profit	102,652	124,659	122,372	110,818
Net income	52,300	67,599	67,891	61,919
Basic earnings per share	0.31	0.40	0.40	0.36
Diluted earnings per share	0.31	0.40	0.40	0.36

  

	Third Quarter		Fourth Quarter	
	2011	2012	2011	2012
Net sales	\$ 405,862	\$ 340,865	\$ 420,138	\$ 363,200
Gross profit	114,597	78,332	117,765	78,150
Net income	60,552	36,871	63,260	(13,584 )
Basic earnings per share	0.36	0.22	0.37	(0.08 )
Diluted earnings per share	0.36	0.22	0.37	(0.08 )

Results for the quarter ended March 31, 2011 include environmental remediation and legal costs of \$8,575 and \$2,236 one-time income tax benefit attributable to an increase in available U.S. foreign tax credits relating to one of our European operations.

Results for the three and twelve months ended March 31, 2012 include \$11,528 of one-time income tax benefits primarily attributable to the utilization of U.S. foreign tax credits relating to the Company's South American and European operations and the reversal of certain state income tax valuation allowances.

Results for the quarter ended March 31, 2012 include environmental charges of \$100,000 related to the New Bedford harbor site, as discussed in Note 11.

## 16. Subsequent Events:

On April 18, 2012, the EPA issued to the Company a Unilateral Administrative Order ("UAO") directing the Company to perform the Remedial Design, the Remedial Action and Operation and Maintenance for the harbor clean-up. The effective date set forth in the UAO is June 18, 2012, the Company has until June 25, 2012 to inform the EPA if it intends to comply with the UAO.

On May 8, 2012, our Board of Directors declared a \$0.075 dividend per share of common stock for the quarter ended March 31, 2012. The dividend will be paid to stockholders of record on June 1, 2012 and will be disbursed on June 15, 2012.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of AVX Corporation

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of operations, stockholders' equity and cash flows present fairly, in all material respects, the financial position of AVX Corporation and its subsidiaries at March 31, 2012 and March 31, 2011, and the results of their operations and their cash flows for each of the three years in the period ended March 31, 2012 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of March 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. 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.

PricewaterhouseCoopers LLP  
Atlanta, Georgia  
May 24, 2012

