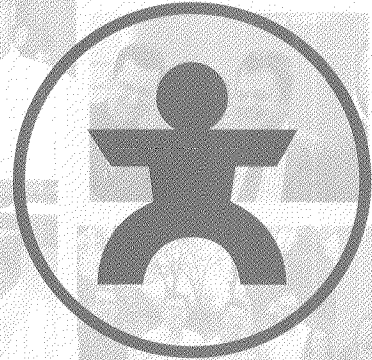


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Multi-Processing  
Section

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Washington, DC  
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*A. Schulman 2011 Annual Report*

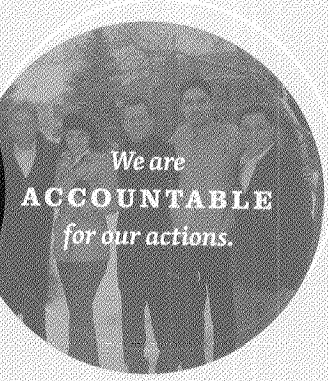




## About the Cover

People are the heart of A. Schulman. Collectively, we focus on creating sustainable value for our customers, shareholders and all of our constituencies. Through talent, commitment and hard work, our associates are advancing the Company to new levels of long-term global success.

*Our overall philosophy is simple. Four principles – open, honest, listen and accountable – drive our culture and all that we do.*



### Financial Highlights\*

	2011	2010	2009
NET SALES	\$ 2,192,955	\$ 1,590,443	\$ 1,279,248
POUNDS	2,048,392	1,587,648	1,309,112
INCOME FROM CONTINUING OPERATIONS	\$ 41,685	\$ 44,350	\$ 11,529
NET INCOME (LOSS)	\$ 40,996	\$ 43,890	\$ (2,829)
NET INCOME EXCLUDING CERTAIN ITEMS	\$ 58,011	\$ 48,173	\$ 16,402
EARNINGS PER SHARE OF COMMON STOCK – DILUTED:			
<i>Net income (loss)</i>	\$ 1.32	\$ 1.57	\$ (0.11)
<i>Net income excluding certain items</i>	\$ 1.86	\$ 1.72	\$ 0.64
CASH FLOW FROM OPERATIONS	\$ 68,946	\$ 4,443	\$ 181,497
CAPITAL EXPENDITURES	\$ 26,359	\$ 18,977	\$ 24,787
WORKING CAPITAL, EXCLUDING CASH	\$ 273,964	\$ 169,364	\$ 133,143
LONG-TERM DEBT	\$ 184,598	\$ 93,834	\$ 102,254
TOTAL EQUITY	\$ 554,305	\$ 493,140	\$ 370,971

\*in thousands except per share data



## Fellow Shareholders

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**LEFT ABOVE**  
chief executive officer

**Joseph M. Gingo**

**RIGHT ABOVE**  
chief financial officer  
**Joseph J. Levanduski**

Driven by our four guiding principles, A. Schulman achieved strong performance in our fiscal year ended August 31, 2011, despite a global economy and market environment that grew more uncertain as the year progressed.

The following highlights illustrate our ongoing success in growing and improving the profitability of our global businesses while continuing to create value for our shareholders:

- *Net income, excluding certain items, increased by 20.4% to \$58.0 million, or \$1.86 per common share, compared with \$48.2 million, or \$1.72 per common share, in fiscal 2010.*
- *We ended the year with a strong cash balance of \$155.8 million, net debt position of \$40.4 million and \$271.6 million of untapped credit lines.*
- *In May 2011, the Board approved a new share repurchase program for up to \$100 million of our common stock, and we committed to, and completed, the purchase of \$30 million over the past six months.*
- *On October 14, 2011, our Board of Directors announced an increase of 10% in our quarterly dividend to \$0.17 per common share,*

representing an annual yield of approximately 3.55% based on our stock price as of October 14, 2011.

- *The dividend increase and share repurchase program reflect our high level of confidence in our strong cash generation and the long-term growth prospects of our business, and they confirm our continued commitment to providing shareholders a strong return as part of our overall value creation strategy.*

At the same time, we took aggressive and decisive actions to mitigate the effects of the weakening global economic environment. We focused on continuous improvement throughout our organization, realigned our manufacturing capacity to utilize the existing assets of our global operations effectively, and continued to expand our product offerings to serve customers in all of our worldwide markets.

#### PRINCIPLES GUIDE OUR ACTIONS

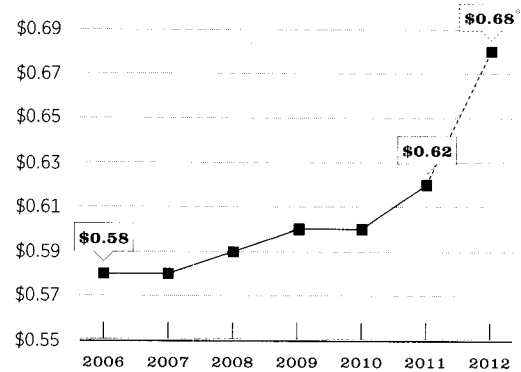
All of these accomplishments are the result of our strict adherence to four guiding principles – OPEN, HONEST, LISTEN and ACCOUNTABLE. These principles define our organization’s culture, drive our internal and external behavior, and provide the foundation for the actions we take and the decisions we make every day. Each principle describes how we approach our business, partner with our customers and suppliers, work together within our organization, and communicate with investors. As we face the ongoing headwinds from the challenging economic climate, it is critical that we remain steadfast in our commitment to these principles as they will help drive the long-term success of our growth strategy.

#### GLOBAL EXPANSION THROUGH ACQUISITIONS

Acquisitions remain a key part of our strategy, and fiscal 2011 was another solid year for contributions from acquisitions:

- *We expanded our presence in the South American masterbatch and engineered plastics markets with the acquisition of Mash Compostos Plasticos.* The acquisition of Mash, a masterbatch additive producer and engineered plastics compounder based in São Paulo, Brazil, was completed in the first quarter of fiscal 2011. It has allowed us to expand and strengthen our product offerings and opportunities in the growing Brazilian market, as well as other emerging South American markets.
- *We expanded our presence in the rotational molding market through a joint venture with Argentina-based Surplast S.A.* In the fourth quarter of fiscal 2011, we entered into an agreement to become a 51% equity holder in Surplast. This move enhanced our ability to provide products for the rotational molding industry throughout South America and better serve our customers in countries such as Argentina, Chile and Uruguay.

**Dividend Growth**  
ANNUAL DIVIDENDS ISSUED EACH CALENDAR YEAR SINCE 2006



Our Board of Directors is committed to providing a strong return for investors, as reflected by the recent 10% increase in the quarterly dividend.

\* Represents a projected full-year rate based on the currently approved quarterly rate of \$0.17 per common share

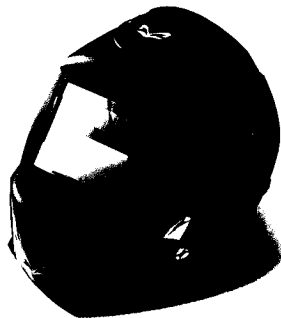


To learn more about our acquisition of Mash, use your smart phone to scan the QR code to the left.

*Building on this successful track record, we will continue to pursue acquisition opportunities that are accretive, strategic and allow us to expand our global operations.*



*We specialize in calibrated size reduction and particle shaping for a wide range of plastics, waxes, engineering resins, rubbers/elastomers, chemicals and inorganic materials into custom-sized powders tailored to suit a variety of applications.*



*Our engineered products carry regulatory approvals to meet the most stringent requirements for flame-retardant products with unrivaled, leading-edge technology and customized products.*

- *We completed our successful integrations of the ICO and McCann acquisitions.* Our management team undertook significant operational activities to help further integrate the businesses acquired from ICO and McCann in fiscal 2010. In the case of ICO, our team's outstanding efforts allowed us to realize \$15 million in acquisition synergies a year sooner than forecasted.

Building on this successful track record, we will continue to pursue acquisition opportunities that are accretive, strategic and allow us to expand our global operations and enhance our capabilities to serve growing, profitable and high-margin markets.

#### **RESTRUCTURING INITIATIVES**

During fiscal 2011, we continued to take aggressive steps to realign our operations and optimize our assets.

In Europe, we restructured our Crumlin, South Wales (U.K.), plant to focus on higher-value, small-batch products for the local market. We closed several high-volume production lines at the facility and moved this capacity to two more cost-efficient plants. We also announced our intention to consolidate our Italian operations from our manufacturing facility in Verolanuova, Italy, to our existing facility in Gorla Maggiore, Italy. This will enable us to combine our color masterbatch, compound and color powder development and manufacturing to better serve and maintain our leadership position in the local plastics markets. The relocation is expected to be complete by early in calendar year 2012.

In Australia, we consolidated operations by moving production from our specialty powders facility outside Melbourne, Australia, to our Brisbane, Australia, facility. This better aligns our operations with current market needs following the deterioration of the Australian rotomolding market.

In the United States, we announced plans to close our Nashville, Tennessee, plant by the end of the second quarter of fiscal 2012 and consolidate manufacturing to our two Ohio manufacturing sites, to meet the requirements of the high-value-added compounding market. In a related move, we announced a \$7 million investment in our Akron, Ohio, facility to enhance our capabilities to produce highly technical and higher-value specialty compounds for the North American market. We are not exiting any existing business with these moves, but rather aligning our assets to optimize the use of our capacity and capitalize on growth opportunities. This is the most recent of several actions taken over the past few years to replicate our profitable European engineered plastics business model in North America by eliminating U.S. commodity capacity and shifting our focus to more profitable technical compounds.

#### **CONTROLLING WHAT WE CAN CONTROL**

Given the current uncertainty in the world's economy, we will continue to focus on tightly managing what's within our control to gain greater efficiency and performance in areas such as sales

development and operations, SG&A spending, working capital improvements, and enhanced return on invested capital through our global continuous improvement programs.

Much of our organic growth in global markets is driven by our dynamic New Product Engine. It is evident that our New Product Engine process is truly global in nature and innovation is firmly embedded in the fabric of our business. We are maintaining positive momentum, and new products introduced in our masterbatch and engineered plastics businesses over the past three years now account for approximately 36% of our net sales.

Packaging is a major global market for us and drives much of our product development. Recent innovations in masterbatch include products that help differentiate customers' products by providing a matte appearance and soft touch, as well as new antimicrobial grades and high-performance additives.

Our masterbatch and engineered plastics product families have contributed to new plastics for applications in electrical transmission components. Our Polyflam® flame-retardant materials are widely accepted in the marketplace, and we are collaborating with numerous customers for applications such as pin connectors, electrical relays, switches, junction boxes and enclosures.

In specialty powders, we are also exploring opportunities for new products in the area of powder coatings, custom powders used for additives in industrial and consumer products, and in new manufacturing technologies such as additive manufacturing, where parts are produced by laser sintering of fine plastic powders from computerized 3D imaging systems. Products already being produced include medical devices, electronic components, aerospace parts and various mechanical devices.

In addition, our distribution business allows us to provide a full range of services to our customers and gain maximum leverage from our global purchasing activities.

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#### **CREATING SHAREHOLDER VALUE**

As always, our goal is to achieve outstanding shareholder value creation regardless of the global economic and market environment. By remaining steadfast to our principles, we remain confident that we will achieve this goal.

This strong performance is a result of our associates' continued efforts and commitment to A. Schulman, and I thank them for their hard work. I also thank all of our shareholders for their ongoing support and belief in our future. We look forward to providing you with further updates on our progress in fiscal 2012.

*Sincerely,*



**JOSEPH M. GINGO**

*Chairman, President and Chief Executive Officer*

OCTOBER 24, 2011

**FORM 10-K**

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the fiscal year ended August 31, 2011

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File No. 0-7459

**A. SCHULMAN, INC.**

(Exact Name of Registrant as Specified in its Charter)

**Delaware**  
(State or Other Jurisdiction  
of Incorporation or Organization)

**34-0514850**  
(I.R.S. Employer  
Identification No.)

**3550 West Market Street,  
Akron, Ohio**  
(Address of Principal Executive Offices)

**44333**  
(ZIP Code)

Registrant's telephone number, including area code: (330) 666-3751

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

**Title of each class**  
Common Stock, \$1.00 Par Value

**Name of each exchange on which registered**  
The NASDAQ Stock Market LLC

**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 Exchange 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 files). Yes  No

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

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

Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company   
(Do not check if 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

As of February 28, 2011, the aggregate market value of the registrant's common stock held by non-affiliates of the registrant was approximately \$664,000,000 based on the closing sale price as reported on the NASDAQ Global Select Market.

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date 29,390,468 shares of common stock, \$1.00 par value, at October 14, 2011.

**DOCUMENTS INCORPORATED BY REFERENCE**

**Document**

**Part of Form 10-K  
In Which Incorporated**

Portions of the registrant's proxy statement for the 2011 Annual Meeting of  
Stockholders .....

III

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## PART I

### ITEM 1. BUSINESS

A. Schulman, Inc. (the “Company,” “A. Schulman,” “we,” “our” and “us”) was founded as an Ohio corporation in 1928 by Alex Schulman in Akron, Ohio as a processor of rubber compounds. During those early days, when Akron, Ohio was known as the rubber capital of the world, Mr. Schulman saw opportunity in taking existing rubber products and compounding new formulations to meet under-served market needs. As the newly emerging science of polymers began to make market strides in the early 1950s, A. Schulman was there to advance the possibilities of the technology, leveraging its compounding expertise into developing solutions to meet exact customer application requirements. The Company later expanded into Europe, Latin America and Asia, establishing manufacturing plants, technology centers and sales offices in numerous countries. The Company changed its state of incorporation to Delaware in 1969 and went public in 1972. Today, A. Schulman is recognized as a leading international supplier of high-performance plastic compounds and resins used in a variety of packaging, consumer products, industrial and automotive applications, among others. Recent acquisitions have strengthened the Company’s core businesses serving its masterbatch, engineered plastics and specialty powders customers.

The Company leverages the following competitive advantages to develop and maintain strong customer relationships and drive continued profitable growth:

- The Company’s sales and marketing teams partner with customers to understand needs and provide tailored solutions that maximize success through its extremely broad and well-rounded product line.
- The Company has a solid reputation in product innovation and development driven by its customer relationships and global technology centers.
- The Company’s procurement teams are critical to its success as its global purchasing power positions the Company to formulate and sell products competitively.
- The Company has 35 manufacturing facilities worldwide allowing it to be an ideal partner by quickly servicing target markets for key global customers.
- The Company’s strong financial position enables it to effectively compete in the current economic environment.

The Company has a successful presence in the global market place, providing customer tailored new and enhanced product solutions that result in a product portfolio that is strongly positioned in the industry. With world-class technology centers strategically positioned around the world, A. Schulman is able to anticipate and respond to changing market and customer needs. Accordingly, the Company’s collaboration between development and production is especially important to the Company, as well as its customers, as quick turnaround is critical. Of course, quick turnaround means little without quality. A. Schulman has a long and proud history of consistently supplying products of the highest standards, which is evidenced by the Company’s numerous certifications and accreditations.

Information regarding the amount of net sales, operating income and identifiable assets attributable to each of the Company’s business segments for the last three years is set forth in the Notes to Consolidated Financial Statements of the Company appearing in ITEM 8, FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA, of this Annual Report on Form 10-K.

#### *Business Segments*

The Company considers its operating structure and the types of information subject to regular review by its President and Chief Executive Officer (“CEO”), who is the Chief Operating Decision Maker (“CODM”), to identify reportable segments.

The Company's reportable segments prior to fiscal 2011 were Europe, Middle East and Africa ("EMEA"), North America Masterbatch ("NAMB"), North America Engineered Plastics ("NAEP"), North America Rotomolding ("NARM"), Bayshore and Asia Pacific ("APAC"). As a result of certain management changes and reporting structures within the Company effective in fiscal 2011, the CODM makes decisions, assesses performance and allocates resources by the following regions: EMEA, the Americas, and APAC. As a result of the changes, the reportable segments are now based on the regions in which the Company operates: EMEA, the Americas, and APAC. Each reportable segment has a General Manager/Chief Operating Officer who reports to the CODM. The Americas segment comprises the former NAMB, NAEP, NARM and Bayshore segments.

The CODM uses net sales to unaffiliated customers, gross profit and operating income before certain items in order to make decisions, assess performance and allocate resources to each segment. Operating income before certain items does not include items such as interest income or expense, other income or expense, foreign currency transaction gains or losses, restructuring related expenses, asset write-downs, costs related to business acquisitions and inventory step-up. Corporate expenses include the compensation of certain personnel, certain audit expenses, board of directors related costs, certain insurance costs, costs associated with being a publicly traded entity and other miscellaneous legal and professional fees.

#### *Fiscal 2011 Business Acquisitions*

On November 3, 2010, the Company completed the purchase of all the capital stock of Mash Indústria e Comércio de Compostos Plásticos LTDA ("Mash"), a masterbatch additive producer and engineered plastics compounder based in Sao Paulo, Brazil, for \$15.2 million. Mash's products are used in end markets such as film and packaging, automotive and appliances. The acquisition expanded the Company's presence in the expanding Brazilian market, which is a large, diversified market with strong macroeconomic fundamentals. The Company believes the Brazilian plastics industry holds significant growth potential because per-capita consumption of plastic is still much lower than in other countries. This acquisition combined with the Company's two facilities in Brazil, demonstrates that the Company is aggressively expanding its presence in the Brazilian market and enhancing its ability to serve customers in South America. The results of operations from the Mash acquisition are included in the accompanying consolidated financial statements since the date of acquisition, November 3, 2010, and are reported in the Americas segment.

On June 30, 2011, the Company entered into an agreement to become a 51% equity holder, through a \$1.1 million investment, in Surplast S.A. ("Surplast"). The other owner of the venture is Alta Plastica S.A., one of the largest distributors of resins in Argentina. The Company now has a facility in Argentina, in addition to three facilities in Brazil to meet the growing demand in South America. The results of operations from the Surplast acquisition are included in the accompanying consolidated financial statements since the date of acquisition, June 30, 2011, and are reported in the Americas segment.

#### *Product Families*

Globally, the Company operates primarily in four product families: (1) masterbatch, (2) engineered plastics, (3) specialty powders and (4) distribution services. In addition to compounded products, the Company also offers tolling/producer services in the specialty powders and masterbatch product families, where the Company processes material provided and owned by customers to produce specialized compounds and powders.

## Masterbatch

Masterbatches (also referred to as “concentrates”) are often the key ingredient in a successful application product formula. These highly concentrated compounds are combined with polymer resins by the Company’s customers at the point-of-process to provide a material solution that allows our customers to meet several performance criteria for a given product application.

The Company first began supplying masterbatches through its technology center in Bornem, Belgium in the early 1960s. By the end of the decade, the Company’s presence in masterbatch had expanded to the Americas, primarily in the U.S., then Mexico, and later in Asia. Acquisitions in fiscal 2011 and 2010 expanded the Company’s product offerings in the high-quality, and custom color masterbatch markets, provided capacity, flexibility and efficiency to advance growth in targeted markets, and reduced dependence on the automotive market. The Company’s manufacturing and technology facilities are strategically positioned around the world to ensure that orders are shipped within specification and on time. The primary technology centers are in Bornem, Belgium and San Luis Potosi, Mexico.

The masterbatch product portfolio, which is designed to improve the performance, appearance, and processing of plastics for the intended application, includes:

- Polybatch<sup>®</sup> Additive Compounds, as well as, Custom Color Concentrates for Film and Molding
- Polyblak<sup>®</sup> Carbon Black Color Concentrates
- Polywhite<sup>®</sup> White Color Concentrates
- Polypet<sup>®</sup> Additive Compounds for polyester resins
- Polypearl<sup>®</sup> Additive Compounds for special pearl effects
- Polystat<sup>®</sup> Antistatic Concentrates
- Papermatch<sup>®</sup> Masterbatch for the production of synthetic paper

Additive solutions are available to enhance performance properties including but not limited to: antibacterial, ultra-violet (“UV”), anti-static, barrier (optimal heat and light transmittance), antioxidants (protection of foods) and processing (foaming agents, slip, process aids, release agents, and antiblocking). The Company’s offering of colorant solutions is also expansive, including a wide spectrum of standard and customized colors, as well as special effects including but not limited to: metallics, pearlescents (shimmer), thermochromic (heat sensitive), photochromic (light sensitive), fluorescent, phosphorescent (glow-in-the-dark) and interference (color shift) technologies. In many instances the Company’s products are designed to deliver one or more of these attributes to meet customer needs.

Film and packaging applications continue to be a primary focus for these products. The Company’s film additives for food packaging are internationally renowned for their performance and cost benefits, and are commonly used in biaxially oriented films which are critical for protective packaging of shelf ready foods, snack foods, candy, as well as various consumer products and industrial applications. The Company’s color concentrates excel in these markets as well, where they are a trusted source for the world’s largest consumer product companies, providing aesthetic solutions for a wide range of bottles, caps and closures. The Company also provides solutions for agriculture films, offering additives that provide UV control, barrier, and anti-fog solutions among others.

Many of the Company’s masterbatch product offerings contain proprietary technology that plays a key role in providing application solutions that have a reduced impact on the environment. The Company’s technical team works with customers to design and develop products that minimize the use of plastics and, depending on application, can incorporate the use of either recycled plastics or renewable-based polymers to assist customers in meeting their sustainability goals. The Company continues to advance its pigment and additive technologies to support its customer development of more sustainable solutions from packaging to durable goods.

## Engineered Plastics

Engineered plastics provide unique performance characteristics by combining high-performance polymer resins with various modifiers, reinforcements, additives and pigments, which result in a compound tailored to meet stringent customer requirements for durable applications. The Company's products are often developed to replace metal and other specialty polymeric materials.

The Company's engineered plastics products typically comprise 100% of the plastics material used by its customers in their end products. The Company began formulating a variety of compounds in the early 1950s, meeting the needs of a newly forming plastics industry. Today, the Company is a leader in multi-component blends that include polyolefins, nylons, polyesters, elastomers, ionomers, acrylonitrile butadiene styrene ("ABS"), polyvinyl chloride ("PVC") and highly customized cross-linked resins. In addition to its breadth of experience in plastics resins, the Company has tremendous depth of formulating know-how with fiber reinforcements, such as glass and carbon, nano-reinforcements, flame retardants, impact modifiers, and UV stabilization.

The result of this innovation forms a pipeline of products being produced in A. Schulman facilities around the world. The Company offers an extensive portfolio based on a variety of polymers within the engineered plastics product family, allowing customers to tailor solutions that meet their exact performance needs. The following products focus on the ability to develop enhanced polymer solutions:

- |                     |  |
|---------------------|--|
| • Invision*         | Thermoplastic Elastomers and Vulcanizates                |
| • Schulamid*        | Filled and Unfilled Nylon Compounds                      |
| • Schuladur*        | Filled and Unfilled PBT Compounds                        |
| • Schulablend M/MK* | Nylon/ABS Alloys   |
| • Formion*          | Formulated Ionomer Compounds                             |
| • Clarix*           | Thermoplastic Ionomer Resins                             |
| • Polyflam*         | Flame-Retardant Thermoplastic Compounds and Concentrates |
| • Polyfort*         | Polypropylene, Polyethylene, EVA Compounds               |
| • Polytrope*        | Thermoplastic Olefins                                    |
| • Polyvin*          | Flexible Thermoplastic PVC Compounds                     |
| • Vinika*           | High-Quality PVC Compounds                               |
| • Sunprene*         | PVC-Based Thermoplastic Elastomers                       |
| • Sunfrost*         | Low-Gloss PVC Thermoplastic Elastomers                   |

The engineered plastics product family uses its state-of-the-art technology centers to drive technology and innovation. The primary technology centers are in Sindorf, Germany, Akron, Ohio, and San Luis Potosi, Mexico. These centers are highly focused on developing niche solutions that meet the needs of existing and developing markets.

The Company's engineered plastics product family supplies numerous markets and applications. Consumer products and industrial applications are core markets in durable goods where continued growth is planned, including such applications as industrial packaging, appliances, electrical connectors, power tools, recreational items, and lawn and garden equipment. The Company also supplies materials to major automotive applications, working closely with major global manufacturers. In recent years, the Company has refocused its commercial and technical efforts in the specialized, high-performance automotive applications, such as under-hood components, electrical connectors and interior components. The Company views European and Asian automotive manufacturers as key growth drivers in this market as they expand their presence globally.

## Specialty Powders

The acquisition of ICO, Inc. in April 2010 significantly increased the Company's capacity to supply customers in the rotational molding market, as well as provide the Company with an opportunity to utilize its compounding expertise and global footprint to add value in specialty powders (which includes custom size reduction service applications such as powder coating, cosmetic applications and additive manufacturing/3D printing). Rotational molding produces plastic products by melting custom-sized plastic powder in molds that are heated in an oven while being rotated. The melting resin adheres to the hot mold and evenly coats the mold's surface. This process offers design advantages over other molding processes, such as injection molding, especially for the production of larger, hollow products, because assembly of multiple parts is unnecessary, consistent wall thickness in the finished product can be maintained, tooling is less expensive, and molds do not need to be designed to withstand the high pressures inherent in other forms of molding processes. Rotational molding includes compounded resin powders for rotationally-molded products, such as gas and water tanks, kayaks, playground slides, and other large applications.

Size reduction, or grinding, is a major component of the Company's specialty powders product family and is a specialized process whereby polymer resins produced by chemical manufacturers in pellet form are reduced to a specified powder size and form, depending on the customer's requirements. The majority of the Company's size reduction services involve ambient grinding, a mechanical attrition milling process suitable for products which do not require ultrafine particle size and are not highly heat sensitive. The Company also provides jet milling services used for products requiring very fine particle size such as additives for printing ink, adhesives, waxes and cosmetics. Jet milling uses high velocity compressed air to reduce materials to sizes between 0.5 and 150 microns. For materials with specific thermal characteristics (such as heat sensitive materials) or which are soft and difficult to manage, the Company provides cryogenic milling services, which use liquid nitrogen to chill materials to extremely low temperatures to enable grinding and classification.

The specialty powders product family includes a broad product portfolio of base resins, custom colors, and proprietary cross-linked polyethylene formulations including:

- Icorene\* Compound powders offered in custom colors and specialty effects
- Polyaxis\* Compounds developed specifically for the rotational molding process
- Schulink\* Cross-linkable resin used in rotational molding
- Superlinear™ Material offers impact, stiffness and high heat-distortion temperatures
- Ecorene™ Renewably-sourced thermoplastic powders
- ICO-Fine™ Ultra-fine thermoplastic powders

## Distribution Services

As a distributor, the Company works with leading global polymer producers to assist in servicing a market segment that is either not easily accessible to the producer, or does not fit efficiently into the producer's core customer segment or supply chain. As a merchant, the Company buys, repackages into A. Schulman labeled packaging, and re-sells producer grade polymers to its own customer segment, providing sales, marketing and technical services where required.

A. Schulman leverages its global supply relationships to fill customer needs around the world through a variety of olefinic and non-olefinic resins, as well as selected styrenics and engineering plastics. This consumption of large quantities of base resins also helps support the customers of the engineered plastics and masterbatch product families by providing purchasing leverage to help keep costs down and providing convenient access to bulk resin supplies to customers.

The Company's distribution services offerings include polymers for all processing types, including injection molding, blow molding, thermoforming and extrusion of film and sheet. Offering various compliant grades, the Company has products to meet the most stringent of needs. The Company

works with a variety of grades, allowing customers to maximize their cost-to-performance ratio. Most grades can be supplied in carton, bulk truck and rail car quantities, thus helping customers manage inventory levels. The Company's products are supplied into every major market segment, including automotive, building and construction, lawn and garden, film and packaging, and household and consumer goods.

#### *Non Wholly-owned Subsidiaries*

ASI Investments Holding Co. is a wholly-owned subsidiary which owns a 70% partnership interest in The Sunprene Company, which manufactures a line of PVC thermoplastic elastomers and compounds primarily for the North American automotive market. The other partner is an indirect wholly-owned subsidiary of Mitsubishi Chemical MKV Co., one of the largest chemical companies in Japan. This partnership has two manufacturing lines at the Company's Bellevue, Ohio facility. The Company's partner provides technical and manufacturing expertise.

A. Schulman International, Inc. is a wholly-owned subsidiary which owns a 65% interest in PT. A. Schulman Plastics, Indonesia, an Indonesian joint venture. This joint venture has a manufacturing facility with two production lines in Surabaya, Indonesia. The remaining 35% interest in this joint venture is owned by P.T. Prima Polycon Indah.

A. Schulman International, Inc. also owns a 51% interest in Surplast S.A., an Argentinean venture, with Alta Plastica S.A., one of the largest distributors of resins in Argentina. Surplast has one manufacturing facility in Buenos Aires, Argentina focusing on specialty powders.

#### *Employee Information*

As of August 31, 2011, the Company had approximately 3,000 employees. Approximately 50% of all of the Company's employees are represented by various unions under collective bargaining agreements.

#### *Research and Development*

The research and development of new products and the improvement of existing products are important to the Company to continuously improve its product offerings. The Company has a team of individuals with varied backgrounds to lead a "New Product Engine" initiative to put an aggressive global focus on the Company's research and development activities. The Company conducts these activities at its various technical centers and laboratories. Research and development expenditures were approximately \$2.4 million, \$2.0 million and \$3.6 million in fiscal years 2011, 2010 and 2009, respectively. The Company continues to invest in research and development activities as management believes it is important to the future of the Company.

#### *Compliance with Environmental Regulations*

Management believes that the Company is in compliance with national, state and local provisions regulating the discharge of materials into the environment, or otherwise relating to the protection of the environment, and such compliance activity does not currently have a material effect upon the capital expenditures, results of operations, financial position or competitive position of the Company.

#### *Dependence on Customers*

During the year ended August 31, 2011, the Company's five largest customers accounted in the aggregate for less than 10% of total sales. In management's opinion, the Company is not dependent upon any single customer and the loss of any one customer would not have a materially adverse effect on the Company's business.

### *Availability of Raw Materials*

The raw materials required by the Company are usually available from major plastic resin producers or other suppliers. The Company does not distinguish between raw materials and finished goods because numerous products that can be sold as finished goods are also used as raw materials in the production of other inventory items. The principal types of plastic resins used in the manufacture of the Company's proprietary plastic compounds are polypropylene, polyethylene, polystyrene, nylon, ABS, polyurethane and PVC. For additional information on the availability of raw materials, see ITEM 1A, RISK FACTORS, *Shortages or price increases of raw materials and energy costs could adversely affect operating results and financial condition*, of this Annual Report on Form 10-K.

### *Working Capital Practices*

The nature of the Company's business does not require significant amounts of inventories to be held to meet rapid delivery requirements of its products or services or ensure the Company of a continuous allotment of goods from suppliers. The Company's manufacturing processes are generally performed with a short turnaround time. The Company does not generally offer extended payment terms to its customers. The Company employs quality assurance practices that minimize customer returns; however, the Company generally allows its customers to return merchandise for failure to meet pre-agreed quality standards or specifications. For additional information relating to the Company's working capital items, see ITEM 7, MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, of this Annual Report on Form 10-K.

### *Competition*

The Company's business is highly competitive. The Company competes with producers of basic plastic resins, many of which also operate compounding plants, as well as other independent plastic compounders. The producers of basic plastic resins generally are large producers of petroleum and chemicals, which are much larger than the Company and have greater financial resources. Some of these producers compete with the Company principally in such competitors' own respective local market areas, while other producers compete with the Company on a global basis.

The Company also competes with other merchants and distributors of plastic resins and other products. Limited information is available to the Company as to the extent of its competitors' sales and earnings in respect of these activities, but management believes that the Company has only a small fraction of the total market.

The principal methods of competition in plastics manufacturing are innovation, price, availability of inventory, quality and service. The principal methods of competition for merchant and distribution activities are price, availability of inventory and service. Management believes it has strong financial capabilities, excellent supplier relationships and the ability to provide quality plastic compounds at competitive prices.

### *Intellectual Property*

The Company uses various trademarks and tradenames in its business. These trademarks and tradenames protect names of certain of the Company's products and are significant to the extent they provide a certain amount of goodwill and name recognition in the industry. The Company also holds patents in various parts of the world for certain of its products. These trademarks, tradenames and patents, including those which are pending, contribute to profitability.

### *International Operations*

The Company has facilities and offices positioned throughout the world. Financial information related to the Company's geographic areas for the three year period ended August 31, 2011 appears in Note 13 to the consolidated financial statements in ITEM 8, FINANCIAL STATEMENTS AND

SUPPLEMENTARY DATA, of this Annual Report on Form 10-K and is incorporated herein by reference. For additional information regarding the risks attendant to the Company's foreign operations, see ITEM 1A, RISK FACTORS, and ITEM 7A, QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK, of this Annual Report on Form 10-K.

#### *Executive Officers of the Company*

The age, business experience during the past five years and offices held by each of the Company's executive officers are reported below. The Company's Amended and Restated By-Laws provide that officers shall hold office until their successors are elected and qualified.

Joseph M. Gingo: Age 66; President and Chief Executive Officer of the Company since January 2008. Previously, Mr. Gingo served as Executive Vice President, Quality Systems and Chief Technical Officer for The Goodyear Tire & Rubber Company since 2003. Prior to that, Mr. Gingo held numerous leadership roles in both technology and business positions in his 41 year tenure at The Goodyear Tire & Rubber Company.

Joseph J. Levanduski: Age 49; Vice President, Chief Financial Officer and Treasurer of the Company since June 2011. Previously, Mr. Levanduski was with Hawk Corporation for approximately 15 years where he held various financial roles before becoming Senior Vice President and Chief Financial Officer.

Paul R. Boulrier: Age 58; Vice President and Chief Marketing Officer of the Company since October 2008. Mr. Boulrier previously served as the Vice President, Marketing and Sales at Core Molding Technologies for one year and prior to that he was with Avery Dennison where he held various roles.

Derek Bristow: Age 51; General Manager and Chief Operating Officer - APAC since September 2010. Mr. Bristow formerly was General Manager, of ICO Australasia, for ICO, Inc., which was acquired by the Company on April 30, 2010. Mr. Bristow had been with ICO, Inc. since 1998, serving in a variety of management positions.

John B. Broerman: Age 53; Vice President and Chief Information Officer since November 2010. Prior to joining the Company in April 2005, Mr. Broerman held various IT and logistics management positions at Cole National, American Greetings and Arthur Andersen.

Donald B. McMillan: Age 51; Chief Accounting Officer and Corporate Controller since April 2011. Since joining the Company in 1996, Mr. McMillan served as Corporate Controller since April 2006 and held various financial positions with the Company prior to that.

Gary A. Miller: Age 65; Vice President Global Supply Chain and Chief Procurement Officer of the Company since April 2008. Previously, Mr. Miller served as Vice President and Chief Procurement Officer for The Goodyear Tire & Rubber Company since 1992.

David C. Minc: Age 62; Vice President, Chief Legal Officer and Secretary of the Company since May 2008. Previously, Mr. Minc served as General Counsel, Americas, for Flexsys America L.P. since 1996.

Gustavo Perez: Age 47; General Manager and Chief Operating Officer - Americas since August 2010. Since 2008, Mr. Perez was General Manager, Masterbatch for the Company's North America operations. Previously, he was General Manager of Mexico and prior to that position, he was Associate General Manager since 2000. Mr. Perez joined the Company in 1995 as a Finance Manager of the Mexican subsidiary.

Bernard Rzepka: Age 51; General Manager and Chief Operating Officer - EMEA of the Company since September 1, 2008. Mr. Rzepka has been with the Company since 1993, serving in a variety of technology and commercial management positions.

Kim L. Whiteman: Age 54; Vice President, Global Human Resources of the Company since June 2009. Previously, Mr. Whiteman held various roles at The Goodyear Tire and Rubber Company since 1979.



## *Available Information*

The Company is subject to the information and reporting requirements of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and, in accordance with these requirements, files annual, quarterly and other reports, as well as proxy statements and other information with the Securities and Exchange Commission (the "Commission") relating to its business and financial results. Investors may inspect a copy of such reports, proxy statements and other information the Company files with the Commission, without charge, at the Commission's Public Reference Room, 100 F Street, N.E., Room 1580, Washington, D.C. 20549. Investors may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The Company's filings are also available to the public at the Commission's website at <http://www.sec.gov>.

The Company's internet address is [www.aschulman.com](http://www.aschulman.com). The Company's Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, together with any amendments to those reports filed or furnished pursuant to the Exchange Act, will be made available free of charge as soon as reasonably practicable after they are electronically filed with or furnished to the Commission.

## **ITEM 1A. RISK FACTORS**

The following are certain risk factors that could materially and negatively affect our business, results of operations, cash flows or financial condition. These risk factors should be considered in connection with evaluating the forward-looking statements contained in this Annual Report on Form 10-K because these factors could cause our actual results or financial condition to differ materially from those projected in forward-looking statements. The risks that are discussed below are not the only ones we face. If any of the following risks occur, our business, results of operations, cash flows or financial condition could be negatively affected.

### **Risks Relating to Economic and Market Conditions**

***Our sales, profitability, operating results and cash flows are sensitive to global economic conditions, financial markets and cyclicality, and could be adversely affected during economic downturns or financial market instability.***

The business of our customers can be cyclical in nature and sensitive to changes in general economic conditions. Deterioration in our customers' financial position can adversely affect our sales and profitability. Historically, downturns in general economic conditions have resulted in diminished product demand, excess manufacturing capacity and lower average selling prices, and we may experience similar problems in the future. Recent global economic conditions, especially in North America and Europe, have caused, among other things, significant reductions in available capital and liquidity from banks and other providers of credit, substantial reductions and fluctuations in equity and currency values worldwide, and concerns that the worldwide economy may enter into a prolonged recessionary period, each of which may materially adversely affect our customers' access to capital. Turbulent global economic conditions, even without a sustained downturn, may limit our customers' access to capital and could inhibit their ability to purchase our products or affect their ability to pay for products that they have already purchased from us. In addition, downturns in our customers' industries, even during periods of strong general economic conditions, could adversely affect our sales, profitability, operating results and cash flows.

Although no one customer currently accounts for a significant portion of our sales, we are exposed to industries such as automotive, appliances and construction. Bankruptcies by major original equipment manufacturers (OEM) could have a cascading effect on a group of our customers who supply to OEMs, directly affecting their ability to pay.

Similar to our customers' situation, turbulent global economic conditions, even without a sustained downturn, may materially adversely affect our suppliers' access to capital and liquidity with

which they maintain their inventories, production levels and product quality, causing them to raise prices or lower production levels. An increase in prices could adversely affect our profitability, operating results and cash flows.

The future of the global economic and financial condition is difficult to forecast and mitigate, and therefore the impact on our operating results for a particular period is difficult to predict. Any of the foregoing effects could have a material adverse effect on our business, results of operations and cash flows.

***Negative global credit market conditions may significantly affect our access to capital, cost of capital and ability to meet liquidity needs.***

Unstable conditions in the credit markets or sustained poor financial performance may adversely impact our ability to access credit already arranged and the availability and cost of credit to us in the future. A volatile credit market may limit our ability to replace maturing credit facilities and access the capital necessary to grow and maintain our business. Accordingly, we may be required to enter into credit agreements that have terms that we do not prefer, which could require us to pay unattractive interest rates. This could increase our interest expense, decrease our profitability and significantly reduce our financial flexibility. There can be no assurances that government responses to disruptions in the financial markets will stabilize markets or increase liquidity and the availability of credit. Long term disruptions in the capital and credit markets as a result of uncertainty, changing or increased regulation, reduced alternatives or failures of significant financial institutions could adversely affect our access to liquidity needed for our business. Any disruption could require us to take measures to conserve cash until markets stabilize or until alternative credit arrangements or other funding sources can be arranged. Such measures could include deferring, eliminating or reducing capital expenditures, dividends, share repurchases or other discretionary uses of cash. Overall, our results of operations, financial condition and cash flows could be materially adversely affected by disruptions in the credit markets.

***Shortages or price increases of raw materials and energy costs could adversely affect operating results and financial condition.***

We purchase various plastic resins to produce our proprietary plastic compounds. These resins, derived from petroleum or natural gas, have on occasion been subject to periods of short supply as well as rapid and significant movements in price. These fluctuations in supply and price may be caused or intensified by a number of factors, including inclement weather, political instability or hostilities in oil-producing countries, other force majeure events affecting the production facilities of our suppliers, and more general supply and demand changes. We may not be able to obtain sufficient raw materials or pass on increases in the prices of raw materials and energy to our customers. Such shortages or higher petroleum or natural gas costs could lead to declining margins, operating results and financial conditions.

***An unanticipated increase in demand may result in the inability to meet customer needs and loss of sales.***

If we experience an unforeseen increase in demand, we may have difficulties meeting our supply obligations to our customers due to limited capacity or delays from our suppliers. We may lose sales as a result of not meeting the demands of our customers in the timeline required and our results of operations may be adversely affected. We may be required to change suppliers or may need to outsource our operations where possible and, if so, we will be required to verify that the new manufacturer maintains facilities and procedures that comply with our high quality standards and with all applicable regulations and guidelines.

***The occurrence or threat of extraordinary events, including natural disasters, political disruptions, domestic and international terrorist attacks and acts of war, could significantly decrease demand for our products.***

Extraordinary events, including natural disasters, political disruptions, domestic and international terrorist attacks and acts of war could adversely affect the economy generally, our business and operations specifically, and the demand for our products. The occurrence of extraordinary events cannot be predicted and their occurrence could adversely affect our results.

## **Risks Related to Our Business**

***Our substantial international operations subject us to risks of doing business in foreign countries, which could adversely affect our business, financial condition and results of operations.***

We conduct a majority of our business outside of the United States. We expect sales from international markets to continue to represent a significant portion of our net sales. Accordingly, our business is subject to risks related to the differing legal, political, social and regulatory requirements and economic conditions of many jurisdictions. Risks inherent in international operations include, but are not limited to, the following:

- fluctuations in exchange rates may affect product demand and profitability due to volatility in U.S. dollars of products and services we provide in international markets where payment for our products and services is made in the local currency;
- potential disruption that could be caused with the partial or complete dissolution of the European Union;
- intellectual property rights may be more difficult to enforce;
- foreign countries may impose additional withholding taxes or otherwise tax our foreign income, or adopt other restrictions on foreign trade or investment, including currency exchange controls;
- unexpected adverse changes in foreign laws or regulatory requirements may occur;
- agreements may be difficult to enforce and receivables difficult to collect;
- compliance with a variety of foreign laws and regulations may be burdensome;
- unexpected adverse changes may occur in export duties, quotas and tariffs and difficulties in obtaining export licenses;
- general economic conditions in the countries in which we operate could have an adverse effect on our earnings from operations in those countries;
- foreign operations may experience staffing difficulties and labor disputes;
- foreign governments may nationalize private enterprises;
- our business and profitability in a particular country could be affected by political or economic repercussions on a domestic, country specific or global level from terrorist activities and the response to such activities; and
- unanticipated events, such as geopolitical changes, which could result in a write-down of our international investments.

Our continued success as a global supplier will depend, in part, upon our ability to succeed in differing legal, regulatory, economic, social and political conditions by developing, implementing and maintaining policies and strategies that are effective in each location where we and our joint ventures do business.

Although the majority of our international business operations are currently in regions where the risk level and established legal systems are considered reasonable, our international business also includes projects in countries where governmental corruption has been known to exist. We emphasize compliance with the law and have policies, procedures and certain ongoing training of employees with regard to business ethics and key legal requirements such as the U.S. Foreign Corrupt Practices Act ("FCPA"); however, there can be no certain assurances that our employees will adhere to our code of business conduct, other internal policies or the FCPA. Additionally, in such high risk regions, our competitors who may not be subject to U.S. laws and regulations, such as the FCPA, can gain competitive advantages over us by securing business awards, licenses or other preferential treatment in those jurisdictions using methods that U.S. law and regulations prohibit us from using. We may be subject to competitive disadvantages to the extent that our competitors are able to secure business, licenses or other preferential treatment by making payments to government officials and others in positions of influence. If we fail to enforce our policies and procedures properly or maintain internal accounting practices to accurately record our international transactions, we may be subject to regulatory sanctions. Violations of these laws could result in significant monetary or criminal penalties for potential violations of the FCPA or other laws or regulations which, in turn, could negatively affect our results of operations, financial position, cash flows, damage our reputation and, therefore, our ability to do business.

***Our manufacturing operations are subject to hazards and other risks associated with polymer production and the related storage and transportation of inventories, products and wastes.***

Our manufacturing operations are subject to the potential hazards and risks associated with polymer production and the related storage and transportation of inventories and wastes, including explosions, fires, inclement weather, natural disasters, mechanical failure, unscheduled downtime, transportation interruptions, remediation, chemical spills, discharges or releases of toxic or hazardous substances or gases and other risks. These hazards can cause personal injury and loss of life, severe damage to, or destruction of, property and equipment and environmental contamination. In addition, the occurrence of material operating problems at our facilities due to any of these hazards may diminish our ability to meet our output goals. These hazards, and their consequences could have a material adverse effect on our operations as a whole, including our results of operations and cash flows, both during and after the period of operational difficulties.

***We face competition from other polymer companies, which could adversely affect our sales and financial condition.***

We operate in a highly competitive industry, competing against a number of domestic and foreign polymer producers. Competition is based on several key criteria, including product performance and quality, product price, product availability and security of supply, responsiveness of product development in cooperation with customers and customer service. Some of our competitors are larger than we are and may have greater financial resources. These competitors may also be able to maintain significantly greater operating and financial flexibility than we do. As a result, these competitors may be better able to withstand changes in conditions within our industry, changes in the prices of raw materials and energy and in general economic conditions. Additionally, competitors' pricing decisions could compel us to decrease our prices, which could adversely affect our margins and profitability. Our ability to maintain or increase our profitability is, and will continue to be, dependent upon our ability to offset decreases in the prices and margins of our products by improving production efficiency and volume, shifting to higher margin products and improving existing products through innovation and research and development. If we are unable to do so or to otherwise maintain our competitive position, we could lose market share to our competitors.

We expect that our competitors will continue to develop and introduce new and enhanced products, which could cause a decline in the market acceptance of our products. In addition, our competitors could cause a reduction in the selling prices of some of our products as a result of intensified price competition. Competitive pressures can also result in the loss of major customers. An inability to compete successfully could have an adverse effect on our results of operations, financial condition and cash flows. We may also experience increased competition from companies that offer

products based on alternative technologies and processes that may be more competitive or better in price or performance, causing us to lose customers and result in a decline in our sales volume and earnings.

***We are dependent upon good relationships with our various suppliers, vendors and distributors.***

We rely upon good relationships with a number of different suppliers, vendors and distributors. If our relationships with these parties were to deteriorate or if a number of these parties should elect to discontinue doing business with us, our business operations could be adversely affected.

***If we fail to develop and commercialize new products, our business operations would be adversely affected.***

Successful development and commercialization of new products is a key driver in our anticipated growth plans. Also, on an ongoing basis a certain portion of our products slide into obsolescence and, therefore, new products are necessary to maintain current volumes. The development and commercialization of new products requires significant investments in research and development, production, and marketing costs. The successful production and commercialization of these products is uncertain as is the acceptance of the new products in the marketplace. If we fail to successfully develop and commercialize new products, or if customers decline to purchase the new products, we will not be able to recover our development investment and the growth prospects and overall demand for our products will be adversely affected.

***Increased indebtedness could restrict growth and adversely affect our financial health.***

As of August 31, 2011, our debt on a consolidated basis was approximately \$196.1 million. An increase in the level of indebtedness could have significant consequences. For example, it could:

- limit our ability to satisfy current debt obligations;
- increase interest expense due to the change in interest rates and increase in debt levels;
- require us to dedicate a significant portion of cash flow to repay principal and pay interest on the debt, reducing the amount of funds that would be available to finance operations and other business activities;
- impair our ability to obtain financing in the future for working capital, capital expenditures, research and development, or acquisitions;
- make us vulnerable to economic downturns or adverse developments in our business or markets; and
- place us at a competitive disadvantage compared to competitors with less debt.

We expect to pay expenses and to pay principal and interest on current and future debt from cash provided by operating activities. Therefore, our ability to meet these payment obligations will depend on future financial performance, which is subject in part to numerous economic, business and financial factors beyond our control. If our cash flow and capital resources are insufficient to fund our increased debt, we may be forced to reduce or delay expansion plans and capital expenditures, limit payment of dividends, sell material assets or operations, obtain additional capital or restructure our debt.

***An impairment of goodwill would negatively impact our financial results.***

At least annually, we perform an impairment test for goodwill. Under current accounting guidance, if the carrying value of goodwill exceeds the estimated fair value, impairment is deemed to have occurred and the carrying value of goodwill is written down to fair value with a charge against earnings. Accordingly, any determination requiring the write-off of a significant portion of goodwill could negatively impact the Company's results of operations.

***We may not have adequate or cost-effective liquidity or capital resources.***

We require cash or committed liquidity facilities for business purposes, such as funding our ongoing working capital, acquisition, and capital expenditure needs, as well as to make interest payments on and to refinance indebtedness and pay taxes. As of August 31, 2011, we had cash and cash equivalents of \$155.8 million. In addition, we currently have access to committed credit lines of \$365.4 million, with \$271.6 million available as of August 31, 2011. Our ability to satisfy our cash needs depends on our ability to generate cash from operations and to access the financial markets, both of which are subject to general economic, financial, competitive, legislative, regulatory, and other factors that are beyond its control.

We may, in the future, need to access the financial markets to satisfy our cash needs. Our ability to obtain external financing is affected by various factors including general financial market conditions and our debt ratings. While, thus far, uncertainties in global credit markets have not significantly affected our access to capital, future financing could be difficult or more expensive. Further, any increase in our level of debt, change in status of our debt from unsecured to secured debt, or deterioration of our operating results may impact our ability to obtain favorable financing terms. Any tightening of credit availability could impair our ability to obtain additional financing or renew existing credit facilities on acceptable terms. Under the terms of any external financing, we may incur higher than expected financing expenses and become subject to additional restrictions and covenants. Our lack of access to cost-effective capital resources, an increase in our financing costs, or a breach of debt instrument covenants could have a material adverse effect on our business.

***If we are unable to retain key personnel or attract new skilled personnel, it could have an adverse effect on our business.***

The unanticipated departure of any key member of our management team or employee base could have an adverse effect on our business. In addition, because of the specialized and technical nature of our business, our future performance is dependent on the continued service of, and on our ability to attract and retain, qualified management, scientific, technical, marketing and support personnel. Competition for such personnel is intense, and we may be unable to continue to attract or retain such personnel.

***Our business depends upon good relations with our employees.***

We may experience difficulties in maintaining appropriate relations with unions and employees in certain locations. About 50% of our employees are represented by labor unions. In addition, problems or changes affecting employees in certain locations may affect relations with our employees at other locations. The risk of labor disputes, work stoppages or other disruptions in production could adversely affect us. If we cannot successfully negotiate or renegotiate collective bargaining agreements, or if negotiations take an excessive amount of time, there may be a heightened risk of a prolonged work stoppage. Work stoppages may be caused by the inability of national unions and the governments of countries that the Company operates in from reaching agreement, and are outside the control of the Company. Any work stoppage could have a material adverse effect on the productivity and profitability of a manufacturing facility or on our operations as a whole.

***A major failure of our information systems could harm our business.***

We depend upon numerous local and several regionally integrated information systems to process orders, respond to customer inquiries, manage inventory, purchase, sell and ship goods on a timely basis, maintain cost-efficient operations, prepare financial information and reports, and operate our website. We may experience operating problems with our information systems as a result of system failures, viruses, computer "hackers" or other causes. Any significant disruption or slowdown of our systems could cause orders to be lost or delayed and could damage our reputation with our customers or cause our customers to cancel orders, which could adversely affect our results of operations.

***Other increases in operating costs could affect our profitability.***

Scheduled or unscheduled maintenance programs could cause significant production outages, higher costs and/or reduced production capacity at our suppliers due to the industry in which they operate. These events could also affect our future profitability.

***Although our pension and postretirement plans currently meet all applicable minimum funding requirements, events could occur that would require us to make significant contributions to the plans and reduce the cash available for our business.***

We have several defined benefit pension and postretirement plans around the world in which a substantial portion of our employees participate in. We are required to make cash contributions to our pension plans to the extent necessary to comply with minimum funding requirements imposed by the various countries' benefit and tax laws. The amount of any such required contributions will be determined annually based on an actuarial valuation of the plans as performed by our outside actuaries and as required by law. The amount we may elect or be required to contribute to our pension plans in the future may increase significantly. Specifically, if year-end accumulated obligations exceed assets, we may elect to make a voluntary contribution, over and above the minimum required. These contributions could be substantial and would reduce the cash available for our business.

***Increasing cost of employee healthcare may decrease our profitability.***

The cost of providing healthcare coverage for our employees is a significant operating cost for the Company. If healthcare costs increase at a rapid pace, we may not be able to or willing to pass on those costs to employees. Therefore, if we are unable to offset rising healthcare costs through improved operating efficiencies and reduced expenditures, the increased costs of employee healthcare may result in declining margins and operating results.

**Risks Associated with Acquisitions and Restructuring Initiatives**

***The inability to achieve, delays in achieving or achievement of less than the anticipated financial benefit from initiatives related to cost reductions and improving efficiencies could adversely affect our profitability.***

We have announced multiple major plans and initiatives that are expected to reduce costs and improve efficiencies. We could be unable to achieve, or may be delayed in achieving, some or all of the benefits from such initiatives because of limited resources or uncontrollable economic conditions. If these initiatives are not as successful as planned, the result could negatively impact our results of operations or financial condition. Additionally, even if we achieve these goals, we may not receive the expected benefits of the initiatives, or the costs of implementing these initiatives could exceed the related benefits.

***We may incur significant charges in the event we close all or part of a manufacturing facility.***

We periodically assess our manufacturing operations in order to manufacture and distribute our products in the most efficient manner. Based on our assessments, we may make capital improvements to modernize certain units, move manufacturing or distribution capabilities from one facility to another facility, discontinue manufacturing or distributing certain products or close all or part of a manufacturing facility. We also have shared services agreements at several of our facilities and if such agreements are terminated or revised, we would assess and potentially adjust our manufacturing operations. The closure of all or part of a manufacturing facility could result in future charges which could be significant.

***We may experience difficulties in integrating acquired businesses, or acquisitions may not otherwise perform as expected.***

We may acquire other businesses intended to complement or expand our business. The successful integration of these acquisitions will depend on our ability to manage the operations and

personnel of the acquired businesses. We may encounter obstacles when incorporating the acquired operations with our operations and management. The acquired operations may not otherwise perform or provide the results expected when we first entered into the transaction. We may not achieve anticipated results in developing new geographic or product markets. If such acquisitions are not integrated successfully or they do not perform as well as anticipated, our results of operations and financial condition could be adversely affected.

***We may fail to realize all of the anticipated benefits of acquisitions, which could reduce our anticipated profitability.***

We expect that our acquisitions will result in certain synergies, business opportunities and growth prospects. We, however, may not realize these expected synergies, business opportunities and growth prospects. Integrating operations is complex and requires significant efforts and expenses on the part of both the Company and the acquisitions. Personnel may voluntarily or involuntarily exit the Company because of the acquisitions. Our management team may have its attention diverted while trying to integrate the acquired companies. We may experience increased competition that limits our ability to expand our business. We may not be able to capitalize on expected business opportunities including successfully developing new geographic or product markets or retaining acquired current customers. Our assumptions underlying estimates of expected cost savings may be inaccurate or general industry and business conditions may deteriorate. In addition, our growth and operating strategies for acquired businesses may be different from the strategies that the acquired companies pursued. If these factors limit our ability to integrate or operate the acquired companies successfully or on a timely basis, our expectations of future results of operations, including certain cost savings and synergies expected to result from acquisitions, may not be met.

#### **Risks Related to the Legal and Regulatory Environment**

***Extensive environmental, health and safety laws and regulations impact our operations and assets, and compliance, or lack of compliance, with these regulations could adversely affect our results of operations.***

Our operations on and ownership of real property are subject to extensive environmental, health and safety laws and regulations at the national, state and local governmental levels. The nature of our business exposes us to risks of liability under these laws and regulations due to the production, storage, transportation, recycling or disposal and/or sale of materials that can cause contamination or personal injury if they are released into the environment or workplace. Environmental laws may have a significant effect on the costs of these activities involving inventory and wastes. We may incur substantial costs, including fines, damages, criminal or civil sanctions, remediation costs, or experience interruptions in our operations for violations of these laws.

Also, national and state environmental statutes impose strict, and under some circumstances, joint and several liability for the cost of investigations and remedial actions on any company that generated the waste, arranged for disposal of the waste, transported the waste to the disposal site or selected the disposal site, as well as on the owners and operators of these sites. Any or all of the responsible parties may be required to bear all of the costs of clean up, regardless of fault or legality of the waste disposal or ownership of the site, and may also be subject to liability for natural resource damages. It is possible that we could be identified as a potentially responsible party at various sites in the future, which could result in being assessed substantial investigation or clean-up costs.

Accruals for estimated costs, including, among other things, the ranges associated with our accruals for future environmental compliance and remediation may be too low or we may not be able to quantify the potential costs. We may be subject to additional environmental liabilities or potential liabilities that have not been identified. We expect that we will continue to be subject to increasingly stringent environmental, health and safety laws and regulations. We believe that compliance with these laws and regulations may, but does not currently, require significant capital expenditures and operating costs, which could adversely affect our results of operations or financial condition.



***Our business and financial condition could be adversely affected if we are unable to protect our material trademarks, tradenames and other proprietary information.***

We have numerous patents, trade secrets and know-how, domain names, trademarks and tradenames, which are discussed under ITEM 1 of this Annual Report on Form 10-K. Despite our efforts to protect our trademarks, tradenames and other proprietary rights from unauthorized use or disclosure, other parties, including our former employees or consultants, may attempt to disclose, obtain or use our proprietary information or marks without our authorization. Unauthorized use of our trademarks or tradenames, or unauthorized use or disclosure of our other intellectual property, could negatively impact our business and financial condition.

***Changes in tax laws could have an adverse impact on our earnings.***

Changes to tax laws, rules and regulations, including changes in the interpretation or implementation of tax laws, rules and regulations by the Internal Revenue Service or other domestic or foreign governmental bodies, could affect us in substantial and unpredictable ways. Such changes could subject us to additional compliance costs and tax liabilities which could have an adverse impact on our earnings. Recently, several proposals to reform U.S. tax laws to effectively increase the U.S. taxation of income with respect to foreign operations have been announced. Whether any such initiatives will win Congressional or executive approval and become law is presently unknown; however, if any such initiatives were to become law and apply to our international operations, then there could be a material impact on our financial condition and results of operations.

***Litigation from customers, employees or others could adversely affect our financial condition.***

From time to time, we may be subject to claims or legal action from customers, employees or others. Whether these claims and legal actions are founded or unfounded, if these claims and legal actions are not resolved in our favor, they may result in significant financial liability and/or adversely affect market perception of the Company and our products. Any financial liability or reputation damage could have a material adverse effect on our business, which, in turn, could have a material adverse effect on our financial condition and results of operations. The Company could also incur costs in connection with defending these possible claims and legal actions.

***We may be required to adopt International Financial Reporting Standards (IFRS), or other accounting or financial reporting standards, the ultimate adoption of such standards could negatively impact our business, financial condition or results of operations.***

Although not yet required, we could be required to adopt IFRS or other accounting or financial reporting standards different than accounting principles generally accepted in the United States of America for our accounting and reporting standards. The costs of implementation of new standards could unfavorably impact our business, financial condition or results of operations.

***We may be exposed to certain regulatory risks related to climate change.***

Various governments have either introduced or are contemplating legislative and regulatory change in response to the potential impacts of climate change including legislation that, if enacted, would limit and reduce greenhouse gas emissions through a “cap and trade” system of allowances and credits, among other provisions. Additionally, some of our operations are within other jurisdictions that have, or are developing, regulatory regimes governing greenhouse gas emissions including the European Union, Brazil and China. The outcome of new legislation in the U.S. and other jurisdictions in which we operate may result in new or additional regulation, additional charges to fund energy efficiency activities or other regulatory actions. These effects may adversely impact our financial condition or results of operations.

**ITEM 1B. UNRESOLVED STAFF COMMENTS**

None.

## ITEM 2. PROPERTIES

The following table indicates the location of each of the Company's manufacturing facilities, the approximate annual manufacturing capacity for fiscal 2012 and approximate floor area, including warehouse and office space and the segment that is principally supported by such plants as of August 31, 2011. The following locations are owned or leased by the Company:

<u>Location</u>	<u>Approximate Annual Capacity (lbs.)(1)</u>	<u>Approximate Floor Area (Square Feet)</u>
	(In thousands)	
Akron, Ohio .....	35,000(2)	105
North Canton, Ohio .....	4,800	48
Bellevue, Ohio .....	60,000(3)	169
Nashville, Tennessee .....	18,400(4)	138
Allentown, Pennsylvania .....	29,000	128
Fontana, California .....	40,000	44
East Chicago, Indiana .....	65,000	73
Grand Junction, Tennessee .....	28,000	88
China, Texas .....	90,000	106
La Porte, Texas .....	270,000	226
Contagem, Belo Horizonte, Brazil .....	18,800	24
Americana, São Paulo, Brazil .....	9,400	19
São Paulo, Brazil .....	26,400	125
Buenos Aires, Argentina .....	17,300	17
San Luis Potosi, Mexico .....	80,200	187
<b>Total Americas Segment</b> .....	<b>792,300</b>	<b>1,497</b>
Bornem, Belgium .....	147,100	455
Opglabbeek, Belgium .....	3,900	22
Givet, France .....	242,600	241
Beaucaire, France .....	48,500	76
Montereau, France .....	50,700	57
Oyonnax, France .....	4,000	28
Kerpen, Germany .....	154,500	776
Budapest, Hungary .....	500	33
Gorla Maggiore, Italy .....	23,250	115
Verolanuova, Italy .....	16,550(5)	135
s-Gravendeel, The Netherlands .....	88,200	168
Nowa Biala, Poland .....	2,600	49
Gainsborough, United Kingdom .....	99,200	103
Crumlin Gwent, South Wales, United Kingdom .....	51,500	106
Astorp, Sweden .....	6,700	27
<b>Total EMEA Segment</b> .....	<b>939,800</b>	<b>2,391</b>
Batu Pahat, Malaysia .....	87,300	62
Brisbane, Australia .....	13,200	19
Guangdong Province, China .....	30,400	112
East Java, Indonesia .....	37,000	136
<b>Total APAC Segment</b> .....	<b>167,900</b>	<b>329</b>
<b>Total</b> .....	<b>1,900,000</b>	<b>4,217</b>

The Company considers each of the foregoing facilities to be in good condition and suitable for its purposes. Approximate annual capacity amounts may fluctuate as a result of capital expenditures or lean process initiatives to increase capacity, a shutdown of certain equipment to reduce capacity or permanent changes in mix which could increase or decrease capacity.

- (1) The approximate annual capacity for fiscal 2012 set forth in this table is an estimate and is based upon several factors, including the daily and shift operating schedules that are customary in the area where each facility is located. Another factor is the approximate historical mix of specific

types of plastic compounds manufactured at each plant. A plant operating at full capacity will produce a greater or lesser quantity (in pounds) depending upon the specific plastic compound then being manufactured. The annual poundage of plastic compounds manufactured does not, in itself, reflect the extent of utilization of the Company's plants or the profitability of the plastic compounds produced.

- (2) Akron, Ohio includes two manufacturing facilities.
- (3) The Bellevue facility includes capacity of approximately 20 million pounds from two manufacturing lines owned by The Sunprene Company, a partnership in which the Company has a 70% partnership interest.
- (4) The Nashville facility is expected to close no later than February 29, 2012. Approximate annual capacity is based on estimated production through the end of the Company's second quarter of fiscal 2012.
- (5) On February 8, 2011, the Company announced that it is relocating its operations from its manufacturing facility in Verolanuova, Italy to its existing facility in Gorla Maggiore, Italy. Production lines at the Verolanuova facility are expected to be relocated by early calendar 2012.

Public warehouses are used wherever needed to store the Company's products to best service the needs of customers. The number of public warehouses in use varies from time to time. Currently, usage approximates 91 warehouses for the Company worldwide. The Company believes an adequate supply of suitable public warehouse facilities is available to it.

The Company owns its corporate headquarters, which is located in Akron, Ohio and contains approximately 48,000 square feet. The Company leases sales and administrative offices in various locations globally.

### **ITEM 3. LEGAL PROCEEDINGS**

In the normal course of business, the Company is at times subject to pending and threatened legal actions, some for which the relief or damages sought may be substantial. Although the Company is not able to predict the outcome of such actions, after reviewing all pending and threatened actions with counsel and based on information currently available, management believes that the outcome of such actions, individually or in the aggregate, will not have a material adverse effect on the results of operations or financial position of the Company. However, it is possible that the ultimate resolution of such matters, if unfavorable, may be material to the results of operations in a particular future period as the time and amount of any resolution of such actions and its relationship to the future results of operations are not currently known.

Reserves are established for legal claims only when losses associated with the claims are judged to be probable, and the loss can be reasonably estimated. In many lawsuits and arbitrations, it is not possible to determine whether a liability has been incurred or to estimate the ultimate or minimum amount of that liability until the case is close to resolution, in which case no reserve would be recognized until that time.

In August 2011, the Company incurred a pretax charge of approximately \$3.0 million related to a settlement involving a business relationship. This settlement satisfied all threatened claims. The charge is included in selling, general and administrative expense in the accompanying consolidated statement of operations in fiscal 2011 and relates to the Americas segment.

### **ITEM 4. (REMOVED AND RESERVED)**

**PART II**

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

The Company's common stock is traded on the NASDAQ Global Select Market under the symbol "SHLM." At October 14, 2011, there were 581 holders of record of the Company's common stock. This figure does not include beneficial owners who hold shares in nominee name. The closing stock price on October 14, 2011 was \$19.16.

The quarterly high and low closing stock prices for fiscal 2011 and 2010 are presented in the table below:

<u>Common stock price range</u>	<u>Fiscal 2011 High - Low</u>	<u>Fiscal 2010 High - Low</u>
1st Quarter .....	\$ 22.31 - 19.23	\$ 21.13 - 16.32
2nd Quarter .....	\$23.30 - 20.31	\$23.98 - 16.42
3rd Quarter .....	\$ 25.57 - 21.88	\$26.89 - 21.33
4th Quarter .....	\$ 25.92 - 16.51	\$ 21.84 - 17.05

The quarterly cash dividends declared for fiscal 2011 and 2010 are presented in the table below:

<u>Cash dividends per share</u>	<u>Fiscal 2011</u>	<u>Fiscal 2010</u>
1st Quarter .....	\$ 0.155	\$ 0.150
2nd Quarter .....	0.155	0.150
3rd Quarter .....	0.155	0.150
4th Quarter .....	0.155	0.150
	<u>\$0.620</u>	<u>\$0.600</u>

On May 13, 2011, the Board of Directors approved a new share repurchase program under which the Company is authorized to repurchase up to \$100 million of its common stock in the open market or in privately negotiated transactions, subject to market and other conditions ("2011 Repurchase Program"). As part of this program, the Company initiated a plan to acquire \$30 million of its common stock through a 10b5-1 plan effective on May 13, 2011.

The Company's purchases of its common stock under the 2011 Repurchase Program during the fourth quarter of fiscal 2011 were as follows:

	<u>Total number of shares repurchased</u>	<u>Average price paid per share</u>	<u>Dollar value of shares purchased as part of a publicly announced plan</u>	<u>Maximum dollar value of shares that may yet be purchased under the plan</u>
Beginning shares available ....				\$ 99,066,195
June, 2011 .....	105,550	\$24.35	\$2,570,550	\$96,495,645
July, 2011 .....	96,600	\$24.28	\$ 2,345,255	\$ 94,150,390
August, 2011 .....	145,500	\$ 18.65	\$ 2,713,485	\$ 91,436,905
Total .....	<u>347,650</u>	\$ 21.95	<u>\$7,629,290</u>	\$ 91,436,905

**ITEM 6. SELECTED FINANCIAL DATA**

	Year Ended August 31,				
	2011(1)	2010(1)	2009(1)	2008	2007
	(In thousands, except per share data)				
Net sales .....	\$ 2,192,955	\$ 1,590,443	\$ 1,279,248	\$ 1,983,595	\$ 1,786,892
Cost of sales .....	1,907,409	1,357,575	1,109,211	1,749,065	1,578,213
Other costs and expenses .....	230,721	196,707	155,751	187,393	159,328
Interest and other income .....	(2,642)	(3,770)	(4,174)	(2,347)	(4,138)
Total costs and expenses, net .....	<u>2,135,488</u>	<u>1,550,512</u>	<u>1,260,788</u>	<u>1,934,111</u>	<u>1,733,403</u>
Income from continuing operations before taxes .....	57,467	39,931	18,460	49,484	53,489
Provision (benefit) for U.S. and foreign income taxes .....	15,782	(4,419)	6,931	17,944	24,655
Income from continuing operations .....	41,685	44,350	11,529	31,540	28,834
Loss from discontinued operations, net of tax of \$0 .....	—	(239)	(13,956)	(12,619)	(5,738)
Net income (loss) .....	41,685	44,111	(2,427)	18,921	23,096
Noncontrolling interests .....	(689)	(221)	(349)	(872)	(1,027)
Net income (loss) attributable to A. Schulman, Inc. ....	<u>\$ 40,996</u>	<u>\$ 43,890</u>	<u>\$ (2,776)</u>	<u>\$ 18,049</u>	<u>\$ 22,069</u>
Total assets .....	\$ 1,239,987	\$ 1,071,315	\$ 797,489	\$ 890,421	\$ 874,115
Long-term debt .....	\$ 184,598	\$ 93,834	\$ 102,254	\$ 104,298	\$ 123,080
Total equity .....	\$ 554,305	\$ 493,140	\$ 370,971	\$ 430,764	\$ 430,224
Weighted-average number of shares outstanding:					
Basic .....	30,978	27,746	25,790	26,795	27,032
Diluted .....	31,141	27,976	26,070	27,098	27,369
Earnings (losses) per share of common stock attributable to A. Schulman, Inc. — Basic:					
Income from continuing operations ...	\$ 1.32	\$ 1.59	\$ 0.43	\$ 1.14	\$ 1.04
Loss from discontinued operations ...	—	(0.01)	(0.54)	(0.47)	(0.21)
Net income (loss) attributable to common stockholders .....	<u>\$ 1.32</u>	<u>\$ 1.58</u>	<u>\$ (0.11)</u>	<u>\$ 0.67</u>	<u>\$ 0.83</u>
Earnings (losses) per share of common stock attributable to A. Schulman, Inc. — Diluted:					
Income from continuing operations ...	\$ 1.32	\$ 1.58	\$ 0.43	\$ 1.13	\$ 1.03
Loss from discontinued operations ...	—	(0.01)	(0.54)	(0.47)	(0.21)
Net income (loss) attributable to common stockholders .....	<u>\$ 1.32</u>	<u>\$ 1.57</u>	<u>\$ (0.11)</u>	<u>\$ 0.66</u>	<u>\$ 0.82</u>
Cash dividends declared per common share .....	<u>\$ 0.62</u>	<u>\$ 0.60</u>	<u>\$ 0.60</u>	<u>\$ 0.59</u>	<u>\$ 0.58</u>

(1) For additional information, see ITEM 7, MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, of this Annual Report on Form 10-K.

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

### **OVERVIEW OF THE BUSINESS AND RECENT DEVELOPMENTS**

A. Schulman, Inc. (the "Company", "A. Schulman", "our" and "us") is a leading international supplier of high-performance plastic compounds and resins headquartered in Akron, Ohio. The Company's customers span a wide range of markets such as packaging, consumer products, industrial and automotive, among others. As a result of certain management changes and reporting structures within the Company effective in fiscal 2011, the Chief Operating Decision Maker makes decisions, assesses performance and allocates resources by the following regions: Europe, Middle East and Africa ("EMEA"), the Americas, and Asia Pacific ("APAC"). As a result of the changes, the reportable segments are now based on the regions in which the Company operates: EMEA, the Americas, and APAC. The Company has approximately 3,000 employees and 35 manufacturing facilities worldwide. Globally, the Company operates primarily in four product families: (1) masterbatch, (2) engineered plastics, (3) specialty powders, and (4) distribution services. The Company also offers tolling services to customers.

On November 3, 2010, the Company completed the purchase of all the capital stock of Mash Indústria e Comércio de Compostos Plásticos LTDA ("Mash"), a masterbatch additive producer and engineered plastics compounder based in Sao Paulo, Brazil, for \$15.2 million. Mash's products are used in end markets such as film and packaging, automotive and appliances. The acquisition expanded the Company's presence in the expanding Brazilian market, which is a large, diversified market with strong macroeconomic fundamentals. The Company believes the Brazilian plastics industry holds significant growth potential because per-capita consumption of plastic is still much lower than in other countries. This acquisition combined with the Company's two facilities in Brazil, demonstrates that the Company is aggressively expanding its presence in the Brazilian market and enhancing its ability to serve customers in South America. The results of operations from the Mash acquisition are included in the accompanying consolidated financial statements since the date of acquisition, November 3, 2010, and are reported in the Americas segment.

On June 30, 2011, the Company entered into an agreement to become a 51% equity holder, through a \$1.1 million investment, in Surplast S.A. ("Surplast"). The other owner of the venture is Alta Plastica S.A., one of the largest distributors of resins in Argentina. The Company now has a facility in Argentina, in addition to three facilities in Brazil to meet growing demand in South America. The results of operations from the Surplast acquisition are included in the accompanying consolidated financial statements since the date of acquisition, June 30, 2011, and are reported in the Americas segment.

Throughout this Management's Discussion and Analysis, the Company provides operating results by segment exclusive of certain charges such as costs related to acquisitions, unwinding of inventory step-up, restructuring related expenses and asset write-downs, which are considered relevant to aid analysis and understanding of the Company's results. Aside from the material impact of these charges, these measures are utilized by management to understand business trends.

### **FISCAL YEAR 2011 COMPARED WITH FISCAL YEAR 2010**

On April 30, 2010, the Company acquired ICO, Inc. ("ICO"). The results of ICO's operations have been included in the consolidated financial statements since the date of acquisition. The following discussion regarding the Company's performance may refer to the "ICO effect". The Company defines the "ICO effect" as the results of operations as if the Company owned ICO at the beginning of the first quarter of fiscal 2010. These results exclude certain charges and acquisition related items discussed above and include an estimate of purchase accounting-related depreciation and amortization expense.

## Segment Information

### Europe, Middle East and Africa

EMEA	Year ended August 31,		Increase	
	2011	2010	(decrease)	
	<b>(In thousands, except for %'s and per pound data)</b>			
Net sales .....	\$1,533,993	\$1,142,523	\$391,470	34.3%
Gross profit .....	\$ 197,171	\$ 177,010	\$ 20,161	11.4%
Operating income .....	\$ 86,663	\$ 69,393	\$ 17,270	24.9%
Pounds sold .....	1,281,066	1,119,039	162,027	14.5%
Price per pound .....	\$ 1.197	\$ 1.021	\$ 0.176	17.2%
Gross profit per pound .....	\$ 0.154	\$ 0.158	\$ (0.004)	(2.5)%
Gross profit percentage .....	12.9%	15.5%		

EMEA net sales for the year ended August 31, 2011 were \$1,534.0 million, an increase of \$391.5 million, or 34.3%, compared with the prior year. The increase was due to a volume increase of 14.5% primarily as a result of including a full year of ICO results for fiscal 2011 compared with four months for fiscal 2010, and a 17.2% improvement in average selling price per pound. The foreign currency translation effect favorably impacted net sales by \$36.8 million. Including the ICO effect, net sales increased approximately 22% as a result of favorable pricing in most of the segment's product families. Volume was essentially flat compared with the same period in the prior year including the ICO effect.

EMEA gross profit was \$197.2 million for the year ended August 31, 2011, an increase of \$20.2 million over last year. The increase was due to higher volume as a result of including a full year of ICO results compared with the prior year and an increase in selling price per pound. Foreign currency translation favorably impacted EMEA gross profit by \$4.6 million. The Company was not able to fully pass along raw material cost increases primarily in the engineered plastics product family, where approximately half of this business is on longer term fixed-price contracts, causing a lag in the recovery of cost increases. Including the ICO effect, gross profit increased \$6.2 million, or approximately 3%, as a result of an increase in gross profit per pound.

EMEA operating income for the year ended August 31, 2011 was \$86.7 million, an increase of \$17.3 million compared with prior year. Including the ICO effect, operating income increased \$13.4 million. The increase in operating income in fiscal 2011 was due to the increase in gross profit and a \$7.2 million decrease in selling, general and administrative expenses. The decrease in selling, general and administrative expenses was primarily due to a decline in bad debt expense of \$7.6 million which was mostly related to the improvement of a certain customer's financial situation in fiscal 2011, for which the Company had recorded a charge in fiscal 2010.

### Americas

Americas	Year ended August 31,		Increase	
	2011	2010	(decrease)	
	<b>(In thousands, except for %'s and per pound data)</b>			
Net sales .....	\$ 516,814	\$ 363,011	\$ 153,803	42.4%
Gross profit .....	\$ 71,698	\$ 48,213	\$ 23,485	48.7%
Operating income .....	\$ 14,032	\$ 12,036	\$ 1,996	16.6%
Pounds sold .....	635,700	387,466	248,234	64.1%
Price per pound .....	\$ 0.813	\$ 0.937	\$ (0.124)	(13.2)%
Gross profit per pound .....	\$ 0.113	\$ 0.124	\$ (0.011)	(8.9)%
Gross profit percentage .....	13.9%	13.3%		

Net sales for the Americas for the year ended August 31, 2011 and 2010 were \$516.8 million and \$363.0 million, respectively, an increase of \$153.8 million, or 42.4%, primarily due to the ICO acquisition. Foreign currency translation increased net sales by \$10.7 million. Total pounds sold for

the year was 635.7 million pounds, an increase of approximately 64.1% from the prior year. Including the ICO effect, net sales increased approximately 15% for the year ended August 31, 2011 and price per pound increased approximately 12% primarily in the masterbatch product family.

Gross profit was \$71.7 million for the year ended August 31, 2011, an increase of \$23.5 million from last year primarily due to the ICO acquisition. Foreign currency translation favorably impacted gross profit by \$1.6 million. Including the ICO effect, gross profit increased \$6.8 million, or approximately 11%, for the year ended August 31, 2011 and gross profit per pound was up approximately 8%. The increases in gross profit and gross profit per pound were primarily due to higher net sales in the masterbatch and specialty powders product families.

Operating income for the year ended August 31, 2011 was \$14.0 million compared with \$12.0 million last year. Including the ICO effect, operating income decreased \$4.1 million compared with the prior year, due to a \$10.9 million increase in selling, general and administrative expenses offset by the increase in gross profit. The increase in selling, general and administrative expenses is primarily due to a \$3.0 million charge related to a settlement involving a business relationship, additional headcount costs from current year acquisitions and the formation of the Americas management team. This increase was partially offset by declines in bonus and bad debt expenses of \$1.2 million and \$0.6 million, respectively.

### **Asia Pacific**

<b>APAC</b>	<b>Year ended August 31,</b>		<b>Increase</b>	
	<b>2011</b>	<b>2010</b>	<b>(decrease)</b>	
	<b>(In thousands, except for %'s and per pound data)</b>			
Net sales .....	\$142,148	\$84,909	\$57,239	67.4%
Gross profit .....	\$17,284	\$11,656	\$5,628	48.3%
Operating income .....	\$5,587	\$2,981	\$2,606	87.4%
Pounds sold .....	131,626	81,143	50,483	62.2%
Price per pound .....	\$1.080	\$1.046	\$0.034	3.3%
Gross profit per pound .....	\$0.131	\$0.144	\$(0.013)	(9.0)%
Gross profit percentage .....	12.2%	13.7%		

Net sales for APAC for the year ended August 31, 2011 were \$142.1 million, an increase of \$57.2 million or 67.4% due to increased volume primarily due to the ICO acquisition and higher selling prices per pound. Foreign currency translation favorably impacted net sales by \$7.3 million. Including the ICO effect, net sales increased approximately 10% compared with the prior year; however, pounds sold decreased approximately 3%. Volume decreased in Australia while the rest of the APAC segment increased compared with the prior year as a result of stronger customer demand.

Gross profit for APAC for the year ended August 31, 2011 was \$17.3 million, or 13.1 cents per pound, an increase of \$5.6 million compared with last year. Including the ICO effect, gross profit was up \$1.4 million and gross profit per pound increased approximately 12% as a result of improvements in the masterbatch product family. The increase was negatively impacted by lower margins in the Australia market.

APAC operating income for the year ended August 31, 2011 was \$5.6 million, compared with \$3.0 million last year. Including the ICO effect, operating income increased by \$3.1 million. The increase in profitability was due to the increase in gross profit and a decrease of \$1.7 million in selling, general and administrative expenses.



## Consolidated Results of Operations

<u>Consolidated</u>	<u>Year ended August 31,</u>		<u>Increase</u>	
	<u>2011</u>	<u>2010</u>	<u>(decrease)</u>	
	<u>(In thousands, except for %'s and per pound data)</u>			
Net sales .....	\$ 2,192,955	\$ 1,590,443	\$ 602,512	37.9%
Total segment gross profit .....	\$ 286,153	\$ 236,879	\$ 49,274	20.8%
Total segment operating income .....	\$ 106,282	\$ 84,410	\$ 21,872	25.9%
Pounds sold .....	2,048,392	1,587,648	460,744	29.0%
Price per pound .....	\$ 1.071	\$ 1.002	\$ 0.069	6.9%
Gross profit per pound .....	\$ 0.140	\$ 0.149	\$ (0.009)	(6.0)%
Gross profit percentage .....	13.0%	14.9%		

Consolidated net sales for the year ended August 31, 2011 increased 37.9% to \$2,193.0 million. The foreign currency translation effect favorably impacted net sales by \$54.8 million. Volume increased 460.7 million pounds, or 29.0%, compared with last year. Including the ICO effect, net sales increased approximately 19.6%, due to increases of approximately 17.7% and 1.6% in average selling price per pound and volume, respectively. Volumes increased in EMEA and the Americas as a result of increases in customer demand.

Total segment gross profit, excluding certain items as described in the Reconciliation of GAAP and Non-GAAP Financial Measures below, for the years ended August 31, 2011 and 2010 was \$286.2 million and \$236.9 million, respectively, an increase of \$49.3 million. The foreign currency translation effect favorably impacted gross profit by \$6.7 million. Including the ICO effect, gross profit and gross profit per pound for the year ended August 31, 2011 increased \$14.5 million and approximately 3.7%, respectively. The increases in gross profit and gross profit per pound were primarily due to higher net sales in the masterbatch and specialty powders product families.

Total segment operating income, excluding certain items as described in the Reconciliation of GAAP and Non-GAAP Financial Measures below, for the years ended August 31, 2011 and 2010 was \$106.3 million and \$84.4 million, respectively, an increase of \$21.9 million. The foreign currency translation effect favorably impacted segment operating income by \$2.6 million. Including the ICO effect, segment operating income for the year ended August 31, 2011 increased \$12.0 million.

The changes in selling, general and administrative expenses for the year ended August 31, 2011, compared with the year ended August 31, 2010, are summarized as follows:

	<u>Year ended</u> <u>August 31, 2011</u>	<u>% Increase</u>
	<u>(In thousands, except for %'s)</u>	
Total increase in selling, general and administrative expenses ..	\$ 26,585	14.8%
Less ICO selling, general and administrative expenses .....	(28,243)	
Less the effect of foreign currency translation .....	(2,607)	
Total decrease in selling, general and administrative expenses, excluding ICO and the effect of foreign currency translation .....	<u>\$ (4,265)</u>	(2.4)%

The Company's selling, general and administrative expenses, excluding ICO selling, general and administrative expenses and the impact of foreign currency translation, decreased \$4.3 million for the year ended August 31, 2011. The decrease is primarily attributable to an \$8.8 million reduction in bad debt expense and a \$2.0 million decrease in bonus expense. The decrease in bad debt expense was primarily related to the improvement of a certain customer's financial situation in fiscal 2011, for which the Company had recorded a charge in fiscal 2010. Offsetting the decrease in selling, general and administrative expenses was a \$3.0 million charge related to a settlement involving a business relationship, an increase of \$1.9 million in legal and professional fees and \$2.5 million of costs for various consultants to assist the Company with certain global initiatives. These initiatives include the review of the Company's long-term business strategy, capital structure, process improvements and growth initiatives including continued merger and acquisition activities.

Interest expense increased \$1.4 million for the year ended August 31, 2011, as compared with the prior year, due primarily to increases in average outstanding principal balances and higher average interest rates.

The decrease in interest income for the year ended August 31, 2011, as compared with fiscal 2010, was due primarily to lower average cash balances.

Foreign currency transaction gains or losses represent changes in the value of currencies in major areas where the Company operates. The Company experienced foreign currency transaction losses of \$1.6 million and \$0.9 million for the years ended August 31, 2011 and 2010, respectively. Generally, the foreign currency transaction gains or losses relate to the changes in the value of the U.S. dollar compared with the Brazilian real, the Canadian dollar and the Mexican peso and changes between the Euro and other non-Euro European currencies. The Company enters into foreign exchange forward contracts to reduce the impact of changes in foreign exchange rates on the consolidated statements of operations. These contracts reduce exposure to currency movements affecting existing foreign currency denominated assets and liabilities resulting primarily from trade receivables and payables. Any gains or losses associated with these contracts, as well as the offsetting gains or losses from the underlying assets or liabilities, are recognized on the foreign currency transaction line in the consolidated statements of operations.

Other income for the year ended August 31, 2011 was \$1.7 million, compared with other income of \$2.4 million for the year ended August 31, 2010. Other income for the year ended August 31, 2010 includes \$1.0 million of income from the cancellation of certain European supplier distribution agreements.

Discontinued operations reflect the operating results for the former Invision segment of the Company's business. During fiscal 2010, the Company completed the closing of its Invision sheet manufacturing operation at its Sharon Center, Ohio manufacturing facility.

Noncontrolling interests represent a 49% equity position of Alta Plastica S.A. in an Argentinean venture with the Company, 30% equity position of Mitsubishi Chemical MKV Company in a partnership with the Company and a 35% equity position of P.T. Prima Polycon Indah in an Indonesian joint venture with the Company.

Net income attributable to the Company's common stockholders was \$41.0 million and \$43.9 million for the years ended August 31, 2011 and 2010, respectively. Net income was favorably impacted by foreign currency translation of \$0.3 million for the year ended August 31, 2011.

### **Product Markets**

The largest markets served by the Company are the packaging and automotive markets. Other markets include appliances, construction, medical, consumer products, electrical/electronics, office equipment and agriculture. The approximate percentage of consolidated net sales by market for the years ended August 31, 2011 and 2010 are as follows:

	<b>Year ended August 31, 2011</b>			<b>Year ended August 31, 2010</b>		
	<b>Packaging</b>	<b>Automotive</b>	<b>Other</b>	<b>Packaging</b>	<b>Automotive</b>	<b>Other</b>
EMEA .....	31%	9%	60%	41%	9%	50%
Americas .....	21%	18%	61%	28%	25%	47%
APAC .....	45%	0%	55%	60%	0%	40%
Worldwide .....	30%	11%	59%	39%	12%	49%

## **Product Family**

Globally, the Company operates primarily in four product families: (1) masterbatch, (2) engineered plastics, (3) specialty powders, and (4) distribution services. The amount and percentage of consolidated net sales for these product families for the years ended August 31, 2011 and 2010 are as follows:

	<b>Year ended August 31,</b>			
	<b>2011</b>		<b>2010</b>	
	<b>(In thousands, except for %'s)</b>			
Masterbatch .....	\$ 880,406	40%	\$ 676,977	43%
Engineered plastics .....	546,964	25	460,141	29
Specialty powders .....	372,360	17	129,122	8
Distribution services .....	393,225	18	324,203	20
	<u>\$2,192,955</u>	<u>100%</u>	<u>\$1,590,443</u>	<u>100%</u>

## **Capacity**

The Company's practical capacity is not based on a theoretical 24-hour, seven-day operation, rather it is determined as the production level at which the manufacturing facilities can operate with an acceptable degree of efficiency, taking into consideration factors such as longer term customer demand, permanent staffing levels, operating shifts, holidays, scheduled maintenance and mix of product. Capacity utilization is calculated by dividing actual production pounds by practical capacity at each plant. A comparison of capacity utilization levels for the years ended August 31, 2011 and 2010 is as follows:

	<b>Years ended August 31,</b>	
	<b>2011</b>	<b>2010</b>
EMEA .....	76%	87%
Americas .....	66%	68%
APAC .....	87%	85%
Worldwide .....	73%	81%

Capacity utilization for the ICO specialty powders operations acquired, specifically in EMEA and the Americas, are generally lower than the Company's legacy operations; therefore, causing a negative impact on overall utilization rates. Fiscal 2010 includes ICO operations since the date of acquisition, April 30, 2010. In the Americas, the decrease in capacity utilization due to ICO was slightly offset by continued improvement in the utilization of the Akron, Ohio plant. The Company's APAC segment experienced higher capacity utilization for the year ended August 31, 2011, as a result of stronger demand in the local Asian markets, offset by continued weakness in Australia, which experienced particularly low utilization. Australia's lower utilization has been addressed by the Company, as discussed below in Restructurings. Overall worldwide utilization declined primarily due to the addition of ICO operations offset by incremental improvements in utilization as a result of successful capacity right-sizing actions taken through restructuring plans.

## **Restructurings**

### ***Americas Engineered Plastics Plan***

On August 25, 2011, the Company announced that it will close the Nashville, Tennessee facility no later than February 29, 2012, in order to optimize the use of existing capacity and capitalize on growth opportunities. Approximately 24 million pounds of engineered plastics production will be moved from the Nashville facility to the Company's Akron and Bellevue, Ohio facilities. As a result of this plan, the Company will reduce headcount by approximately 60. Offsetting this reduction of headcount will be the eventual addition of approximately 20 workers at the Company's Akron, Ohio operation in fiscal 2012. The Company recorded approximately \$1.1 million of pretax employee-related restructuring expense associated with this plan during the fourth quarter of fiscal 2011. The Company anticipates recognizing additional pretax employee-related cash charges and other restructuring expenses of approximately \$1.0 million to \$3.0 million during fiscal 2012 as it completes the plan.

### ***Italy and Australia Plans***

On February 8, 2011, the Company announced that it is relocating its operations from its manufacturing facility in Verolanuova, Italy to its existing facility in Gorla Maggiore, Italy. Production lines at the Verolanuova facility are expected to be relocated by early calendar 2012. Also on February 8, 2011, as a result of the ongoing deterioration of the Australian rotomolding market, the Company announced plans to consolidate operations in Australia by moving production from its Braeside, Australia facility to its Brisbane, Australia facility. As part of this consolidation, the Company reduced headcount in Australia by approximately 20, and the majority of the reduction occurred in the second and third quarters of fiscal 2011. The region will continue to be served by the Company's Brisbane facility and facilities in Malaysia, Indonesia, China and a future India plant.

The Company recorded pretax restructuring expense of \$6.0 million during fiscal 2011 primarily for employee-related costs and other restructuring charges related to the Australia and Italy restructuring plans. As of August 31, 2011, the Company has a balance of \$2.4 million accrued for employee-related costs. The Company expects minimal restructuring charges in fiscal 2012 related to the Australia plan. In regards to the Italy plan, the Company anticipates additional pretax charges of approximately \$6.0 million to \$8.0 million in fiscal 2012, of which approximately 50% are expected to be non-cash charges.

### ***ASI United Kingdom Plan***

On August 31, 2010, management announced restructuring plans for its operations at its Crumlin, South Wales (U.K.) facility. The plans include moving part of the plant's capacity to two other, larger facilities in Europe, and several production lines will be shut down. As a result, the Company will reduce headcount at this location by approximately 30 and approximately half of the reductions occurred in the second quarter of fiscal 2011. The Company recorded \$0.1 million of pretax employee-related restructuring costs during fiscal 2011. As of August 31, 2011, the Company has a balance of \$0.2 million accrued for employee-related costs. The Company expects minimal charges related to this plan in fiscal 2012 as the realignment of capacity is finalized.

### ***ICO Merger Plan***

In conjunction with the merger with ICO, the Company reduced the workforce in its Houston, Texas office by 17 employees. ICO had preexisting arrangements regarding change-in-control payments and severance pay which were based on pre-merger service. The Company assumed \$2.1 million in liabilities as a result of the merger related to these agreements, of which \$2.0 million was paid by the Company during fiscal 2010. Since the merger, the Company announced the exit of certain senior managers in Europe in connection with the Company's ongoing integration of ICO operations. The Company recorded \$0.5 million, primarily in pretax employee-related costs during fiscal 2011 and minimal charges during fiscal 2010 related to the integration of the ICO merger. The Company has a balance of less than \$0.1 million accrued for the ICO merger plan as of August 31, 2011. The Company expects minimal charges related to this plan to be recognized in fiscal 2012.

### ***North America Masterbatch Fiscal 2010 Plan***

On March 1, 2010, the Company announced the closure of its Polybatch Color Center located in Sharon Center, Ohio. The Company recorded \$0.5 million pretax restructuring expenses during fiscal 2011 primarily for employee-related costs associated with the closure. Also, the Company recorded pretax restructuring expenses of \$1.3 million during fiscal 2010. The Company ceased production at the Polybatch Color Center on August 31, 2010, and sold the facility in June 2011. As of August 31, 2011, the Company has a minimal balance remaining accrued. The Company expects minimal charges related to this plan to be recognized in the first half of fiscal 2012.

### ***Fiscal 2009 Plan***

During fiscal 2009, the Company announced various plans to realign its domestic and international operations to strengthen the Company's performance and financial position. The Company initiated these proactive actions to address the then weak global economic conditions and

improve the Company's competitive position. The actions included a reduction in capacity and workforce reductions in manufacturing, selling and administrative positions throughout Europe and North America. In addition, in fiscal 2010, the Company completed the previously announced consolidation of its back-office operations in Europe, which include finance and accounting functions, to a shared service center located in Belgium.

The Company recorded minimal charges related to the fiscal 2009 initiatives during fiscal 2011. The Company recorded employee-related costs of \$0.6 million and contract termination and other restructuring costs of \$0.6 million related to the fiscal 2009 initiatives during fiscal 2010. Restructuring charges recorded for the fiscal 2009 plan during fiscal 2010 were related to the EMEA and Americas segments.

The Company has no remaining accrual as of August 31, 2011, related to the fiscal 2009 initiatives, and the Company's charges related to the plans initiated in fiscal 2009 were substantially complete as of the end of fiscal 2010.

### **Consolidated Restructuring Summary**

The following table summarizes the activity during fiscal 2011 and 2010 related to the Company's restructuring plans:

	Accrual Balance August 31, 2009	Acquired ICO Accrual	Fiscal 2010 Charges	Fiscal 2010 Paid	Accrual Balance August 31, 2010	Fiscal 2011 Charges	Fiscal 2011 Paid	Accrual Balance August 31, 2011
	(In thousands)							
Employee-related costs .....	\$4,448	\$2,060	\$4,024	\$ (8,521)	\$2,011	\$5,048	\$ (3,737)	\$3,322
Other costs .....	390	—	1,030	(1,153)	267	3,069	(2,933)	403
Translation effect ...	42	—	—	—	(47)	—	—	70
Restructuring charges .....	<u>\$4,880</u>	<u>\$2,060</u>	<u>\$5,054</u>	<u>\$(9,674)</u>	<u>\$2,231</u>	<u>\$ 8,117</u>	<u>\$(6,670)</u>	<u>\$3,795</u>

### **Asset Impairment**

The Company recorded approximately \$8.1 million and \$5.7 million in asset impairments during the years ended August 31, 2011 and 2010, respectively, excluding impairments recorded in discontinued operations.

During fiscal 2011, the Company recorded approximately \$6.2 million of asset impairment charges, primarily related to assets held and used associated with the closure of the Company's Nashville, Tennessee facility. The impaired assets include real estate and certain machinery and equipment. The disposal value of the real estate, which includes land, building and related improvements, was determined as the estimated sales value of the assets less the costs to sell based on information provided by a third-party real estate valuation source. The disposal value of machinery and equipment to be sold or disposed of was determined based on estimated salvage value. Additionally, certain assets will be transferred to the Bellevue and Akron, Ohio plants after the Company ceases production at the Nashville facility.

Also in fiscal 2011, a long-lived asset held for sale, related to the closure of the Polybatch Color Center located in Sharon Center, Ohio, was written down to its then estimated fair value of \$2.0 million resulting in an asset impairment charge of \$1.9 million. The asset's estimated fair value was determined based on Level 3 inputs obtained from a third-party purchase offer less associated costs to sell.

During fiscal 2010, the Company recorded approximately \$5.7 million of asset impairment charges primarily related to assets held and used associated with the closure of the Company's Polybatch Color Center. The impaired assets include real estate and certain machinery and equipment. The disposal value of the real estate, which includes land, building and related improvements, was determined as the estimated sales value of the assets less the costs to sell based on information provided by a third-party real estate valuation source. The disposal value of the machinery and equipment, which was disposed after the Company ceased production, was determined based on projected cash flows from operations and estimated salvage value.

### **Income Tax**

A reconciliation of the statutory U.S. federal income tax rate with the effective tax rates for the years ended August 31, 2011 and 2010 is as follows:

	<b>Year ended August 31, 2011</b>		<b>Year ended August 31, 2010</b>	
	<b>(In thousands, except for %'s)</b>			
Statutory U.S. tax rate .....	\$ 20,113	35.0%	\$ 13,979	35.0%
Impact of foreign taxes at less than U.S. statutory tax rate .....	(15,126)	(26.3)	(16,190)	(40.5)
U.S. and foreign losses with no tax benefit .....	6,896	12.0	9,551	23.9
U.S. restructuring and other U.S. unusual charges with no benefit .....	3,871	6.7	4,820	12.1
Italy valuation allowance .....	—	—	1,715	4.3
Establishment (resolution) of uncertain tax positions .....	(221)	(0.4)	33	0.1
ICO historical tax attributes .....	—	—	3,250	8.1
U.S. valuation allowance reversal .....	—	—	(22,156)	(55.5)
Other .....	249	0.5	579	1.4
Total income tax expense (benefit) .....	<u>\$ 15,782</u>	<u>27.5%</u>	<u>\$ (4,419)</u>	<u>(11.1)%</u>

The effective tax rate for the year ended August 31, 2011 is less than the U.S. statutory rate primarily because of the Company's overall foreign rate being less than the U.S. statutory rate. This favorable effect on the Company's tax rate was partially offset by no tax benefits being recognized for losses in the U.S. and certain foreign jurisdictions which have valuation allowances recorded.

The effective tax rate for the year ended August 31, 2010 was substantially less than the U.S. statutory tax rate primarily because of the tax benefits recognized for the reversal of a portion of the valuation allowance in the U.S. relating to the ICO acquisition and due to the Company's overall foreign rate being less than the U.S. statutory rate. These favorable effects on the Company's tax rate were partially offset by no tax benefits being recognized for losses in the U.S. and certain foreign jurisdictions which have valuation allowances recorded.

### **Reconciliation of GAAP and Non-GAAP Financial Measures**

The Company uses the following non-GAAP financial measures of net income excluding certain items and net income per diluted share excluding certain items. These financial measures are used by management to monitor and evaluate the ongoing performance of the Company and to allocate resources. The Company believes that the additional measures are useful to investors for financial analysis. However, non-GAAP measures are not in accordance with, nor are they a substitute for, GAAP measures.

The tables below reconcile net income excluding certain items and net income per diluted share excluding certain items to net income and net income per diluted share for the years ended August 31, 2011 and 2010. Asset write-downs include asset impairments and accelerated depreciation. Restructuring related costs include restructuring charges, lease termination charges, curtailment gains and other employee termination costs. Inventory step-up costs are related to the unwinding of the adjustment for the fair value of inventory acquired as a result of acquisition purchase accounting. Tax benefits (charges) include realization of certain deferred tax assets as a result of the ICO acquisition.

Year ended August 31, 2011	As Reported	Asset Write-downs	Costs Related to Acquisitions	Restructuring Related	Inventory Step-up	Tax Benefits (Charges)	Before Certain Items
(in thousands, except per share data)							
<b>Net sales</b> .....	\$ 2,192,955	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 2,192,955
Cost of sales .....	1,907,409	—	—	—	(607)	—	1,906,802
Selling, general and administrative expenses .....	206,406	—	(1,429)	—	—	—	204,977
Interest expense, net .....	5,531	—	—	—	—	—	5,531
Foreign currency transaction (gains) losses .....	1,595	—	—	—	—	—	1,595
Other (income) expense .....	(1,720)	—	—	—	—	—	(1,720)
Asset impairment .....	8,150	(8,150)	—	—	—	—	—
Restructuring expense .....	8,117	—	—	(8,117)	—	—	—
<b>Total costs and expenses, net</b> ...	<u>2,135,488</u>	<u>(8,150)</u>	<u>(1,429)</u>	<u>(8,117)</u>	<u>(607)</u>	<u>—</u>	<u>2,117,185</u>
<b>Income from continuing operations before taxes</b> .....	57,467	8,150	1,429	8,117	607	—	75,770
Provision for U.S. and foreign income taxes .....	15,782	—	38	874	209	65	16,968
<b>Income from continuing operations</b> .....	41,685	8,150	1,391	7,243	398	(65)	58,802
Income (loss) from discontinued operations, net of tax of \$0 ....	—	—	—	—	—	—	—
<b>Net income (loss)</b> .....	41,685	8,150	1,391	7,243	398	(65)	58,802
Noncontrolling interests .....	(689)	—	—	—	(102)	—	(791)
<b>Net income (loss) attributable to A. Schulman, Inc.</b> .....	<u>\$ 40,996</u>	<u>\$ 8,150</u>	<u>\$ 1,391</u>	<u>\$7,243</u>	<u>\$ 296</u>	<u>\$(65)</u>	<u>\$ 58,011</u>
Diluted earnings per share .....	<u>\$ 1.32</u>						<u>\$ 1.86</u>
Weighted-average number of shares outstanding diluted ....	31,141						31,141





## FISCAL YEAR 2010 COMPARED WITH FISCAL YEAR 2009

The results of ICO's operations have been included in the consolidated financial statements since the date of acquisition, April 30, 2010.

### Segment Information

#### *Europe, Middle East and Africa*

EMEA	Year ended August 31,		Increase (decrease)	
	2010	2009		
	(In thousands, except for %'s and per pound data)			
Net sales .....	\$1,142,523	\$935,895	\$206,628	22.1%
Gross profit .....	\$ 177,010	\$ 141,137	\$ 35,873	25.4%
Operating income .....	\$ 69,393	\$ 50,169	\$ 19,224	38.3%
Pounds sold .....	1,119,039	998,327	120,712	12.1%
Price per pound .....	\$ 1.021	\$ 0.937	\$ 0.084	9.0%
Gross profit per pound .....	\$ 0.158	\$ 0.141	\$ 0.017	12.1%
Gross profit percentage .....	15.5%	15.1%		

EMEA net sales for the year ended August 31, 2010 were \$1,142.5 million, an increase of \$206.6 million, or 22.1%, compared with fiscal 2009. The increase was due to a volume increase of 12.1% for fiscal 2010 and a 9.0% improvement in average selling price. The foreign currency translation effect favorably impacted net sales by \$4.9 million. EMEA net sales, excluding the impact of the ICO acquisition, increased \$149.1 million, or 15.9%, compared with fiscal 2009.

The gross profit dollars for EMEA for the year ended August 31, 2010, excluding ICO operations, increased by \$29.6 million, or 21.0%, to \$170.8 million. For the year ended August 31, 2010, the gross profit percentage, excluding ICO, was 15.7%, compared with 15.1% for fiscal 2009. The Company was able to increase its gross profit dollars in the EMEA segment, compared with the prior year, primarily through volume increases, favorable product mix and the realization of cost-reduction initiatives, including leveraging the Company's global purchasing position, which was implemented in fiscal 2009. The initiatives implemented in fiscal 2009 favorably impacted EMEA capacity utilization, increasing to 95%, excluding ICO operations, for the year ended August 31, 2010, compared with 75% for the same period in fiscal 2009. The translation effect of foreign currencies impacted EMEA gross profits favorably by \$0.9 million for the year ended August 31, 2010. The gross profit per pound for EMEA, excluding ICO, increased 15.7% from fiscal 2009 to fiscal 2010.

EMEA operating income, excluding the impact of the acquired ICO operations, increased \$17.8 million for the year ended August 31, 2010. The increase was primarily due to the improvement in gross profit in the EMEA segment, primarily through increased volume, favorable product mix and the realization of cost-reduction initiatives implemented in the second quarter of fiscal 2009. The increases in gross profit of \$29.6 million for year ended August 31, 2010 was partially offset by increases in selling, general and administrative expenses of \$10.4 million for the corresponding period, excluding the impact of foreign currency and ICO operations. The increase in selling, general and administrative expense was primarily due to increases in bad debt expense, employee incentive compensation and stock-based compensation expense. EMEA operating income was favorably impacted by foreign currency translation gains of \$0.4 million for the year ended August 31, 2010.

## Americas

<u>Americas</u>	<u>Year ended August 31,</u>		<u>Increase (decrease)</u>	
	<u>2010</u>	<u>2009</u>		
	<b>(In thousands, except for %'s and per pound data)</b>			
Net sales .....	\$ 363,011	\$298,095	\$ 64,916	21.8%
Gross profit .....	\$ 48,213	\$ 23,798	\$ 24,415	102.6%
Operating income (loss) .....	\$ 12,036	\$ (10,015)	\$ 22,051	220.2%
Pounds sold .....	387,466	271,236	116,230	42.9%
Price per pound .....	\$ 0.937	\$ 1.099	\$ (0.162)	(14.7)%
Gross profit per pound .....	\$ 0.124	\$ 0.088	\$ 0.036	40.9%
Gross profit percentage .....	13.3%	8.0%		

Americas net sales, excluding the impact of the ICO acquisition, increased \$8.2 million, or 2.8%, for the year ended August 31, 2010 compared with the prior year, despite a decrease in volume of 8.3%. The increase in net sales was primarily due to increased selling price per pound of 12%.

Americas gross profit, excluding the acquired ICO businesses, increased \$13.1 million for the year ended August 31, 2010 compared with the prior year. The increase in gross profit was primarily a result of increased gross profit per pound in the masterbatch and engineered plastics product families, where the Company implemented plans to right-size the cost structure of these product families.

Americas operating income, excluding the impact of the ICO acquisition, was \$6.9 million compared with an operating loss of \$10.0 million in the prior year. The increase was primarily the result of the increase in gross profit and a decrease of \$3.8 million in selling, general and administrative expenses for the year ended August 31, 2010. The decrease in selling, general and administrative costs reflect the fiscal 2009 restructuring initiatives which realigned the engineered plastics sales, marketing and technical customer service teams and enabled them to more effectively focus its customer support on core markets.

## Asia Pacific

<u>APAC</u>	<u>Year ended August 31,</u>		<u>Increase (decrease)</u>	
	<u>2010</u>	<u>2009</u>		
	<b>(In thousands, except for %'s and per pound data)</b>			
Net sales .....	\$84,909	\$45,258	\$ 39,651	87.6%
Gross profit .....	\$ 11,656	\$ 6,372	\$ 5,284	82.9%
Operating income .....	\$ 2,981	\$ 2,807	\$ 174	6.2%
Pounds sold .....	81,143	39,549	41,594	105.2%
Price per pound .....	\$ 1.046	\$ 1.144	\$ (0.098)	(8.6)%
Gross profit per pound .....	\$ 0.144	\$ 0.161	\$ (0.017)	(10.6)%
Gross profit percentage .....	13.7%	14.1%		

Net sales for APAC, excluding the impact of the ICO acquisition, increased due to increased volume offset by lower selling prices per pound. Volume decreased in Australia while the rest of the APAC segment increased compared with fiscal 2009 as a result of stronger customer demand.

APAC gross profit dollars, excluding ICO operations, increased \$3.3 million for the year ended August 31, 2010. Gross profit percentage, excluding ICO, was 14.9% for the year ended August 31, 2010. The increase in gross profit dollars, excluding ICO, in fiscal 2010 was attributable to higher margins due to a favorable product mix and improved capacity utilization. Gross profit for the year ended August 31, 2010 was the result of increased customer demand in the Asian marketplace, which resulted in a capacity utilization improvement of 24 percentage points for the year ended August 31, 2010 compared with fiscal 2009, excluding ICO. Gross profit in the APAC segment was also positively impacted by reduced manufacturing costs and increased use of locally sourced raw materials. The gross profit per pound for APAC increased 9.4% from fiscal 2009 to fiscal 2010. Fiscal 2009 gross profits for this segment were favorably impacted by certain inventory adjustments as it sold older inventory stocks.

APAC had operating income of \$3.2 million, excluding the impact of ICO, for the year ended August 31, 2010, compared with operating income of \$2.8 million in fiscal 2009. The increase in operating income for the period was primarily the result of improvement in gross profit due to increased customer demand as discussed previously offset by increased selling, general and administrative costs, excluding ICO operations, of \$2.9 million for the year ended August 31, 2010.

### **Consolidated Results of Operations**

<b><u>Consolidated</u></b>	<b><u>Year ended August 31,</u></b>		<b><u>Increase (decrease)</u></b>	
	<b><u>2010</u></b>	<b><u>2009</u></b>		
	<b>(In thousands, except for %'s and per pound data)</b>			
Net sales .....	\$1,590,443	\$1,279,248	\$ 311,195	24.3%
Total segment gross profit .....	\$ 236,879	\$ 171,307	\$ 65,572	38.3%
Total segment operating income .....	\$ 84,410	\$ 42,961	\$ 41,449	96.5%
Pounds sold .....	1,587,648	1,309,112	278,536	21.3%
Price per pound .....	\$ 1.002	\$ 0.977	\$ 0.025	2.6%
Gross profit per pound .....	\$ 0.149	\$ 0.131	\$ 0.018	13.7%
Gross profit percentage .....	14.9%	13.4%		

Net sales for the year ended August 31, 2010, excluding the impact of the ICO acquisition, were \$1,456.3 million, an increase of \$177.0 million or 13.8% compared with fiscal 2009. The increase in net sales compared with fiscal 2009 was primarily a result of increased tonnage, increased selling prices per unit, and a result of increased net sales of higher-priced products. The translation effect of foreign currencies, primarily the euro, increased net sales by 0.6% or \$7.7 million for the year ended August 31, 2010. The Company experienced an increase in customer demand evidenced by a tonnage increase of 3.0%. The Company sold approximately 1,348.0 million pounds and 1,309.0 million pounds of product, excluding ICO, for the year ended August 31, 2010 and 2009, respectively. Pounds sold related to ICO were approximately 239.4 million for fiscal year 2010 since it was acquired on April 30, 2010. Total segment gross profit, excluding ICO operations, was approximately \$217.4 million, an increase of \$46.1 million compared with fiscal 2009.

Total segment operating income, excluding certain items as described in the Reconciliation of GAAP and Non-GAAP Financial Measures below, for the years ended August 31, 2010 and 2009 was \$84.4 million and \$43.0 million, respectively, an increase of \$41.4 million. The foreign currency translation effect favorably impacted segment operating income by \$0.8 million.

The changes in selling, general and administrative expenses for the year ended August 31, 2010, compared with the year ended August 31, 2009, are summarized as follows:

	<b><u>Year ended</u></b> <b><u>August 31, 2010</u></b>	<b><u>% Increase</u></b> <b><u>(decrease)</u></b>
	<b>(In thousands, except for %'s)</b>	
Total changes in selling, general and administrative expenses .....	\$ 31,678	21.4%
Less the effect of ICO operations .....	(14,780)	
Less the effect of foreign currency translation .....	(643)	
Total changes in selling, general and administrative expenses, excluding the effect of foreign currency translation and ICO operations .....	<u>\$ 16,255</u>	11.0%

Selling, general and administrative expenses for the year ended August 31, 2010 increased \$16.3 million, excluding the effect of foreign currency exchange and ICO operations, compared with the same period last fiscal year. The increase was due to \$6.8 million of acquisition related costs, a \$1.1 million increase in bad debt expense primarily in EMEA due to a certain customer's financial difficulties and a \$4.4 million increase in accrued incentive compensation expense as a result of improved operating results. The increase was also a result of increased compensation costs of approximately \$6.6 million due to slightly increased headcount and normal annual salary adjustments. In addition, selling, general and administrative expenses were impacted by an increase of \$0.3 million in stock-based compensation expense primarily as a result of mark-to-market adjustments of

restricted stock units as a result of increases in the Company's stock price. These increases were offset by declines in professional services related to the start-up of the Company's shared services center in Europe which became fully operational in fiscal 2010.

Selling, general and administrative expenses include stock-based compensation expense arising from equity awards to employees under the Company's incentive plans. Total stock-based compensation expense was \$4.7 million and \$4.4 million for the years ended August 31, 2010 and 2009, respectively. Compensation expense for cash-settled equity awards, including changes in fair value, was \$0.7 million and \$1.5 million for the years ended August 31, 2010 and 2009, respectively. A significant portion of the Company's equity awards are cash-settled, which include restricted stock units and performance based cash awards, and therefore, the value of such awards outstanding must be remeasured at fair value each reporting date based on changes in the price of the Company's common stock and is recorded in the Company's consolidated statements of operations. The increase in stock-based compensation for the year ended August 31, 2010 primarily reflects an increase in the fair value of outstanding cash settled equity awards, which was attributable to an increase in the price of the Company's common stock during the year ended August 31, 2010.

Interest expense increased \$0.2 million for the year ended August 31, 2010 as compared with fiscal 2009 due primarily to increases in average outstanding principal balances and higher average interest rates.

The decrease in interest income for the year ended August 31, 2010 as compared with fiscal 2009 was due primarily to lower average cash balances.

Foreign currency transaction gains or losses represent changes in the value of currencies in major areas where the Company operates. The Company experienced foreign currency transaction losses of \$0.9 million and foreign currency gains of \$5.6 million for the years ended August 31, 2010 and 2009, respectively. Generally, the foreign currency transaction gains or losses relate to the changes in the value of the U.S. dollar compared with the Brazilian real, the Canadian dollar and the Mexican peso and changes between the Euro and other non-Euro European currencies. The Company enters into foreign exchange forward contracts to reduce the impact of changes in foreign exchange rates on the consolidated statements of operations. These contracts reduce exposure to currency movements affecting existing foreign currency denominated assets and liabilities resulting primarily from trade receivables and payables. Any gains or losses associated with these contracts, as well as the offsetting gains or losses from the underlying assets or liabilities, are recognized on the foreign currency transaction line in the consolidated statements of operations.

Other income for the year ended August 31, 2010 was \$2.4 million compared with other income of \$1.8 million for the year ended August 31, 2009. Other income includes \$1.0 million and \$1.8 million of income from the cancellation of certain European supplier distribution agreements for the years ended August 31, 2010 and 2009, respectively.

Discontinued operations reflect the operating results for the former Invision segment of the Company's business. During fiscal 2010, the Company completed the closing of its Invision sheet manufacturing operation at its Sharon Center, Ohio manufacturing facility.

Noncontrolling interests represent a 30% equity position of Mitsubishi Chemical MKV Company in a partnership with the Company and a 35% equity position of P.T. Prima Polycon Indah in an Indonesian joint venture with the Company.

Net income attributable to the Company's common stockholders was \$43.9 million for the year ended August 31, 2010 and net loss attributable to the Company's common stockholders was \$2.8 million for the year ended August 31, 2009. Net income was favorably impacted by foreign currency translation of \$0.6 million for the year ended August 31, 2010.

## **Product Markets**

The largest markets served by the Company are the packaging and automotive markets. Other markets include appliances, construction, medical, consumer products, electrical/electronics, office equipment and agriculture. The approximate percentage of consolidated net sales by market for the years ended August 31, 2010 and 2009 are as follows:

	<b>Year ended August 31, 2010</b>			<b>Year ended August 31, 2009</b>		
	<b>Packaging</b>	<b>Automotive</b>	<b>Other</b>	<b>Packaging</b>	<b>Automotive</b>	<b>Other</b>
EMEA .....	41%	9%	50%	45%	8%	47%
Americas .....	28%	25%	47%	32%	28%	40%
APAC .....	60%	0%	40%	86%	0%	14%
Worldwide .....	39%	12%	49%	43%	12%	45%

## **Product Family**

Globally, the Company operates primarily in four product families: (1) masterbatch, (2) engineered plastics, (3) specialty powders, and (4) distribution services. The amount and percentage of consolidated net sales for these product families for the years ended August 31, 2010 and 2009 are as follows:

	<b>Year ended August 31,</b>			
	<b>2010</b>		<b>2009</b>	
	<b>(In thousands, except for %'s)</b>			
Masterbatch .....	\$ 676,977	43%	\$ 574,641	45%
Engineered plastics .....	460,141	29	382,709	30
Specialty powders .....	129,122	8	30,312	2
Distribution services .....	324,203	20	291,586	23
	<u>\$1,590,443</u>	<u>100%</u>	<u>\$1,279,248</u>	<u>100%</u>

## **Capacity**

The Company's practical capacity is not based on a theoretical 24-hour, seven-day operation, rather it is determined as the production level at which the manufacturing facilities can operate with an acceptable degree of efficiency, taking into consideration factors such as longer term customer demand, permanent staffing levels, operating shifts, holidays, scheduled maintenance and mix of product. Capacity utilization is calculated by dividing actual production pounds by practical capacity at each plant. A comparison of capacity utilization levels for the years ended August 31, 2010 and 2009 is as follows:

	<b>Years ended August 31,</b>	
	<b>2010</b>	<b>2009</b>
EMEA .....	87%	75%
Americas .....	68%	65%
APAC .....	85%	61%
Worldwide .....	81%	72%

Capacity utilization for the ICO specialty powders operations acquired, specifically in EMEA and the Americas, are generally lower than the Company's legacy operations; therefore, causing a negative impact on the utilization rates. In the Americas, the decrease in capacity utilization due to ICO was slightly offset by the closing of the Sharon Center, Ohio plant and continued improvement in the utilization of the Akron, Ohio plant. The Company's APAC segment experienced higher capacity utilization for the year ended August 31, 2010 as a result of stronger demand in the local Asian markets offset by continued weakness in Australia, which experienced particularly low utilization. Australia's lower utilization has been addressed by the Company as mentioned above. Overall worldwide utilization increased compared with fiscal 2009 reflecting an improved marketplace and successful capacity right-sizing actions taken during the second and third quarters of fiscal 2009.

## **Restructurings**

### ***ASI United Kingdom Plan***

On August 31, 2010, management announced restructuring plans for its operations at its Crumlin, South Wales (U.K.) plant. The plans include moving part of the plant's capacity to two other, larger plants in Europe, and a production line will be shut down. As a result, the Company will reduce headcount at this location by approximately 30. The Company will continue to enhance the capabilities of the Crumlin plant to produce smaller lots of colors and other specialty compounds for the local market. The Company recorded approximately \$0.4 million in pretax restructuring costs for employee-related costs in fiscal 2010.

### ***ICO New Zealand Restructuring Plan***

In March 2010, ICO management decided to close its operations at its plant in New Zealand. Production ceased as of March 31, 2010, which involved a reduction in workforce of 15 employees. In fiscal 2010, the Company recorded approximately \$0.3 million related to a lease termination fee and other restructuring charges related to the New Zealand restructuring plan. All costs incurred were settled during the fiscal year and no accrual remained for this plan as of August 31, 2010. The closure of the New Zealand operations was completed during the fourth quarter of fiscal 2010.

### ***ICO Merger Plan***

In conjunction with the merger with ICO, the Company reduced the workforce in its Houston, Texas office by 17 employees. ICO had preexisting arrangements regarding change-in-control payments and severance pay, which were based on pre-merger service. The Company assumed \$2.1 million in liabilities as a result of the merger related to these agreements, of which \$2.0 million was paid by the Company during fiscal 2010. On August 31, 2010, the Company announced the exit of two senior managers in Europe in connection with the Company's ongoing integration of ICO operations. The Company recorded approximately \$1.7 million primarily in pretax employee-related costs during fiscal 2010 related to the integration of ICO. The Company had approximately \$0.5 million remaining accrued for the ICO merger plan as of August 31, 2010.

### ***North America Masterbatch Fiscal 2010 Plan***

On March 1, 2010, the Company announced the closure of its Polybatch Color Center located in Sharon Center, Ohio. The Company recorded pretax restructuring expenses of \$1.3 million during fiscal 2010 primarily for employee-related costs associated with the closure. As of August 31, 2010, approximately \$0.6 million remained accrued. The Company ceased production at the Polybatch Color Center on August 31, 2010.

### ***Fiscal 2009 Plan***

During fiscal 2009, the Company announced various plans to realign its domestic and international operations to strengthen the Company's performance and financial position. The Company initiated these proactive actions to address the then weak global economic conditions and improve the Company's competitive position. The actions included a reduction in capacity and workforce reductions in manufacturing, selling and administrative positions throughout Europe and North America. In addition, in fiscal 2010, the Company completed the previously announced consolidation of its back-office operations in Europe, which include finance and accounting functions, to a shared service center located in Belgium.

The Company reduced its workforce by approximately 190 positions worldwide during fiscal 2009, primarily as a result of the actions taken in early fiscal 2009 to realign the Company's operations and back-office functions. In addition, to further manage costs during a period of significant declines in demand primarily in the second quarter of fiscal 2009, the Company's major

European locations implemented a “short work” schedule when necessary and reduced shifts from seven to five days at our Nashville, Tennessee plant. The Company also reduced production capacity by temporarily idling one manufacturing line, while permanently shutting down another line at its plant in Bellevue, Ohio. The Company completed the right-sizing and redesign of its Italian plant, which resulted in less than \$0.1 million of accelerated depreciation on certain fixed assets during the first quarter of fiscal 2010.

The Company recorded approximately \$0.6 million for employee-related costs and \$0.6 million for contract termination and other restructuring costs related to the fiscal 2009 initiatives during fiscal 2010. Accelerated depreciation included in cost of sales of \$0.1 million was also recorded during fiscal 2010. Nearly all restructuring charges recorded for the fiscal 2009 plan during fiscal 2010 were related to the EMEA segment; however, minimal charges were also recorded related to the Americas segment.

The costs associated with the fiscal 2009 initiatives were primarily recorded in fiscal 2009; therefore, the following table was included to summarize the fiscal 2009 charges by segment for these initiatives:

<u>Fiscal 2009 charges</u>	<u>Employee- related costs</u>	<u>Contract termination and other related restructuring costs</u>	<u>Accelerated depreciation included in cost of sales</u>	<u>Total</u>
(In thousands)				
EMEA .....	\$3,358	\$ 745	\$ 104	\$4,207
Americas .....	<u>2,501</u>	<u>1,722</u>	<u>1,185</u>	<u>5,408</u>
Total restructuring related charges for the fiscal 2009 actions .....	<u>\$5,859</u>	<u>\$2,467</u>	<u>\$1,289</u>	<u>\$ 9,615</u>

As of August 31, 2010, approximately \$0.3 million remains accrued for employee-related costs, including estimated severance payments and medical insurance, and contract termination costs related to the fiscal 2009 initiatives.

The Company charges related to the plans initiated in fiscal 2009 to reduce capacity and headcount at certain international locations were substantially complete as of the end of fiscal 2010.

### ***Fiscal 2008 Plan***

In January 2008, the Company announced two steps in its continuing effort to improve the profitability of its North American operations. The Company announced it would shut down its manufacturing facility in St. Thomas, Ontario, Canada and would pursue a sale of its manufacturing facility in Orange, Texas.

The Orange, Texas facility primarily provided North American third-party tolling services in which the Company processed customer-owned materials for a fee. Total annual capacity at the Orange, Texas facility was approximately 135 million pounds and employed approximately 100 employees. The Company completed the sale of this facility in March 2008 for total consideration of \$3.7 million.

The St. Thomas, Ontario, Canada facility primarily produced engineered plastics for the automotive market, with a capacity of approximately 74 million pounds per year and employed approximately 120 individuals. The facility was shutdown at the end of June 2008 and the Company finalized closing procedures in fiscal 2010.

The Company recorded approximately \$0.2 million of employee-related charges related to the fiscal 2008 initiatives during fiscal 2010. Approximately \$0.4 million remains accrued for employee-related costs as of August 31, 2010 related to the fiscal 2008 initiatives. The Company recorded approximately \$0.2 million for employee-related costs and \$0.1 million for contract termination and other restructuring costs during fiscal 2009. During the year ended August 31, 2008, the Company recorded approximately \$6.4 million in employee-related costs, which include estimated severance payments and medical insurance for approximately 135 employees, whose positions were eliminated at the Orange, Texas and St. Thomas, Ontario, Canada facilities.

The following table summarizes the liabilities as of August 31, 2010 related to the Company's restructuring plans:

	Accrual Balance August 31, 2008	Fiscal 2009 Charges	Fiscal 2009 Paid	Accrual Balance August 31, 2009	Acquired ICO Accrual	Fiscal 2010 Charges	Fiscal 2010 Paid	Accrual Balance August 31, 2010
(In thousands)								
Employee-related costs	\$2,857	\$ 6,012	\$ (4,421)	\$4,448	\$2,060	\$4,024	\$ (8,521)	\$ 2,011
Other costs ...	—	2,653	(2,263)	390	—	1,030	(1,153)	267
Translation effect .....	(22)	—	—	42	—	—	—	(47)
Restructuring charges .....	<u>\$2,835</u>	<u>\$8,665</u>	<u>\$(6,684)</u>	<u>\$4,880</u>	<u>\$2,060</u>	<u>\$5,054</u>	<u>\$(9,674)</u>	<u>\$2,231</u>

### Asset Impairment

The Company recorded approximately \$5.7 million and \$2.6 million in asset impairments during the years ended August 31, 2010 and 2009, respectively, excluding impairments recorded in discontinued operations.

During fiscal 2010, the Company recorded approximately \$5.7 million of asset impairment charges primarily related to assets held and used associated with the closure of the Company's Polybatch Color Center. The impaired assets include real estate and certain machinery and equipment. The disposal value of the real estate, which includes land, building and related improvements, was determined as the estimated sales value of the assets less the costs to sell based on information provided by a third-party real estate valuation source. The disposal value of the machinery and equipment, which was disposed after the Company ceased production, was determined based on projected cash flows from operations and estimated salvage value.

The Company's asset impairments of \$2.6 million in fiscal 2009 continuing operations were primarily related to properties which were considered held for sale including the St. Thomas, Ontario, Canada facility and the Orange, Texas warehouse. The asset impairments in fiscal 2009 were based on information provided by a third-party real estate valuation source. The Company also recorded \$10.3 million of asset impairments included in discontinued operations in fiscal 2009.

### Income Tax

A reconciliation of the statutory U.S. federal income tax rate with the effective tax rates for the years ended August 31, 2010 and 2009 is as follows:

	Year ended August 31, 2010		Year ended August 31, 2009	
(In thousands, except for %'s)				
Statutory U.S. tax rate .....	\$ 13,979	35.0%	\$ 6,461	35.0%
Impact of foreign taxes at less than U.S. statutory tax rate .....	(16,190)	(40.5)	(12,258)	(66.4)
U.S. and foreign losses with no tax benefit .....	9,551	23.9	13,135	71.1
U.S. restructuring and other U.S. unusual charges with no benefit .....	4,820	12.1	1,003	5.5
Italy valuation allowance .....	1,715	4.3	—	—
Establishment (resolution) of uncertain tax positions .....	33	0.1	(1,584)	(8.6)
ICO historical tax attributes .....	3,250	8.1	—	—
U.S. valuation allowance reversal .....	(22,156)	(55.5)	—	—
Other .....	579	1.4	174	0.9
Total income tax expense (benefit) .....	<u>\$ (4,419)</u>	<u>(11.1)%</u>	<u>\$ 6,931</u>	<u>37.5%</u>



The effective tax rate for the year ended August 31, 2010 was substantially less than the U.S. statutory tax rate primarily because of the tax benefits recognized for the reversal of a portion of the valuation allowance in the U.S. relating to the ICO acquisition and due to the Company's overall foreign rate being less than the U.S. statutory rate. These favorable effects on the Company's tax rate were partially offset by no tax benefits being recognized for losses in the U.S. and certain foreign jurisdictions which have valuation allowances recorded.

The effective tax rate for the year ended August 31, 2009 was greater than the U.S. statutory tax rate primarily because no tax benefits were recognized for losses in the U.S. and certain foreign jurisdictions which have valuation allowances recorded. This unfavorable effect on the Company's effective tax rate was partially offset by the overall foreign tax rate being less than the U.S. statutory rate.

### **Reconciliation of GAAP and Non-GAAP Financial Measures**

The Company uses the following non-GAAP financial measures of net income excluding certain items and net income per diluted share excluding certain items. These financial measures are used by management to monitor and evaluate the ongoing performance of the Company and to allocate resources. The Company believes that the additional measures are useful to investors for financial analysis. However, non-GAAP measures are not in accordance with, nor are they a substitute for, GAAP measures.

The tables below reconcile net income excluding certain items and net income per diluted share excluding certain items to net income and net income per diluted share for the years ended August 31, 2010 and 2009. Asset write-downs include asset impairments and accelerated depreciation. Restructuring related costs include restructuring charges, lease termination charges, curtailment gains and other employee termination costs. Inventory step-up costs are related to the unwinding of the adjustment for the fair value of inventory acquired as a result of acquisition purchase accounting. Tax benefits (charges) include realization of certain deferred tax assets as a result of the ICO acquisition.

Year ended August 31, 2010	As Reported	Asset Write- downs	Costs Related to Acquisitions	Restructuring Related	Inventory Step-up	Tax Benefits (Charges)	Before Certain Items
(In thousands, except per share data)							
<b>Net sales</b> .....	\$1,590,443	\$ —	\$ —	\$ —	\$ —	\$ —	\$1,590,443
Cost of sales .....	1,357,575	(69)	—	—	(3,942)	—	1,353,564
Selling, general and administrative expenses .....	179,821	—	(6,814)	—	—	—	173,007
Interest expense, net .....	3,665	—	—	—	—	—	3,665
Foreign currency transaction (gains) losses .....	884	—	—	—	—	—	884
Other (income) expense .....	(2,425)	—	—	(44)	—	—	(2,469)
Asset impairment .....	5,668	(5,668)	—	—	—	—	—
Restructuring expense .....	5,054	—	—	(5,054)	—	—	—
Curtailed loss .....	270	—	—	(270)	—	—	—
<b>Total costs and expenses, net</b> .....	<u>1,550,512</u>	<u>(5,737)</u>	<u>(6,814)</u>	<u>(5,368)</u>	<u>(3,942)</u>	<u>—</u>	<u>1,528,651</u>
<b>Income from continuing operations before taxes</b> .....	39,931	5,737	6,814	5,368	3,942	—	61,792
Provision (benefit) for U.S. and foreign income taxes .....	(4,419)	127	6	1,198	1,036	15,448	13,396
<b>Income from continuing operations</b> .....	44,350	5,610	6,808	4,170	2,906	(15,448)	48,396
Income (loss) from discontinued operations, net of tax of \$0 .....	(239)	237	—	—	—	—	(2)
<b>Net income (loss)</b> .....	44,111	5,847	6,808	4,170	2,906	(15,448)	48,394
Noncontrolling interests .....	(221)	—	—	—	—	—	(221)
<b>Net income (loss) attributable to A. Schulman, Inc.</b> .....	<u>\$ 43,890</u>	<u>\$ 5,847</u>	<u>\$ 6,808</u>	<u>\$ 4,170</u>	<u>\$ 2,906</u>	<u>\$ (15,448)</u>	<u>\$ 48,173</u>
Diluted earnings per share .....	<u>\$ 1.57</u>						<u>\$ 1.72</u>
Weighted-average number of shares outstanding diluted .....	27,976						27,976

<u>Year ended August 31, 2009</u>	<u>As Reported</u>	<u>Asset Write- downs</u>	<u>Costs Related to Acquisitions</u>	<u>Restructuring Related</u>	<u>Inventory Step-up</u>	<u>Tax Benefits (Charges)</u>	<u>Before Certain Items</u>
	(In thousands, except per share data)						
<b>Net sales</b> .....	\$1,279,248	\$ —	\$ —	\$ —	\$ —	\$ —	\$1,279,248
Cost of sales .....	1,109,211	(1,270)	—	—	—	—	1,107,941
Selling, general and administrative expenses .....	148,143	—	—	(1,359)	—	—	146,784
Interest expense, net .....	2,437	—	—	—	—	—	2,437
Foreign currency transaction (gains) losses .....	(5,645)	—	—	—	—	—	(5,645)
Other (income) expense .....	(1,826)	—	—	—	—	—	(1,826)
Asset impairment .....	2,608	(2,608)	—	—	—	—	—
Restructuring expense .....	8,665	—	—	(8,665)	—	—	—
Curtailment gain .....	(2,805)	—	—	2,805	—	—	—
<b>Total costs and expenses, net</b> .....	<u>1,260,788</u>	<u>(3,878)</u>	<u>—</u>	<u>(7,219)</u>	<u>—</u>	<u>—</u>	<u>1,249,691</u>
<b>Income from continuing operations before taxes</b> .....	18,460	3,878	—	7,219	—	—	29,557
Provision for U.S. and foreign income taxes .....	6,931	479	—	1,724	—	—	9,134
<b>Income from continuing operations</b> .....	11,529	3,399	—	5,495	—	—	20,423
Income (loss) from discontinued operations, net of tax of \$0 .....	(13,956)	10,317	—	20	—	—	(3,619)
<b>Net income (loss)</b> .....	(2,427)	13,716	—	5,515	—	—	16,804
Noncontrolling interests .....	(349)	—	—	—	—	—	(349)
<b>Net income (loss) attributable to A. Schulman, Inc.</b> .....	(2,776)	13,716	—	5,515	—	—	16,455
Preferred stock dividends .....	(53)	—	—	—	—	—	(53)
<b>Net income (loss) attributable to A. Schulman, Inc. common stockholders</b> .....	<u>\$ (2,829)</u>	<u>\$ 13,716</u>	<u>\$ —</u>	<u>\$ 5,515</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 16,402</u>
Diluted earnings per share .....	<u>\$ (0.11)</u>						<u>\$ 0.64</u>
Weighted-average number of shares outstanding diluted .....	26,070						26,070

## **CRITICAL ACCOUNTING POLICIES**

The Company has identified critical accounting policies that, as a result of the judgments, uncertainties, and the operations involved, could result in material changes to its financial condition or results of operations under different conditions or using different assumptions. The Company's most critical accounting policies relate to the allowance for doubtful accounts, inventory reserve, restructuring charges, purchase accounting and goodwill, long-lived assets, income taxes, pension and other postretirement benefits and stock-based compensation.

### **Allowance for Doubtful Accounts**

Management records an allowance for doubtful accounts receivable based on the current and projected credit quality of the Company's customers, historical experience, customer payment history, expected trends and other factors that affect collectability. Changes in these factors or changes in economic circumstances could result in changes to the allowance for doubtful accounts.

### **Inventory Reserve**

Management establishes an inventory reserve based on historical experience and amounts expected to be realized for slow-moving and obsolete inventory. The Company continuously monitors its slow-moving and obsolete inventory and makes adjustments as considered necessary. The proceeds from the sale or dispositions of these inventories may differ from the net recorded amount.

### **Restructuring Charges**

The Company's policy is to recognize restructuring costs in accordance with the accounting rules related to exit or disposal cost obligations and compensation and non-retirement post-employment benefits. Detailed contemporaneous documentation is maintained and updated to ensure that accruals are properly supported. If management determines that there is a change in estimate, the accruals are adjusted to reflect this change.

### **Purchase Accounting and Goodwill**

Business combinations are accounted for using the purchase method of accounting. This method requires the Company to record assets and liabilities of the business acquired at their estimated fair market values as of the acquisition date. Any excess of the cost of the acquisition over the fair value of the net assets acquired is recorded as goodwill. The Company uses valuation specialists to perform appraisals and assist in the determination of the fair values of the assets acquired and liabilities assumed. These valuations require management to make estimates and assumptions that are critical in determining the fair values of the assets and liabilities.

The Company tests goodwill for impairment annually as of June 1 for all reporting units. If circumstances change significantly, the Company would test for impairment during interim periods between annual tests. Goodwill is assessed for impairment using fair value measurement techniques. Specifically, goodwill impairment is determined using a two-step process. Both the first step of determining the fair value of a reporting unit and the second step of determining the fair value of individual assets and liabilities of a reporting unit (including unrecognized intangible assets) are judgmental in nature and often involve the use of significant estimates and assumptions. Fair values of reporting units are established using a combination of the income and market approaches. These valuation methodologies use estimates and assumptions, which include determination of appropriate market comparables, projected future cash flows (including timing), discount rate reflecting the risk inherent in future cash flows, and perpetual growth rate.

Generally, goodwill recorded in business combinations is more susceptible to risk of impairment soon after the acquisition primarily because the business combination is recorded at fair value based on operating plans and economic conditions present at the time of the acquisition. If operating

results or economic conditions deteriorate soon after an acquisition, it could result in the impairment of the acquired goodwill. As of August 31, 2011, one of the Company's reporting units from a recent acquisition has goodwill of approximately \$19 million, and the fair value of the reporting unit exceeds its carrying value by approximately 2%.

### **Long-lived Assets**

Long-lived assets, except goodwill and indefinite-lived intangible assets, are reviewed for impairment when circumstances indicate the carrying value of an asset or asset group may not be recoverable. Recoverability of assets and asset groups to be held and used is measured by a comparison of the carrying amount of the asset to future net cash flows estimated by the Company to be generated by such assets or asset groups. Fair value is the basis for the measurement of any asset write-downs that are recorded. Estimated remaining useful lives are used in the measurement of any adjustments that are reflected as accelerated depreciation in cost of sales.

### **Income Taxes**

The Company's provision for income taxes involves a significant amount of judgment by management. This provision is impacted by the income and tax rates of the countries where the Company operates. A change in the geographical source of the Company's income can have a significant effect on the tax rate. No taxes are provided on earnings which are permanently reinvested.

Various taxing authorities periodically audit the Company's tax returns. These audits may include questions regarding the Company's tax filing positions, including the timing and amount of deductions and the allocation of income to various tax jurisdictions. In evaluating the exposures associated with these various tax filing positions, the Company records tax liabilities for uncertain tax positions where the likelihood of sustaining the position is not more-likely-than-not based on its technical merits. A significant period of time may elapse before a particular matter, for which the Company has recorded a tax liability, is audited and fully resolved.

The establishment of the Company's tax liabilities relies on the judgment of management to estimate the exposures associated with its various filing positions. Although management believes those estimates and judgments are reasonable, actual results could differ, resulting in gains or losses that may be material to the Company's consolidated statements of operations.

To the extent that the Company prevails in matters for which tax liabilities have been recorded, or are required to pay amounts in excess of these tax liabilities, the Company's effective tax rate in any given financial statement period could be materially affected. An unfavorable tax settlement could result in an increase in the Company's effective tax rate in the financial statement period of resolution. A favorable tax settlement could be recognized as a reduction in the Company's effective tax rate in the financial statement period of resolution.

The Company records a valuation allowance to reduce its deferred tax assets if it is more likely than not that some portion or all of the deferred tax assets will not be realized. All available evidence, both positive and negative, is considered to determine whether a valuation allowance is needed. Evidence, such as the results of operations for the current and preceding years, is given more weight than projections of future income, which is inherently uncertain. The Company's losses in the U.S. in recent periods provide sufficient negative evidence to require a full valuation allowance against its net deferred tax assets in the U.S. The Company intends to maintain a valuation allowance against its net deferred tax assets in the U.S. until sufficient positive evidence exists to support realization of such assets.

### **Pension and Other Postretirement Benefits**

Defined pension plans and other postretirement benefit plans are a significant cost of doing business that represents obligations that will be ultimately settled far into the future and therefore subject to estimation. Pension and postretirement benefit accounting is intended to reflect the

recognition of future benefit costs over the employee's approximate period of employment based on the terms of the plans and the investment and funding decisions made by the Company. While management believes the Company's assumptions are appropriate, significant differences in the Company's actual experience or significant changes in the Company's assumptions, including the discount rate used and the expected long-term rate of return on plan assets, may materially affect the Company's pension and postretirement obligations and future expenses.

The Company has several postretirement benefit plans worldwide. These plans consist primarily of defined benefit and defined contribution pension plans and other postretirement benefit plans. For financial statements prepared in conformity with accounting principles generally accepted in the United States of America, many assumptions are required to be made in order to value the plans' liabilities on a projected and accumulated basis, as well as to determine the annual expense for the plans. The assumptions chosen take into account historical experience, the current economic environment and management's best judgment regarding future experience. Assumptions include the discount rate, the expected long-term rate of return on assets, future salary increases, health care escalation rates, cost of living increases, turnover, retirement ages and mortality. Accounting guidance requires the full unfunded liability to be recognized on the consolidated balance sheet. The cumulative difference between actual experience and assumed experience is included in accumulated other comprehensive income (loss). For most of the plans, these gains or losses are recognized in expense over the average future working lifetime of employees to the extent that they exceed 10% of the greater of the Projected Benefit Obligation (or Accumulated Postretirement Benefit Obligation for other postretirement benefits) and assets. The effects of any plan changes are also included as a component of accumulated other comprehensive income (loss) and then recognized in expense over the average future working lifetime of the affected plan.

For the majority of the Company's pension plans, the Company consults with various actuaries at least annually when reviewing and selecting the discount rates to be used. The discount rates used by the Company are based on yields of various corporate and governmental bond indices with varying maturity dates. The discount rates are also reviewed in comparison with current benchmark indices, economic market conditions and the movement in the benchmark yield since the previous fiscal year. The liability weighted-average discount rate for the defined benefit pension plans is 4.9% for fiscal 2011, compared with 4.0% in fiscal 2010. For the other postretirement benefit plan, the rate is 4.5% for both fiscal 2011 and 2010, and is obtained from the Citigroup Pension Liability Index and Discount Curve. This rate represents the interest rates generally available in the United States, which is the Company's only country with other postretirement benefit liabilities. Another assumption that affects the Company's pension expense is the expected long-term rate of return on assets. Some of the Company's plans are funded. The weighted-average expected long-term rate of return on assets assumption is 5.8% for fiscal 2011. In consultation with its actuaries, the Company estimates its pension expense to decrease by approximately \$1.2 million in fiscal 2012 compared with fiscal 2011 primarily as a result of the increased weighted-average discount rate assumption.

The Company's principal objective is to ensure that sufficient funds are available to provide benefits as and when required under the terms of the plans. The Company utilizes investments that provide benefits and maximizes the long-term investment performance of the plans without taking on undue risk while complying with various legal funding requirements. The Company, through its investment advisors, has developed detailed asset and liability models to aid in implementing optimal asset allocation strategies. Equity securities are invested in equity indexed funds, which minimizes concentration risk while offering market returns. The debt securities are invested in a long-term bond indexed fund which provides a stable low risk return. The fixed insurance contracts allow the Company to closely match a portion of the liability to the expected payout of benefit with little risk. The Company, in consultation with its actuaries, analyzes current market trends, the current plan performance and expected market performance of both the equity and bond markets to arrive at the expected return on each asset category over the long term.

The following table illustrates the sensitivity to a change in the assumed discount rate and expected long-term rate of return on assets for the Company's pension plans and other postretirement plans as of August 31, 2011:

<u>Change in Assumption</u>	<u>Impact on Fiscal 2011 Benefits Expense</u>	<u>Impact on August 31, 2011 Projected Benefit Obligation for Pension Plans</u>	<u>Impact on August 31, 2011 Projected Benefit Obligation for Postretirement Plans</u>
		(In thousands)	
25 basis point decrease in discount rate . . . .	\$ 498	\$ 4,785	\$ 336
25 basis point increase in discount rate . . . . .	\$(470)	\$(4,545)	\$(323)
25 basis point decrease in expected long- term rate of return on assets . . . . .	\$ 60	\$ —	\$ —
25 basis point increase in expected long- term rate of return on assets . . . . .	\$ (60)	\$ —	\$ —

### **Stock-based Compensation**

The Company grants certain types of equity grants which involve market conditions for determining vesting, which requires the use of a valuation model. These awards vest based on total shareholder return over a certain period compared to the shareholder return of other peer companies. The concept of modeling is used with such awards because observable market prices for these types of awards are not available. The modeling technique that is generally considered to most appropriately value this type of award is the Monte Carlo simulation. These models are considered to be a more refined estimate of fair value for awards with market conditions than the Black-Scholes model. The Monte Carlo simulation requires assumptions based on management's judgment regarding, among others, the volatility of the Company's stock, the expected forfeiture rate, the correlation rate of the Company's stock price compared to peer companies and the Company's dividend yield. The Company uses historical data to determine the assumptions to be used in the Monte Carlo simulation and has no reason to believe that future data is likely to differ from historical data. However, changes in the assumptions to reflect future stock price volatility, future dividend payments, future forfeitures and future correlation experience may result in a material change to the fair value calculation of stock-based awards. While management believes the Company's assumptions used are appropriate, significant differences in the Company's actual experience or significant changes in the Company's assumptions, including the volatility of the Company's stock, the expected forfeiture rate, the expected life of the stock award, the correlation rate and the dividend yield, may materially affect the Company's future stock-based compensation expense.

### **LIQUIDITY AND CAPITAL RESOURCES**

Net cash provided from operations was \$68.9 million, \$4.4 million and \$181.5 million for the years ended August 31, 2011, 2010 and 2009, respectively. The majority of the increase in fiscal 2011 as compared with 2010 was primarily due to increased earnings before depreciation and amortization, as well as a \$22.2 million non-cash benefit in fiscal 2010 from the reversal of tax valuation allowance in U.S. related to the ICO acquisition. The increase from last year was also due to an increase in accounts payable since August 31, 2010, resulting primarily from increased inventory purchases to meet increased customer demand.

The Company's approximate working capital days are summarized as follows:

	<u>August 31, 2011</u>	<u>August 31, 2010</u>
Days in receivables .....	54	53
Days in inventory .....	48	47
Days in payables .....	42	39
Total working capital days .....	60	61

The following table summarizes certain key balances on the Company's consolidated balance sheets and related metrics:

	<u>August 31, 2011</u>	<u>August 31, 2010</u>	<u>\$ Change</u>	<u>% Change</u>
	<b>(In thousands, except for %'s)</b>			
Cash and cash equivalents .....	\$ 155,753	\$ 122,754	\$ 32,999	27%
Working capital, excluding cash	\$ 273,964	\$ 169,364	\$ 104,600	62%
Long-term debt .....	\$ 184,598	\$ 93,834	\$ 90,764	97%
Total debt .....	\$ 196,148	\$ 154,710	\$ 41,438	27%
Net debt (net cash)* .....	\$ 40,395	\$ 31,956	\$ 8,439	26%
Total A. Schulman, Inc.'s				
Stockholders' equity .....	\$ 548,504	\$ 488,018	\$ 60,486	12%

\* Total debt less cash and cash equivalents

The Company's cash and cash equivalents increased approximately \$33.0 million from August 31, 2010. The increase in cash and cash equivalents during the year was driven primarily by cash provided by operations of \$68.9 million and net borrowings on revolving credit facilities of \$31.5 million, offset by expenditures for capital projects of \$26.4 million, purchases of treasury stock of \$22.0 million, dividend payments of \$19.4 million and business acquisitions of \$15.9 million, net of cash acquired.

Working capital, excluding cash, was \$274.0 million as of August 31, 2011, an increase of \$104.6 million from August 31, 2010. The increase in working capital was primarily due to the increase in accounts receivable of \$64.1 million, the increase in inventory of \$55.5 million and the decrease in short-term debt of \$49.3 million, offset by an increase of \$58.4 million in accounts payable since August 31, 2010. The translation effect of foreign currencies, primarily the Euro, increased accounts receivable by \$30.9 million and inventory by \$24.1 million. Excluding the impact of translation of foreign currencies, accounts receivable increased \$33.2 million, or 11.7%, and inventory increased \$31.4 million, or 15.0%. The increase in accounts receivables was due to increased sales as general business conditions improved. The increase in inventory was the result of improvements in general business conditions and increased raw materials cost on a per pound basis. Accounts payable increased \$34.6 million, excluding the impact of foreign currency, as the Company increased inventory purchases to meet increased customer demand.

Capital expenditures for the year ended August 31, 2011 were \$26.4 million compared with \$19.0 million last year. Fiscal 2011 and 2010 capital expenditures relate primarily to various projects in Germany, Belgium, the United States and other locations around the world.

In the second quarter of fiscal 2011, the Company and certain of its wholly-owned subsidiaries entered into a Credit Agreement, dated January 7, 2011 and containing a maturity date of January 7, 2016, with JPMorgan Chase Bank, N.A., as administrative agent, J.P. Morgan Europe Limited, and J.P. Morgan Chase Bank Berhad, each as global agent, and other lenders (the "Credit Agreement") to replace the Company's prior \$260 million credit facility, which would have matured on February 28, 2011. The Credit Agreement provides an aggregate revolving loan facility (the "Revolving Facility") not to exceed \$300 million comprised of a foreign tranche revolving loan of up to the U.S. dollar equivalent of \$45 million, a Malaysian tranche revolving loan available in Malaysian ringgits of up to the U.S. dollar equivalent of \$5 million and the remaining availability as a U.S. tranche revolving loan. The foreign tranche can be drawn in either Euros or Australian dollars. The Credit Agreement contains certain covenants that, among other things, restrict the Company's ability to incur



indebtedness and grant liens other than certain types of permitted indebtedness and permitted liens. The Company must also maintain a minimum interest coverage ratio and may not exceed a maximum net debt leverage ratio. As of August 31, 2011, the Company was not in violation of any of its covenants relating to the Revolving Facility. The Company was well within compliance with these covenants and does not believe a subsequent covenant violation is reasonably possible as of August 31, 2011. The Revolving Facility matures on January 7, 2016. Outstanding borrowings under the new Credit Agreement are classified as long-term debt as of August 31, 2011, whereas outstanding borrowings under the prior credit facility were classified as short-term debt as of August 31, 2010.

Interest rates on the Revolving Facility are based on LIBOR, KLIBOR or EURIBOR (depending on the borrowing currency) plus a spread determined by the Company's total leverage ratio. The Company also pays a facility fee on the commitments whether used or unused. The Revolving Facility allows for a provision which provides a portion of the funds available as a short-term swing-line loan. The swing-line loan interest rate varies based on a mutually agreed upon rate between the bank and the Company. As of August 31, 2011, the amount available under the Revolving Facility was reduced by outstanding letters of credit of \$1.9 million and borrowings of \$85.0 million. Outstanding letters of credit and borrowings as of August 31, 2010 were \$2.4 million and \$53.5 million, respectively.

On March 1, 2006, the Company issued senior guaranteed notes ("Senior Notes") in the private placement market consisting of the following:

- \$30.0 million of Senior Notes in the United States, maturing on March 1, 2013, with a variable interest rate of LIBOR plus 80 bps ("Dollar Notes"). The Company may, at its option, prepay all or part of the Dollar Notes.
- €50.3 million of Senior Notes in Germany, maturing on March 1, 2016, with a fixed interest rate of 4.485% ("Euro Notes"). The Euro Notes approximate \$72.7 million as of August 31, 2011.

The Senior Notes are guaranteed by the Company's wholly-owned domestic subsidiaries and contain covenants substantially identical to those in the \$300 million Revolving Facility.

Both the Revolving Facility and the Senior Notes are supported by up to 65% of the capital stock of certain of the Company's directly owned foreign subsidiaries.

The Company had no uncollateralized short-term lines of credit available from domestic banks as of August 31, 2011 and 2010.

The Company had approximately \$65.4 million and \$37.2 million of uncollateralized short-term foreign lines of credit available to its subsidiaries as of August 31, 2011 and 2010, respectively. There was approximately \$7.0 million and \$7.3 million outstanding under these lines of credit as of August 31, 2011 and 2010, respectively.

The Company's interest bearing short-term debt of \$8.5 million as of August 31, 2011 had a weighted-average interest rate of approximately 5.6%. Interest bearing short-term debt as of August 31, 2010 was \$57.5 million with a weighted-average interest rate of approximately 1.1%.

Below summarizes the Company's available funds as of August 31, 2011 and 2010.

	<b>As of August 31,</b>	
	<b>2011</b>	<b>2010</b>
	<b>(In thousands)</b>	
Credit Facility .....	\$300,000	\$260,000
Foreign uncollateralized short-term lines of credit .....	65,436	37,172
Total gross available funds from credit lines and notes .....	<u>\$ 365,436</u>	<u>\$ 297,172</u>
Credit Facility .....	\$ 213,121	\$ 204,101
Foreign uncollateralized short-term lines of credit .....	58,437	29,904
Total net available funds from credit lines and notes .....	<u>\$ 271,558</u>	<u>\$ 234,005</u>

Total net available funds from credit lines and notes represents the total gross available funds from credit lines and notes less outstanding borrowings of \$92.0 million and \$60.8 million as of August 31, 2011 and 2010, respectively and issued letters of credit of \$1.9 million and \$2.4 million as of August 31, 2011 and 2010, respectively.

The Company's underfunded pension liability is approximately \$87.1 million as of August 31, 2011. This amount is primarily due to an unfunded plan of \$69.3 million maintained by the Company's German subsidiary. Under this plan, no separate vehicle is required to accumulate assets to provide for the payment of benefits. The benefits are paid directly by the Company to the participants. It is anticipated that the German subsidiary will generate sufficient funds from operations to pay these benefits in the future.

During the year ended August 31, 2011, the Company paid cash dividends aggregating to \$0.62 per share. The total amount of these dividends was \$19.4 million. Cash flow has been sufficient to fund the payment of these dividends.

For the year ended August 31, 2011, the Company issued approximately 52,000 shares of common stock upon the exercise of stock options and approximately 121,000 shares of common stock were issued for restricted stock and performance share awards. The total amount received from the issuance of common stock was \$1.0 million.

On May 13, 2011, the Board of Directors approved a new share repurchase program under which the Company is authorized to repurchase up to \$100 million of its common stock in the open market or in privately negotiated transactions, subject to market and other conditions ("2011 Repurchase Program"). The 2011 Repurchase Program replaces the Company's previous share repurchase program which was approved in fiscal 2008 ("2008 Repurchase Program").

As part of the 2011 Repurchase Program, on May 13, 2011, the Company entered into a share repurchase plan established under Rule 10b5-1 of the Securities Exchange Act of 1934, as amended (the "Repurchase Plan"). Under the Repurchase Plan, the Company's designated broker was authorized beginning on May 13, 2011 and ending on May 13, 2012 to repurchase up to \$30 million of the \$100 million in shares authorized for repurchase under the 2011 Repurchase Program. Repurchases under the Repurchase Plan will be subject to specific parameters and contain certain price and volume constraints.

Under the 2011 Repurchase Program, the Company repurchased 385,550 shares of its common stock during third and fourth quarters of fiscal 2011 at an average price of \$22.21 per share. Shares valued at approximately \$91.4 million remained authorized under the 2011 Repurchase Program for repurchase as of August 31, 2011. As of October 10, 2011, the Company fulfilled the \$30 million Repurchase Plan by repurchasing a cumulative 1,603,979 shares of its common stock at an average price of \$18.73 per share. Shares valued at approximately \$70 million remained authorized under the 2011 Repurchase Program for repurchase as of October 10, 2011.

Under the 2008 Repurchase Program, the Company repurchased 625,000 shares of its common stock during the second quarter of fiscal 2011 at an average price of \$21.75 per share or a total of \$13.6 million.

In total under both programs, the Company repurchased 1,010,550 shares of its common stock at an average price of \$21.93 per share, or a total of \$22.2 million during fiscal 2011. Including the shares repurchased subsequent to the year ended August 31, 2011, the Company repurchased 2,228,979 shares under both programs at an average price of \$19.57 per share or a total of \$43.6 million. The Company did not repurchase any shares of its common stock during fiscal 2010.

The Company has foreign currency exposures primarily related to the Euro, British pound sterling, Canadian dollar, Mexican peso, Australian dollar, Indian rupee, Malaysian ringgit, Chinese yuan, Brazilian real and Indonesian rupiah. The assets and liabilities of the Company's foreign subsidiaries are translated into U.S. dollars using current exchange rates. Income statement items are translated at average exchange rates prevailing during the period. The resulting translation adjustments are recorded in the accumulated other comprehensive income (loss) account in stockholders' equity. A significant portion of the Company's operations uses the Euro as its functional

currency. The change in the value of the U.S. dollar during the year ended August 31, 2011 increased this account by \$42.6 million which was primarily the result of a 14.0% increase in the value of the Euro. The Euro to U.S. dollar spot rate changed to 1.445 Euros from 1.268 Euros as of August 31, 2011 and 2010, respectively.

Cash flow from operations, borrowing capacity under the credit facilities and current cash and cash equivalents are expected to provide sufficient liquidity to maintain the Company's current operations and capital expenditure requirements, pay dividends, repurchase shares, pursue acquisitions and service outstanding debt.

A summary of the Company's future obligations subsequent to August 31, 2011 is presented below:

	<u>Less than 1 year</u>	<u>1-3 years</u>	<u>3-5 years</u>	<u>More than 5 years</u>	<u>Total</u>
	(In thousands)				
Short-Term Debt .....	\$ 11,518	\$ —	\$ —	\$ —	\$ 11,518
Long-Term Debt .....	—	37,585	146,875	—	184,460
Capital Lease Obligations .....	32	72	66	—	170
Operating Lease Obligations(b) .....	5,372	6,852	2,903	1,699	16,826
Purchase Obligations(a) .....	150,192	20,818	4,732	612	176,354
Pension Obligations .....	5,199	—	—	—	5,199
Postretirement Benefit Obligations .....	900	1,898	2,001	5,042	9,841
Deferred Compensation Obligations .....	1,471	1,114	778	175	3,538
Interest Payments(c) .....	5,254	9,102	6,901	—	21,257
	<u>\$179,938</u>	<u>\$ 77,441</u>	<u>\$164,256</u>	<u>\$ 7,528</u>	<u>\$ 429,163</u>

- (a) Purchase obligations include purchase contracts and purchase orders for inventory.
- (b) Operating lease information is provided in the Notes to the Consolidated Financial Statements appearing in ITEM 8, FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA, of this Annual Report on Form 10-K.
- (c) Interest obligations on the Company's short and long-term debt are included assuming the debt levels will be outstanding for the entire period and assuming the interest rates in effect as of August 31, 2011.

The Company had \$4.7 million of gross unrecognized tax benefits and \$0.5 million of accrued interest and penalties on unrecognized tax benefits as of August 31, 2011 for which it could not reasonably estimate the timing and amount of future payments; therefore, no amounts were included in the Company's future obligations table. Additional information on unrecognized tax benefits is provided in the Notes to the Consolidated Financial Statements appearing in ITEM 8, FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA, of this Annual Report on Form 10-K.

The Company's outstanding commercial commitments as of August 31, 2011 are not material to the Company's financial position, liquidity or results of operations except as discussed in the Notes to the Consolidated Financial Statements appearing in ITEM 8, FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA, of this Annual Report on Form 10-K.

#### **OFF-BALANCE SHEET ARRANGEMENTS**

The Company does not have any off-balance sheet arrangements.

#### **NEW ACCOUNTING PRONOUNCEMENTS**

For a discussion of new accounting pronouncements, see Note 1 to the consolidated financial statements in ITEM 8, FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA, of this Annual Report on Form 10-K.

## **Cautionary Statements**

A number of the matters discussed in this document that are not historical or current facts deal with potential future circumstances and developments and may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements can be identified by the fact that they do not relate strictly to historic or current facts and relate to future events and expectations. Forward-looking statements contain such words as "anticipate," "estimate," "expect," "project," "intend," "plan," "believe," and other words and terms of similar meaning in connection with any discussion of future operating or financial performance. Forward-looking statements are based on management's current expectations and include known and unknown risks, uncertainties and other factors, many of which management is unable to predict or control, that may cause actual results, performance or achievements to differ materially from those expressed or implied in the forward-looking statements. Important factors that could cause actual results to differ materially from those suggested by these forward-looking statements, and that could adversely affect the Company's future financial performance, include, but are not limited to, the following:

- worldwide and regional economic, business and political conditions, including continuing economic uncertainties in some or all of the Company's major product markets or countries where the Company has operations;
- the effectiveness of the Company's efforts to improve operating margins through sales growth, price increases, productivity gains, and improved purchasing techniques;
- competitive factors, including intense price competition;
- fluctuations in the value of currencies in major areas where the Company operates;
- volatility of prices and availability of the supply of energy and raw materials that are critical to the manufacture of the Company's products, particularly plastic resins derived from oil and natural gas;
- changes in customer demand and requirements;
- effectiveness of the Company to achieve the level of cost savings, productivity improvements, growth and other benefits anticipated from acquisitions and restructuring initiatives;
- escalation in the cost of providing employee health care;
- uncertainties regarding the resolution of pending and future litigation and other claims;
- the performance of the global automotive market; and
- further adverse changes in economic or industry conditions, including global supply and demand conditions and prices for products.

The risks and uncertainties identified above are not the only risks the Company faces. Additional risk factors that could affect the Company's performance are set forth in ITEM 1A, RISK FACTORS, of this Annual Report on Form 10-K. In addition, risks and uncertainties not presently known to the Company or that it believes to be immaterial also may adversely affect the Company. Should any known or unknown risks or uncertainties develop into actual events, or underlying assumptions prove inaccurate, these developments could have material adverse effects on the Company's business, financial condition and results of operations.

## **ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

### **Interest Rate Risk**

The Company's exposure to market risk from changes in interest rates relates primarily to variable rate debt obligations which include the Revolving Facility, the U.S. portion of the outstanding Senior Notes and other floating rate debt. As of August 31, 2011, the Company had approximately \$121.7 million outstanding against these facilities. Borrowing costs may fluctuate depending upon the volatility of interest rates and amounts borrowed. There would be an estimated \$0.2 million impact on annual interest expense from either a 10% increase or decrease in market rates of interest on outstanding variable rate borrowings as of August 31, 2011.

### **Foreign Currency Exchange Risk**

The Company conducts business on a multinational basis in a variety of foreign currencies. The Company's exposure to market risk for changes in foreign currency exchange rates arises from *anticipated transactions from international trade and repatriation of foreign earnings*. The Company's principal foreign currency exposures relate to the Euro, British pound sterling, Canadian dollar, Mexican peso, Australian dollar, Indian rupee, Malaysian ringgit, Chinese yuan, Brazilian real and Indonesian rupiah.

The Company enters into forward exchange contracts to reduce its exposure to fluctuations in related foreign currencies. These contracts are with major financial institutions and the risk of loss is considered remote. The total value of open contracts and any risk to the Company as a result of these arrangements is not material to the Company's financial position, liquidity or results of operations. The potential change in fair value as of August 31, 2011 for such financial instruments from an increase or decrease of 10% in quoted foreign currency exchange rates would be approximately \$0.7 million.

### **Commodity Price Risk**

The Company uses certain commodities, primarily plastic resins, in its manufacturing processes. The cost of operations can be affected as the market for these commodities changes. As the price of resin increases or decreases, market prices for the Company's products will also generally increase or decrease. This will typically lead to higher or lower average selling prices and will impact the Company's gross profit and operating income. The impact on operating income is due to a lag in matching the change in raw material cost of sales and the change in product sales prices. The Company attempts to minimize its exposure to resin price changes by monitoring and carefully managing the quantity of its inventory on hand and product sales prices.

**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

**A. Schulman, Inc.**

**Index to the Consolidated Financial Statements**

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## **Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Stockholders of A. Schulman, Inc.

In our opinion, the consolidated financial statements listed in the index appearing under Item 15(a)(1) present fairly, in all material respects, the financial position of A. Schulman, Inc. and its subsidiaries at August 31, 2011 and 2010, and the results of their operations and their cash flows for each of the three years in the period ended August 31, 2011 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of August 31, 2011, 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 and financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report On Internal Control Over Financial Reporting under Item 9A. Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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

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

/s/ PricewaterhouseCoopers LLP  
Cleveland, Ohio  
October 26, 2011

**A. SCHULMAN, INC.**  
**CONSOLIDATED STATEMENTS OF OPERATIONS**

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands, except per share data)</b>		
<b>Net sales</b> .....	\$ 2,192,955	\$ 1,590,443	\$ 1,279,248
Cost of sales .....	1,907,409	1,357,575	1,109,211
Selling, general and administrative expenses .....	206,406	179,821	148,143
Interest expense .....	6,453	5,010	4,785
Interest income .....	(922)	(1,345)	(2,348)
Foreign currency transaction (gains) losses .....	1,595	884	(5,645)
Other (income) expense .....	(1,720)	(2,425)	(1,826)
Asset impairment .....	8,150	5,668	2,608
Restructuring expense .....	8,117	5,054	8,665
Curtailment (gains) losses .....	—	270	(2,805)
<b>Total costs and expenses, net</b> .....	<b>2,135,488</b>	<b>1,550,512</b>	<b>1,260,788</b>
<b>Income from continuing operations before taxes</b> .....	57,467	39,931	18,460
Provision (benefit) for U.S. and foreign income taxes .....	15,782	(4,419)	6,931
<b>Income from continuing operations</b> .....	41,685	44,350	11,529
Loss from discontinued operations, net of tax of \$0 .....	—	(239)	(13,956)
<b>Net income (loss)</b> .....	41,685	44,111	(2,427)
Noncontrolling interests .....	(689)	(221)	(349)
<b>Net income (loss) attributable to A. Schulman, Inc.</b> .....	40,996	43,890	(2,776)
Preferred stock dividends .....	—	—	(53)
<b>Net income (loss) attributable to A. Schulman, Inc. common stockholders</b> .....	<b>\$ 40,996</b>	<b>\$ 43,890</b>	<b>\$ (2,829)</b>
<b>Weighted-average number of shares outstanding:</b>			
Basic .....	30,978	27,746	25,790
Diluted .....	31,141	27,976	26,070
<b>Earnings (losses) per share of common stock attributable to A. Schulman, Inc. — Basic:</b>			
Income from continuing operations .....	\$ 1.32	\$ 1.59	\$ 0.43
Loss from discontinued operations .....	—	(0.01)	(0.54)
Net income (loss) attributable to common stockholders .....	<b>\$ 1.32</b>	<b>\$ 1.58</b>	<b>\$ (0.11)</b>
<b>Earnings (losses) per share of common stock attributable to A. Schulman, Inc. — Diluted:</b>			
Income from continuing operations .....	\$ 1.32	\$ 1.58	\$ 0.43
Loss from discontinued operations .....	—	(0.01)	(0.54)
Net income (loss) attributable to common stockholders .....	<b>\$ 1.32</b>	<b>\$ 1.57</b>	<b>\$ (0.11)</b>
<b>Cash dividends declared per common share</b> .....	<b>\$ 0.62</b>	<b>\$ 0.60</b>	<b>\$ 0.60</b>

The accompanying notes are an integral part of the consolidated financial statements.



**A. SCHULMAN, INC.**  
**CONSOLIDATED BALANCE SHEETS**

	<u>August 31,</u> <u>2011</u>	<u>August 31,</u> <u>2010</u>
(In thousands)		
<b>ASSETS</b>		
<b>Current assets:</b>		
Cash and cash equivalents .....	\$ 155,753	\$ 122,754
Accounts receivable, net .....	347,036	282,953
Inventories, average cost or market, whichever is lower .....	264,747	209,228
Prepaid expenses and other current assets .....	34,376	29,128
<b>Total current assets</b> .....	<u>801,912</u>	<u>644,063</u>
<b>Property, plant and equipment, at cost:</b>		
Land and improvements .....	30,826	30,891
Buildings and leasehold improvements .....	165,267	158,076
Machinery and equipment .....	382,828	357,270
Furniture and fixtures .....	41,860	37,078
Construction in progress .....	12,967	4,996
<b>Gross property, plant and equipment</b> .....	<u>633,748</u>	<u>588,311</u>
Accumulated depreciation and investment grants of \$815 in 2011 and \$744 in 2010 .....	399,448	349,348
<b>Net property, plant and equipment</b> .....	<u>234,300</u>	<u>238,963</u>
<b>Other assets:</b>		
Deferred charges and other noncurrent assets .....	35,947	31,873
Goodwill .....	91,753	84,064
Intangible assets .....	76,075	72,352
<b>Total other assets</b> .....	<u>203,775</u>	<u>188,289</u>
<b>Total assets</b> .....	<u>\$1,239,987</u>	<u>\$1,071,315</u>
<b>LIABILITIES AND EQUITY</b>		
<b>Current liabilities:</b>		
Accounts payable .....	\$ 254,405	\$ 195,977
U.S. and foreign income taxes payable .....	11,072	6,615
Accrued payrolls, taxes and related benefits .....	44,560	46,492
Other accrued liabilities .....	50,608	41,985
Short-term debt .....	11,550	60,876
<b>Total current liabilities</b> .....	<u>372,195</u>	<u>351,945</u>
Long-term debt .....	184,598	93,834
Pension plans .....	84,673	86,872
Other long-term liabilities .....	24,161	25,297
Deferred income taxes .....	20,055	20,227
<b>Total liabilities</b> .....	<u>685,682</u>	<u>578,175</u>
<b>Commitments and contingencies</b> .....	—	—
<b>Stockholders' equity:</b>		
Common stock, \$1 par value, authorized — 75,000 shares, issued — 47,816 shares in 2011 and 47,690 shares in 2010 .....	47,816	47,690
Other capital .....	254,184	249,734
Accumulated other comprehensive income (loss) .....	50,007	(6,278)
Retained earnings .....	541,256	519,649
Treasury stock, at cost, 17,207 shares in 2011 and 16,205 shares in 2010 .....	(344,759)	(322,777)
<b>Total A. Schulman, Inc.'s stockholders' equity</b> .....	<u>548,504</u>	<u>488,018</u>
Noncontrolling interests .....	5,801	5,122
<b>Total equity</b> .....	<u>554,305</u>	<u>493,140</u>
<b>Total liabilities and equity</b> .....	<u>\$1,239,987</u>	<u>\$1,071,315</u>

The accompanying notes are an integral part of the consolidated financial statements.

**A. SCHULMAN, INC.**  
**CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY**

	Preferred Stock	Common Stock (\$1 par value)	Other Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Treasury Stock	Noncontrolling Interests	Total Equity
	(In thousands, except per share data)							
<b>Balance at August 31, 2008</b> .....	\$ 1,057	\$ 42,231	\$ 112,105	\$ 79,903	\$ 511,101	\$ (321,166)	\$ 5,533	\$ 430,764
Comprehensive loss:								
Net loss .....					(2,776)		349	
Foreign currency translation gain (loss) .....				(30,824)				
Net change in net actuarial losses (net of tax of \$1,567) .....				(7,803)				
Net change in prior service costs (credit) (net of tax of \$523) .....				(2,604)				
Net change in unrecognized transition obligations (net of tax of \$0) .....				42				
<b>Total comprehensive loss</b> .....								(43,616)
Cash dividends paid or accrued:								
Preferred stock, \$5 per share .....					(53)			(53)
Common stock, \$0.60 per share .....					(15,759)			(15,759)
Stock options exercised .....		34	552					586
Restricted stock issued, net of forfeitures .....		45	(45)					—
Redemption of common stock to cover tax withholdings .....		(15)	(201)					(216)
Purchase of treasury stock .....						(1,646)		(1,646)
Redemption of preferred stock .....	(1,055)							(1,055)
Cash distributions to noncontrolling interests .....							(981)	(981)
Non-cash stock based compensation .....			16					16
Amortization of restricted stock .....			2,931					2,931
<b>Balance at August 31, 2009</b> .....	2	42,295	115,358	38,714	492,513	(322,812)	4,901	370,971
Comprehensive income (loss):								
Net income .....					43,890		221	
Foreign currency translation gain (loss) .....				(27,898)				
Net change in net actuarial losses (net of tax of \$4,720) .....				(17,042)				
Net change in prior service costs (credit) (net of tax of \$0) .....				(52)				
<b>Total comprehensive loss</b> .....								(881)
Cash dividends paid or accrued, \$0.60 per share .....					(16,754)			(16,754)
Acquisition of ICO .....		5,100	127,551					132,651
Stock options exercised .....		214	3,796					4,010
Restricted stock issued, net of forfeitures .....		123	(123)					—
Redemption of common stock to cover tax withholdings .....		(42)	(914)					(956)
Issuance of treasury stock .....						35		35
Redemption of preferred stock .....	(2)							(2)
Non-cash stock based compensation .....								—
Amortization of restricted stock .....			4,066					4,066
<b>Balance at August 31, 2010</b> .....	—	47,690	249,734	(6,278)	519,649	(322,777)	5,122	493,140
Comprehensive income (loss):								
Net income .....					40,996		689	
Foreign currency translation gain (loss) .....				42,550				
Net change in net actuarial losses (net of tax of \$4,178) .....				11,703				
Net change in prior service costs (credit) (net of tax of \$0) .....				2,032				
<b>Total comprehensive income</b> .....								97,970
Cash dividends paid or accrued, \$0.62 per share .....					(19,389)			(19,389)
Cash distributions to noncontrolling interests .....							(700)	(700)
Capital contributions from noncontrolling interests .....							690	690
Purchase of treasury stock .....						(22,154)		(22,154)
Issuance of treasury stock .....			27			172		199
Stock options exercised .....		52	917					969
Restricted stock issued, net of forfeitures .....		121	(121)					—
Redemption of common stock to cover tax withholdings .....		(47)	(996)					(1,043)
Amortization of restricted stock .....			4,623					4,623
<b>Balance at August 31, 2011</b> .....	\$ —	\$ 47,816	\$ 254,184	\$ 50,007	\$ 541,256	\$ (344,759)	\$ 5,801	\$ 554,305

The accompanying notes are an integral part of the consolidated financial statements.

**A. SCHULMAN, INC.**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS**

	Year Ended August 31,		
	2011	2010	2009
	(In thousands)		
<b>Operating:</b>			
Net income (loss) .....	\$ 41,685	\$ 44,111	\$ (2,427)
<b>Adjustments to reconcile net income (loss) to net cash provided from (used in) operating activities:</b>			
Depreciation and amortization .....	40,274	27,449	24,958
Deferred tax provision .....	1,261	(25,742)	(2,974)
Pension, postretirement benefits and other deferred compensation .....	(909)	10,739	4,728
Net (gains) losses on asset sales .....	(140)	96	740
Asset impairment .....	8,150	5,668	12,925
Curtailed (gains) losses .....	—	270	(2,805)
Changes in assets and liabilities, net of acquisitions:			
Accounts receivable .....	(28,564)	(27,582)	91,218
Inventories .....	(27,269)	(43,067)	78,756
Accounts payable .....	32,803	21,621	(17,856)
Income taxes .....	9,052	(4,639)	3,720
Accrued payrolls and other accrued liabilities .....	(1,463)	(2,255)	419
Other assets and long-term liabilities .....	(5,934)	(2,226)	(9,905)
Net cash provided from (used in) operating activities .....	68,946	4,443	181,497
<b>Investing:</b>			
Expenditures for property, plant and equipment .....	(26,359)	(18,977)	(24,787)
Proceeds from the sale of assets .....	10,041	6,570	950
Business acquisitions, net of cash acquired .....	(15,944)	(99,223)	—
Net cash provided from (used in) investing activities .....	(32,262)	(111,630)	(23,837)
<b>Financing:</b>			
Cash dividends paid .....	(19,389)	(16,754)	(15,812)
Increase (decrease) in notes payable .....	(2,196)	3,975	(7,343)
Borrowings on revolving credit facilities .....	250,268	86,000	19,000
Repayments on revolving credit facilities .....	(218,768)	(32,500)	(19,000)
Repayments on long-term debt .....	(115)	(25,951)	—
Payment of debt issuance costs .....	(2,220)	—	—
Cash distributions to noncontrolling interests .....	(700)	—	(981)
Preferred stock redemption .....	—	(2)	(1,055)
Common stock issued (redeemed), net .....	(74)	3,054	370
Issuances (purchases) of treasury stock, net .....	(21,982)	35	(1,646)
Net cash provided from (used in) financing activities .....	(15,176)	17,857	(26,467)
<b>Effect of exchange rate changes on cash</b> .....	11,491	(16,590)	(247)
<b>Net increase (decrease) in cash and cash equivalents</b> .....	32,999	(105,920)	130,946
<b>Cash and cash equivalents at beginning of year</b> .....	122,754	228,674	97,728
<b>Cash and cash equivalents at end of year</b> .....	\$ 155,753	\$ 122,754	\$228,674
<b>Cash paid during the year for:</b>			
Interest .....	\$ 5,737	\$ 4,920	\$ 4,445
Income taxes .....	\$ 10,402	\$ 18,187	\$ 7,243

The accompanying notes are an integral part of the consolidated financial statements.

## **A. SCHULMAN, INC.**

### **NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

#### **NOTE 1 — BUSINESS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

##### **Business**

A. Schulman, Inc. (the "Company") is a leading international supplier of high-performance plastic compounds and resins. These materials are used in a variety of packaging, consumer products, industrial and automotive applications, among others. The Company employs about 3,000 people and has 35 manufacturing facilities in the Americas, Europe, Middle East and Africa ("EMEA") and Asia Pacific ("APAC").

##### **Principles of Consolidation**

The consolidated financial statements include the accounts of the Company and its domestic and foreign subsidiaries in which a controlling interest is maintained. All significant intercompany transactions have been eliminated.

Noncontrolling interests represents a 49% equity position of Alta Plastica S.A. in an Argentinean venture with the Company, a 30% equity position of Mitsubishi Chemical MKV Co. in a partnership with the Company and a 35% equity position of P.T. Prima Polycon Indah in an Indonesian joint venture with the Company.

##### **Use of Estimates**

The preparation of the accompanying consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions about future events that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Such estimates include the value of purchase consideration, valuation of accounts receivables, inventories, goodwill, intangible assets, other long-lived assets, legal contingencies, and assumptions used in the calculation of income taxes, pension and other postretirement benefits, stock-based compensation, restructuring, among others. These estimates and assumptions are based on management's best estimates and judgment. Management evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors. Management monitors any factors which may have an impact and will adjust such estimates and assumptions when probable and estimable. Changes in those estimates will be reflected in the consolidated financial statements in future periods, as applicable.

##### **Revenue Recognition**

The Company's accounting policy regarding revenue recognition is to recognize revenue when there is persuasive evidence of a sales agreement, the delivery of goods has occurred where both title and the risks and rewards of ownership are transferred, the sales price is fixed or determinable and collection of related billings is reasonably assured.

The Company provides tolling services for a fee for processing of material provided and owned by customers. While providing these services, the Company may provide certain amounts of its materials, such as additives. These materials are charged to the customer as an addition to the tolling fees. The Company records revenues from tolling services and related materials when such services are performed. The only amounts recorded as revenue related to tolling are the processing fees and the charges related to materials provided by the Company.

## A. SCHULMAN, INC.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

#### Cost of Sales

Cost of sales is primarily comprised of direct materials and supplies consumed in the manufacturing, distribution and tolling of product, as well as related labor, depreciation and overhead expense necessary to acquire and convert the purchased materials and supplies into finished product. Cost of sales also includes freight, packaging and warehousing.

#### Cash Equivalents and Short-Term Investments

All highly liquid investments purchased with an original maturity of three months or less are considered to be cash equivalents. The Company's cash equivalents and investments are diversified with numerous financial institutions which management believes to have acceptable credit ratings. These investments are primarily money-market funds and short-term time deposits. The money-market funds are primarily AAA rated by third parties. Management monitors the placement of its cash given the current credit market. The recorded amount of these investments approximates fair value. Investments with maturities between three and twelve months are considered to be short-term investments. As of August 31, 2011 and 2010, the Company did not hold any short-term investments.

#### Accounts Receivable and Allowance for Doubtful Accounts

Trade accounts receivable are recorded at the invoiced amount and do not bear interest. Management records an allowance for doubtful accounts receivable based on the current and projected credit quality of the Company's customers, experience, customer payment history, expected trends and other factors that affect collectability. Changes in these factors or changes in economic circumstances could result in changes to the allowance for doubtful accounts. The Company reviews its allowance for doubtful accounts on a periodic basis. Trade accounts receivables are charged off against the allowance for doubtful accounts when the Company determines it is probable the account receivable will not be collected. Trade accounts receivables, less allowance for doubtful accounts, reflect the net realizable value of receivables, and approximate fair value. The Company does not have any off-balance sheet exposure related to its customers.

#### Property, Plant and Equipment and Depreciation

It is the Company's policy to depreciate the cost of property, plant and equipment over the estimated useful lives of the assets, or for leasehold improvements over the applicable lease term, using the straight-line method. Depreciation is included in the appropriate cost of sales or selling, general and administrative expense caption on the consolidated statements of operations. The estimated useful lives used in the computation of depreciation are as follows:

Buildings and leasehold improvements .....	7 to 40 years
Machinery and equipment .....	5 to 10 years
Furniture and fixtures .....	5 to 10 years

The cost of property sold or otherwise disposed of is eliminated from the property accounts and the related reserve accounts. Gains or losses are recognized as appropriate when sales of property occur.

Maintenance and repair costs are charged against income. The cost of renewals and betterments is capitalized in the property accounts. Estimated useful lives are reviewed when certain events or operating conditions change and when appropriate, changes are made prospectively.

## A. SCHULMAN, INC.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

#### Inventories

The Company and its subsidiaries generally do not distinguish between raw materials and finished goods because numerous products that can be sold as finished goods are also used as raw materials in the production of other inventory items. Management establishes an estimated excess and obsolete inventory reserve based on historical experience and amounts expected to be realized for slow-moving and obsolete inventory.

#### Purchase Accounting, Goodwill and Intangible Assets

Business combinations are accounted for using the purchase method of accounting. This method requires the Company to record assets and liabilities of the business acquired at their estimated fair market values as of the acquisition date. Any excess of the cost of the acquisition over the fair value of the net assets acquired is recorded as goodwill. The Company uses valuation specialists to perform appraisals and assist in the determination of the fair values of the assets acquired and liabilities assumed. These valuations require management to make estimates and assumptions that are critical in determining the fair values of the assets and liabilities.

The Company does not amortize goodwill. However, the Company conducts a formal impairment test of goodwill at the reporting unit level annually as of June 1 and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value.

Other amortizable intangible assets, which consist primarily of registered trademarks and tradenames, customer related intangibles, and developed technology, are amortized over their estimated useful lives on either a straight-line or double-declining basis. The estimated useful lives for each major category of amortizable intangible assets are:

Registered trademarks and tradenames .....	3 to 20 years
Customer related intangibles .....	15 to 19 years
Developed technology .....	11 to 15 years

#### Asset Impairment

Long-lived assets, except goodwill and indefinite-lived intangible assets, are reviewed for impairment when circumstances indicate the carrying value of an asset or asset group may not be recoverable. Recoverability of assets and asset groups to be held and used is measured by a comparison of the carrying amount of the asset to future net cash flows estimated by the Company to be generated by such assets or asset groups. If such assets are considered to be impaired, the impairment to be recognized is the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are recorded at the lower of carrying value or estimated net realizable value. See Note 16 for further discussion on asset impairments.

#### Income Taxes

The Company recognizes income taxes during the period in which transactions enter into the determination of financial statement income. Accordingly, deferred taxes are provided for temporary differences between the book and tax bases of assets and liabilities. A valuation allowance is established when it is more likely than not that all or a portion of a deferred tax asset will not be realized. No taxes are provided on earnings which are permanently reinvested. Accruals for uncertain tax positions are provided for in accordance with accounting rules related to uncertainty in income taxes. The Company records interest and penalties related to uncertain tax positions as a component of income tax expense. See Note 7 for further discussion on income taxes.

## **A. SCHULMAN, INC.**

### **NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

#### **Retirement Plans**

The Company has several defined benefit and defined contribution pension plans, covering certain employees in the U.S. and in foreign countries. For certain plans in the U.S., pension funding is based on an amount paid to funds held in trust at an agreed rate for each hour for which employees are paid. Generally, the defined benefit pension plans accrue the current and prior service costs annually and funding is not required for all plans.

#### **Foreign Currency Translation**

The financial position and results of operations of the Company's foreign subsidiaries are generally measured using local currency as the functional currency. Assets and liabilities of these subsidiaries are translated at the exchange rate in effect at each reporting period end. Income statement accounts are translated at the average rate of exchange prevailing during the year. Accumulated other comprehensive income (loss) in stockholders' equity includes translation adjustments arising from the use of different exchange rates from period to period.

#### **Derivative Instruments and Hedging Activities**

The Company accounts for its derivative instruments in accordance with the applicable accounting guidance which requires all derivatives, whether designated in hedging relationships or not, to be recorded on the consolidated balance sheet at fair value. The Company's foreign exchange forward contracts are adjusted to their fair market value through the consolidated statement of operations. Gains or losses on foreign exchange forward contracts that hedge specific transactions are recognized in the consolidated statement of operations offsetting the underlying foreign currency gains or losses. Currently, the Company does not designate any of these contracts as hedges.

#### **Stock-based Compensation**

The Company accounts for stock-based compensation in accordance with the applicable accounting guidance for stock compensation, which require that the fair value of stock-based awards be estimated on the date of grant using an option pricing model. The fair value of the award is recognized as expense over the requisite service periods in the accompanying consolidated statements of operations. See Note 10 for further discussion on stock-based compensation.

#### **Fair Value Measurement**

Fair value is defined as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required or permitted to be recorded at fair value, the Company considers the principal or most advantageous market in which it would transact and the Company considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions, and risk of nonperformance.

The Company records its financial assets and liabilities at fair value in accordance with the framework for measuring fair value in generally accepted accounting principles. This framework establishes a fair value hierarchy that prioritizes the inputs used to measure fair value as follows:

- Level 1: Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets;

## A. SCHULMAN, INC.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

- Level 2: Inputs other than quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly; and
- Level 3: Unobservable inputs which reflect an entity's own assumptions.

See Note 6 for further discussion on fair value measurements.

#### Reclassification

Certain items previously reported in specific financial statement captions have been reclassified to conform to the 2011 presentation.

#### New Accounting Pronouncements

In June 2011, the Financial Accounting Standards Board ("FASB") issued new accounting guidance related to the presentation of comprehensive income in consolidated financial statements. The new accounting guidance requires the presentation of the components of net income and other comprehensive income either in a single continuous financial statement, or in two separate but consecutive financial statements. The accounting standard eliminates the option to present other comprehensive income and its components as part of the statement of stockholders' equity. This standard is effective for fiscal years beginning after December 15, 2011, including interim periods, and early adoption is permitted.

In September 2011, the FASB issued new accounting guidance related to the testing of goodwill for impairment. The new accounting guidance permits an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test. Previous guidance required an entity to test goodwill for impairment quantitatively, on at least an annual basis, by comparing the fair value of a reporting unit with its carrying amount (step one). If the fair value of a reporting unit was less than its carrying amount, the second step of the test was required to be performed to measure the amount of the impairment loss, if any. This standard is effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011, and early adoption is permitted.

#### NOTE 2 — BUSINESS ACQUISITIONS

##### McCann Color, Inc.

On March 1, 2010, the Company completed the purchase of McCann Color, Inc. ("McCann Color"), a producer of high-quality color concentrates, based in North Canton, Ohio, for \$8.8 million in cash. The business provides specially formulated color concentrates to match precise customer specifications. Its products are used in end markets such as packaging, lawn and garden, furniture, consumer products and appliances. The acquisition complements the Company's existing Americas masterbatch manufacturing and product development facilities in Akron, Ohio, San Luis Potosi, Mexico, and La Porte, Texas. The results of operations from the McCann Color acquisition are included in the accompanying consolidated financial statements since the date of acquisition, March 1, 2010, and are reported in the Americas segment.

The transaction was financed with available cash. Tangible assets acquired and liabilities assumed were recorded at their estimated fair values of \$2.0 million and \$0.6 million, respectively. The estimated fair values of finite-lived intangible assets acquired of \$4.0 million related to intellectual property and customer relationships are being amortized over their estimated useful lives of 15 years. Goodwill of \$3.4 million represents the excess of cost over the estimated fair value of net tangible



## A. SCHULMAN, INC.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

and intangible assets acquired. None of the goodwill associated with this transaction is deductible for income tax purposes. The information included herein has been prepared based on the allocation of the purchase price using estimates of the fair value and useful lives of assets acquired and liabilities assumed which were determined with the assistance of independent valuations, quoted market prices and estimates made by management.

#### ICO, Inc.

On April 30, 2010, the Company acquired ICO, Inc. (“ICO”) through a merger by and among the Company, ICO and Wildcat Spider, LLC, a wholly-owned subsidiary of the Company, and which is now known as ICO-Schulman, LLC, pursuant to the terms of the December 2, 2009 Agreement and Plan of Merger (“Merger Agreement”). The results of ICO’s operations have been included in the consolidated financial statements since the date of acquisition, April 30, 2010.

The acquisition of ICO presented the Company with an opportunity to expand its presence substantially, especially in the global specialty powders and U.S. masterbatch markets. ICO’s business is complementary to the Company’s business across markets, product lines and geographies. The acquisition of ICO’s operations increased the Company’s presence in the U.S. masterbatch market, gained plants in the high-growth market of Brazil and expanded the Company’s presence in Asia with the addition of several ICO facilities in that region. In Europe, the acquisition added rotomold compounding and size reduction to the Company’s capabilities. It also enables growth in countries where the Company had a limited presence, such as France, Italy and Holland, as well as leverages its existing facilities serving high-growth markets such as Poland, Hungary and Sweden.

Under the terms of the Merger Agreement, each share of ICO common stock outstanding immediately prior to the merger was converted into the right to receive a pro rata portion of the total consideration of \$237.7 million which comprised of \$105.0 million in cash and 5.1 million shares of the Company’s common stock. All unvested stock options and shares of restricted stock of ICO became fully vested immediately prior to the merger. Unexercised stock options were exchanged for cash equal to their “in the money” value, which reduced the cash pool available to ICO’s stockholders. The following table summarizes the calculation of estimated fair value of the total consideration transferred (in thousands, except share price):

#### Estimated fair value of consideration transferred:

A. Schulman, Inc. common shares issued .....	5,100
Closing price per share of A. Schulman, Inc. common stock, as of April 30, 2010 ...	\$ 26.01
Consideration attributable to common stock .....	\$ 132,651
Cash paid, including cash paid to settle ICO, Inc.’s outstanding equity awards .....	\$105,000
Total consideration transferred .....	<u>\$ 237,651</u>

The information included herein has been prepared based on the allocation of the purchase price using estimates of the fair value and useful lives of assets acquired and liabilities assumed which were determined with the assistance of independent valuations, quoted market prices and estimates made by management.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

The following table presents the fair value of the assets acquired and liabilities assumed at the date of acquisition (in thousands):

<b>Assets acquired and liabilities assumed:</b>	
Cash and cash equivalents .....	\$ 14,577
Accounts receivable .....	66,935
Inventories .....	46,363
Prepaid expenses and other current assets .....	10,716
Property, plant and equipment .....	96,914
Intangible assets .....	71,126
Other long-term assets .....	4,712
Total assets acquired .....	<u>\$ 311,343</u>
Current maturities of long-term debt and notes payable .....	\$ 12,776
Accounts payable .....	39,423
Other accrued liabilities .....	28,656
Long-term debt .....	14,494
Deferred income taxes .....	42,827
Pension plans .....	3,285
Other long-term liabilities .....	2,510
Total liabilities assumed .....	<u>\$ 143,971</u>
<b>Net identifiable assets acquired</b> .....	<u>\$167,372</u>
<b>Goodwill</b> .....	<u>70,279</u>
<b>Net assets acquired</b> .....	<u>\$237,651</u>

The Company recorded acquired intangible assets of \$71.1 million. These intangible assets include customer related intangibles of \$48.5 million with estimated useful lives of 19 years, developed technology of \$10.1 million with estimated useful lives of 11 years, and trademarks and tradenames of \$12.5 million with estimated useful lives ranging between 5 and 20 years.

Goodwill represents the excess of the purchase price over the estimated fair values of the assets acquired and the liabilities assumed in the acquisition. Goodwill was allocated by segment as follows (in thousands):

Europe, Middle East and Africa .....	\$ 17,491
Americas .....	<u>52,788</u>
Total goodwill .....	<u>\$70,279</u>

None of the goodwill associated with this transaction is deductible for income tax purposes.

The estimated fair value of accounts receivable acquired was \$66.9 million with the gross contractual amount being \$70.3 million.

Net sales, loss from continuing operations before taxes and net loss from the ICO acquired businesses included in the Company's results since the April 30, 2010 acquisition are as follows (in thousands):

	<b>April 30, 2010 to August 31, 2010</b>
Net sales .....	\$134,166
Loss from continuing operations before taxes .....	\$ (2,030)
Net loss attributable to A. Schulman, Inc. common stockholders .....	\$ (1,163)

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The loss from continuing operations before taxes for ICO from April 30, 2010 to August 31, 2010 includes pretax depreciation and amortization costs of approximately \$9.6 million. This amount includes approximately \$3.4 million of additional costs due to the increased value of fixed assets and intangibles, and approximately \$3.9 million of pretax purchase accounting inventory step-up adjustments.

The following unaudited, pro forma information represents the consolidated results of the Company as if the ICO acquisition occurred at the beginning of the periods presented (in thousands, except per share data):

	<b>Year ended August 31,</b>	
	<b>2010</b>	<b>2009</b>
	<b>Unaudited</b>	
Net sales .....	\$1,828,339	\$1,581,941
Net income (loss) attributable to A. Schulman, Inc. common stockholders .....	\$ 45,948	\$ (11,485)
Net income (loss) per share of common stock attributable to common stockholders — diluted .....	\$ 1.47	\$ (0.37)

The unaudited pro forma results reflect certain adjustments related to the acquisition, such as increased depreciation and amortization expense on assets acquired from ICO resulting from the valuation of assets acquired, decreased interest expense due to the repayment of debt and the impact of the issuance of the Company's common stock used as consideration for the purchase of ICO. The pro forma results do not include any anticipated cost synergies or other effects of the planned integration of ICO. Accordingly, such pro forma amounts are not necessarily indicative of the results that actually would have occurred had the acquisition been completed on the dates indicated, nor are they indicative of the future operating results of the combined company.

**Mash Indústria e Comércio de Compostos Plásticos LTDA**

On November 3, 2010, the Company completed the purchase of all the capital stock of Mash Indústria e Comércio de Compostos Plásticos LTDA ("Mash"), a masterbatch additive producer and engineered plastics compounder based in Sao Paulo, Brazil, for \$15.2 million. Mash's products are used in end markets such as film and packaging, automotive and appliances. The acquisition expanded the Company's presence in the expanding Brazilian market, which is a large, diversified market with strong macroeconomic fundamentals. The Company believes the Brazilian plastics industry holds significant growth potential because per-capita consumption of plastic is still much lower than in other countries. This acquisition combined with the Company's two facilities in Brazil, demonstrates that the Company is aggressively expanding its presence in the Brazilian market and enhancing its ability to serve customers in South America. The results of operations from the Mash acquisition are included in the accompanying consolidated financial statements since the date of acquisition, November 3, 2010, and are reported in the Americas segment.

The transaction was financed with available cash. Tangible assets acquired and liabilities assumed were recorded at their estimated fair values of \$8.4 million and \$4.5 million, respectively. The estimated fair values of finite-lived intangible assets acquired of \$7.2 million related to a tradename and customer relationships are being amortized over their estimated useful lives of 3 and 15 years, respectively. Goodwill of \$4.1 million represents the excess of cost over the estimated fair value of net tangible and intangible assets acquired. Goodwill largely consists of expected synergies resulting from the acquisition. The information included herein has been prepared based on the allocation of the purchase price using estimates of the fair value and useful lives of assets acquired and liabilities assumed which were determined with the assistance of independent valuations, quoted market prices and estimates made by management.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

**Surplast S.A.**

On June 30, 2011, the Company entered into an agreement to become a 51% equity holder, through a \$1.1 million investment, in Surplast S.A. (“Surplast”). The other owner of the venture is Alta Plastica S.A., one of the largest distributors of resins in Argentina. The Company now has a facility in Argentina, in addition to three facilities in Brazil to meet the growing demand in South America. Assets acquired, net of liabilities assumed and noncontrolling interests, were preliminarily recorded at their estimated fair values of \$1.0 million resulting in goodwill of \$0.1 million. The results of operations from the Surplast acquisition are included in the accompanying consolidated financial statements since the date of acquisition, June 30, 2011, and are reported in the Americas segment.

**NOTE 3 – ALLOWANCE FOR DOUBTFUL ACCOUNTS**

The changes in the Company’s allowance for doubtful accounts during the years ended August 31, 2011 and 2010 are as follows:

	<u>2011</u>	<u>2010</u>
	<u>(In thousands)</u>	
Beginning balance .....	\$13,205	\$10,279
Provision .....	(1,495)	6,647
Write-offs, net of recoveries .....	(3,396)	(2,848)
Translation effect .....	1,161	(873)
Ending balance .....	<u>\$ 9,475</u>	<u>\$13,205</u>

The decrease in the provision from fiscal 2010 to 2011 is primarily related to the improvement of a certain customer’s financial situation in fiscal 2011, for which the Company had recorded a charge in fiscal 2010.

**NOTE 4 – GOODWILL AND OTHER INTANGIBLE ASSETS**

The changes in the Company’s carrying value of goodwill during the years ended August 31, 2011 and 2010 are as follows:

	<u>EMEA</u>	<u>Americas</u>	<u>Total</u>
	<u>(In thousands)</u>		
Balance as of August 31, 2009 .....	\$ 11,577	\$ —	\$ 11,577
Acquisitions .....	17,177	55,934	73,111
Translation and other .....	(624)	—	(624)
Balance as of August 31, 2010 .....	28,130	55,934	84,064
Acquisitions .....	—	4,193	4,193
Translation and other .....	2,819	677	3,496
Balance as of August 31, 2011 .....	<u>\$30,949</u>	<u>\$60,804</u>	<u>\$ 91,753</u>

The increase in goodwill during fiscal 2011 primarily relates to the acquisition of Mash and the effect of currency translation. The increase in goodwill during fiscal 2010 primarily relates to the acquisition of ICO.

The Company completed its annual impairment review of goodwill as of June 1, 2011 and noted no impairment. In addition, the Company is not aware of any triggers which would require a goodwill impairment test as of August 31, 2011. The fair value used in the analysis was estimated using a combination of the income and market approaches, which contain significant unobservable inputs, based on average earnings before interest, taxes, depreciation and amortization and cash flow multiples.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The following table summarizes intangible assets with determinable useful lives by major category as of August 31, 2011 and 2010:

	2011			2010		
	<u>Gross Carrying Amount</u>	<u>Accumulated Amortization</u>	<u>Net Carrying Amount</u>	<u>Gross Carrying Amount</u>	<u>Accumulated Amortization</u>	<u>Net Carrying Amount</u>
	(In thousands)					
Customer related intangibles .....	\$59,948	\$(7,428)	\$52,520	\$50,035	\$(1,742)	\$48,293
Developed technology ...	13,522	(2,273)	11,249	14,018	(1,925)	12,093
Registered trademarks and tradenames .....	13,751	(1,445)	12,306	12,271	(305)	11,966
Total finite-lived intangible assets .....	<u>\$ 87,221</u>	<u>\$(11,146)</u>	<u>\$76,075</u>	<u>\$ 76,324</u>	<u>\$(3,972)</u>	<u>\$ 72,352</u>

Amortization expense of intangible assets was \$7.9 million and \$2.3 million for fiscal 2011 and 2010, respectively. Amortization expense of intangible assets for fiscal 2009 was not significant. The weighted-average useful life of our finite-lived intangible assets as of August 31, 2011 is 15.7 years.

Estimated future amortization expense of intangible assets is as follows:

	<u>Estimated Future Amortization Expense</u> (In thousands)
Year ended August 31,	
2012 .....	\$ 7,919
2013 .....	6,915
2014 .....	6,316
2015 .....	5,758
2016 .....	5,153

**NOTE 5 – LONG-TERM DEBT AND CREDIT ARRANGEMENTS**

The following table summarizes short-term and long-term debt obligations outstanding as of August 31, 2011 and 2010:

	August 31,	
	<u>2011</u>	<u>2010</u>
	(In thousands)	
Revolving credit loan, LIBOR plus applicable spread, due 2011 .....	\$ —	\$ 53,500
Notes payable and other, due within one year .....	11,550	7,376
Short-term debt .....	<u>\$ 11,550</u>	<u>\$ 60,876</u>
Revolving credit loan, LIBOR plus applicable spread, due 2016 .....	\$ 85,000	\$ —
Euro notes, 4.485%, due 2016 .....	69,098	63,826
Senior notes, LIBOR plus 80 bps, due 2013 .....	30,000	30,000
Capital leases and other long-term debt .....	500	8
Long-term debt .....	<u>\$184,598</u>	<u>\$ 93,834</u>

In the second quarter of fiscal 2011, the Company and certain of its wholly-owned subsidiaries entered into a Credit Agreement, dated January 7, 2011 and containing a maturity date of January 7, 2016, with JPMorgan Chase Bank, N.A., as administrative agent, J.P. Morgan Europe Limited, and J.P. Morgan Chase Bank Berhad, each as global agent, and other lenders (the "Credit Agreement") to

## A. SCHULMAN, INC.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

replace the Company's prior \$260 million credit facility, which would have matured on February 28, 2011. The Credit Agreement provides an aggregate revolving loan facility (the "Revolving Facility") not to exceed \$300 million comprised of a foreign tranche revolving loan of up to the U.S. dollar equivalent of \$45 million, a Malaysian tranche revolving loan available in Malaysian ringgits of up to the U.S. dollar equivalent of \$5 million and the remaining availability as a U.S. tranche revolving loan. The foreign tranche can be drawn in either Euros or Australian dollars. The Credit Agreement contains certain covenants that, among other things, restrict the Company's ability to incur indebtedness and grant liens other than certain types of permitted indebtedness and permitted liens. The Company must also maintain a minimum interest coverage ratio and may not exceed a maximum net debt leverage ratio. As of August 31, 2011, the Company was not in violation of any of its covenants relating to the Revolving Facility. The Company was well within compliance with these covenants and does not believe a subsequent covenant violation is reasonably possible as of August 31, 2011. The Revolving Facility matures on January 7, 2016. Outstanding borrowings under the new Credit Agreement are classified as long-term debt as of August 31, 2011, whereas outstanding borrowings under the prior credit facility were classified as short-term debt as of August 31, 2010.

Interest rates on the Revolving Facility are based on LIBOR, KLIBOR or EURIBOR (depending on the borrowing currency) plus a spread determined by the Company's total leverage ratio. The Company also pays a facility fee on the commitments whether used or unused. The Revolving Facility allows for a provision which provides a portion of the funds available as a short-term swing-line loan. The swing-line loan interest rate varies based on a mutually agreed upon rate between the bank and the Company. As of August 31, 2011, the amount available under the Revolving Facility was reduced by outstanding letters of credit of \$1.9 million and borrowings of \$85.0 million. Outstanding letters of credit and borrowings as of August 31, 2010 were \$2.4 million and \$53.5 million, respectively.

On March 1, 2006, the Company issued senior guaranteed notes ("Senior Notes") in the private placement market consisting of the following:

- \$30.0 million of Senior Notes in the United States, maturing on March 1, 2013, with a variable interest rate of LIBOR plus 80 bps ("Dollar Notes"). The Company may, at its option, prepay all or part of the Dollar Notes.
- €50.3 million of Senior Notes in Germany, maturing on March 1, 2016, with a fixed interest rate of 4.485% ("Euro Notes"). The Euro Notes approximate \$72.7 million as of August 31, 2011.

The Senior Notes are guaranteed by the Company's wholly-owned domestic subsidiaries and contain covenants substantially identical to those in the \$300 million Revolving Facility.

Both the Revolving Facility and the Senior Notes are supported by up to 65% of the capital stock of certain of the Company's directly owned foreign subsidiaries.

The Company had no uncollateralized short-term lines of credit available from domestic banks as of August 31, 2011 and 2010.

The Company had approximately \$65.4 million and \$37.2 million of uncollateralized short-term foreign lines of credit available to its subsidiaries as of August 31, 2011 and 2010, respectively. There was approximately \$7.0 million and \$7.3 million outstanding under these lines of credit as of August 31, 2011 and 2010, respectively.

The Company's interest bearing short-term debt of \$8.5 million as of August 31, 2011 had a weighted-average interest rate of approximately 5.6%. Interest bearing short-term debt as of August 31, 2010 was \$57.5 million with a weighted-average interest rate of approximately 1.1%.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

Below summarizes the Company's available funds as of August 31, 2011 and 2010.

	<u>As of August 31,</u>	
	<u>2011</u>	<u>2010</u>
	<u>(In thousands)</u>	
Credit Facility .....	\$300,000	\$260,000
Foreign uncollateralized short-term lines of credit .....	65,436	37,172
Total gross available funds from credit lines and notes .....	<u>\$ 365,436</u>	<u>\$ 297,172</u>
Credit Facility .....	\$ 213,121	\$ 204,101
Foreign uncollateralized short-term lines of credit .....	58,437	29,904
Total net available funds from credit lines and notes .....	<u>\$ 271,558</u>	<u>\$ 234,005</u>

Total net available funds from credit lines and notes represents the total gross available funds from credit lines and notes less outstanding borrowings of \$92.0 million and \$60.8 million as of August 31, 2011 and 2010, respectively and issued letters of credit of \$1.9 million and \$2.4 million as of August 31, 2011 and 2010, respectively.

The Company has approximately \$0.2 million and \$0.1 million in capital lease obligations as of August 31, 2011 and 2010, respectively. The Company's current portion of capital lease obligations is included in short-term debt on the Company's consolidated balance sheets.

Aggregate maturities of debt, including capital lease obligations, subsequent to August 31, 2011 are as follows (in thousands):

Fiscal 2012 .....	\$ 11,550
2013 .....	33,954
2014 .....	3,702
2015 .....	3,703
2016 .....	143,239

**NOTE 6 — FAIR VALUE MEASUREMENT**

The following table presents information about the Company's assets and liabilities recorded at fair value as of August 31, 2011 and 2010 in the Company's consolidated balance sheet:

	<u>August 31, 2011</u>				<u>August 31, 2010</u>			
	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
	<u>(In thousands)</u>				<u>(In thousands)</u>			
Assets:								
Cash .....	\$139,525	\$139,525	\$ —	\$ —	\$104,373	\$104,373	\$ —	\$ —
Cash equivalents .....	16,228	16,228	—	—	18,381	18,381	—	—
Foreign exchange contracts .....	82	—	82	—	143	—	143	—
Total assets at fair value .....	<u>\$155,835</u>	<u>\$155,753</u>	<u>\$ 82</u>	<u>\$ —</u>	<u>\$122,897</u>	<u>\$122,754</u>	<u>\$ 143</u>	<u>\$ —</u>
Liabilities:								
Foreign exchange contracts .....	\$ 50	\$ —	\$ 50	\$ —	\$ 171	\$ —	\$ 171	\$ —
Total liabilities at fair value .....	<u>\$ 50</u>	<u>\$ —</u>	<u>\$ 50</u>	<u>\$ —</u>	<u>\$ 171</u>	<u>\$ —</u>	<u>\$ 171</u>	<u>\$ —</u>

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The fair value of cash and cash equivalents, by their nature, is determined utilizing Level 1 inputs. The Company measures the fair value of foreign exchange forward contracts using Level 2 inputs through observable market transactions in active markets provided by banks.

The Company enters into foreign exchange forward contracts to reduce its exposure for amounts due or payable in foreign currencies. These contracts limit the Company's exposure to fluctuations in foreign currency exchange rates. The total contract value of foreign exchange forward contracts outstanding as of August 31, 2011 and 2010 was \$18.4 million and \$41.1 million, respectively. Any gains or losses associated with these contracts as well as the offsetting gains or losses from the underlying assets or liabilities are included in the foreign currency transaction line in the Company's consolidated statements of operations. The foreign exchange forward contracts are entered into with creditworthy multinational banks, and the Company does not hold or issue foreign exchange forward contracts for trading purposes. There were no foreign currency contracts designated as hedging instruments as of August 31, 2011 and 2010.

The amount of contracts outstanding at the end of the period is indicative of the level of the activity during the period. The fair value of the Company's foreign exchange forward contracts was recognized in other current assets or other accrued liabilities based on the net settlement value.

The Company has not changed its valuation techniques for measuring the fair value of any financial assets or liabilities during fiscal 2011, and transfers between levels within the fair value hierarchy, if any, are recognized at the end of each quarter.

The following information presents the supplemental fair value information about long-term fixed-rate debt as of August 31, 2011 and 2010. The Company's long-term fixed-rate debt was issued in Euros.

	<b>August 31, 2011</b>		<b>August 31, 2010</b>	
	<b>(\$ In thousands)</b>	<b>(€ In thousands)</b>	<b>(\$ In thousands)</b>	<b>(€ In thousands)</b>
Carrying value of long-term fixed-rate debt .....	\$ 72,735	€50,336	\$63,826	€50,336
Fair value of long-term fixed-rate debt .....	\$76,093	€52,659	\$ 67,169	€52,973

The fair value was calculated using discounted future cash flows. The increase in fair value is primarily related to an increase in foreign currency translation. The carrying value of the Company's variable-rate debt approximates fair value.

**NOTE 7 – INCOME TAXES**

Income (loss) from continuing operations before taxes is as follows:

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
U.S. ....	\$(20,564)	\$(34,178)	\$(40,394)
Foreign .....	78,031	74,109	58,854
Income (loss) from continuing operations before taxes ....	<u>\$ 57,467</u>	<u>\$ 39,931</u>	<u>\$ 18,460</u>

The loss from discontinued operations does not include any income tax effect as the Company was not in a taxable position due to its continued U.S. losses and a full valuation allowance.



**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The provisions for U.S. and foreign income taxes consist of the following:

	Year Ended August 31,		
	2011	2010	2009
	(In thousands)		
Current taxes:			
U.S. ....	\$ (414)	\$ 3,298	\$ 91
Foreign .....	19,920	14,325	9,814
Total current tax expense (benefit) .....	19,506	17,623	9,905
Deferred taxes:			
U.S. ....	(65)	(22,134)	(483)
Foreign .....	(3,659)	92	(2,491)
Total deferred tax expense (benefit) .....	(3,724)	(22,042)	(2,974)
Total income tax expense (benefit) .....	\$ 15,782	\$ (4,419)	\$ 6,931

A reconciliation of the statutory U.S. federal income tax rate with the effective tax rates of 27.5% in 2011, (11.1)% in 2010, and 37.5% in 2009 is as follows:

	2011		2010		2009	
	Amount	% of Pretax Income	Amount	% of Pretax Income	Amount	% of Pretax Income
	(In thousands, except for %s)					
Statutory U.S. tax rate .....	\$ 20,113	35.0%	\$ 13,979	35.0%	\$ 6,461	35.0%
Impact of foreign taxes at less than U.S. statutory tax rate .....	(15,126)	(26.3)	(16,190)	(40.5)	(12,258)	(66.4)
U.S. and foreign losses with no tax benefit .....	6,896	12.0	9,551	23.9	13,135	71.1
U.S. restructuring and other U.S. unusual charges with no benefit .....	3,871	6.7	4,820	12.1	1,003	5.5
Italy valuation allowance .....	—	—	1,715	4.3	—	—
Establishment (resolution) of uncertain tax positions .....	(221)	(0.4)	33	0.1	(1,584)	(8.6)
ICO historical tax attributes .....	—	—	3,250	8.1	—	—
U.S. valuation allowance reversal .....	—	—	(22,156)	(55.5)	—	—
Other .....	249	0.5	579	1.4	174	0.9
Total income tax expense (benefit) .....	\$ 15,782	27.5%	\$ (4,419)	(11.1)%	\$ 6,931	37.5%

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

Deferred tax assets and (liabilities) consist of the following at August 31, 2011 and August 31, 2010:

	<b>2011</b>	<b>2010</b>
	<b>(In thousands)</b>	
Pensions .....	\$ 8,046	\$ 10,754
Inventory reserves .....	980	439
Bad debt reserves .....	2,411	3,066
Accruals .....	5,214	5,502
Postretirement benefits other than pensions .....	7,305	9,285
Depreciation .....	2,913	2,506
Net operating loss carryforwards .....	8,537	3,108
Foreign tax credit carryforwards .....	38,498	39,956
Alternative minimum tax carryforwards .....	4,447	3,919
Other .....	24,101	24,828
Gross deferred tax assets .....	102,452	103,363
Valuation allowance .....	(60,578)	(52,685)
Total deferred tax assets .....	41,874	50,678
Depreciation .....	(20,238)	(17,704)
Intangibles .....	(21,867)	(22,647)
U.S. tax impact of foreign earnings .....	—	(7,692)
Other .....	(1,033)	(2,126)
Gross deferred tax liabilities .....	(43,138)	(50,169)
Net deferred tax assets (liabilities) .....	\$ (1,264)	\$ 509

The valuation allowance covers benefits which are not likely to be utilized for foreign tax credit carryforwards and other deferred tax assets primarily in the United States, Italy, Germany and Australia.

The Company has \$41.1 million in foreign tax credit carryforwards that will expire in periods from 2012 to 2021. The amount of foreign tax credit carryforwards shown in the table above has been reduced by unrealized stock compensation attributes of approximately \$2.6 million.

In recent years, the Company's U.S. operations have generated federal tax net operating losses, before considering dividend income from foreign subsidiaries. Such net operating losses are offset against the foreign dividend income, which would otherwise generate U.S. taxable income. The dividend income from foreign subsidiaries also generates foreign tax credits, which either partially offset the tax on any U.S. taxable income remaining after the offset of the net operating losses, or are carried forward. The net effect of foreign dividends received from foreign countries is to place the Company into a position in which it does not generate net operating loss carryforwards for its U.S. operating losses.

During fiscal 2010, the Company recorded a tax benefit of approximately \$22.2 million for the reversal of a portion of the valuation allowance in the U.S. relating to the ICO acquisition. Previously, the Company had a full valuation allowance against the U.S. deferred tax assets because it was not more-likely-than-not that they would be realized. Certain U.S. deferred tax assets that existed prior to the acquisition can now be realized as a result of the future reversals of deferred tax liabilities recorded in connection with the acquisition of ICO. It is now more-likely-than-not that certain deferred tax assets will be realized, therefore, a reduction in the U.S. valuation allowance was recorded resulting in a \$22.2 million non-cash tax benefit.

The tax effect of temporary differences included in prepaid expense and other current assets was \$6.4 million and \$6.9 million at August 31, 2011 and 2010, respectively. Deferred charges included

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

\$13.2 million and \$14.8 million from the tax effect of temporary differences at August 31, 2011 and 2010, respectively. The tax effect of temporary differences included in other accrued liabilities was \$0.8 million and \$0.9 million at August 31, 2011 and 2010, respectively.

As of August 31, 2011, the Company's gross unrecognized tax benefits totaled \$4.7 million. If recognized, approximately \$3.4 million of the total unrecognized tax benefits would favorably affect the Company's effective tax rate. The Company elects to report interest and penalties related to income tax matters in income tax expense. At August 31, 2011, the Company had \$0.5 million of accrued interest and penalties on unrecognized tax benefits.

The Company is open to potential income tax examinations in Germany from fiscal 2005 onward, in the U.S. from fiscal 2008 onward and in Belgium from fiscal 2009 onward. The Company is open to potential examinations from fiscal 2006 onward for most other foreign jurisdictions.

The amount of unrecognized tax benefits is expected to change in the next 12 months; however the change is not expected to have a significant impact on the financial position of the Company.

Reconciliation of Unrecognized Tax Benefits:

	<u>2011</u>	<u>2010</u>	<u>2009</u>
	<u>(In thousands)</u>		
Beginning balance .....	\$2,614	\$1,549	\$ 3,781
Decreases related to prior year tax positions .....	(31)	(314)	(1,322)
Increases related to prior year tax positions .....	1,346	1,534	26
Increases related to current year tax positions .....	677	250	650
Settlements .....	(101)	—	(74)
Lapse of statute of limitations .....	(161)	(167)	(1,301)
Foreign currency impact .....	372	(238)	(211)
Ending balance .....	<u>\$4,716</u>	<u>\$2,614</u>	<u>\$ 1,549</u>

As of August 31, 2011, no taxes have been provided on the undistributed earnings of certain foreign subsidiaries amounting to \$426.6 million because the Company intends to permanently reinvest these earnings. Quantification of the deferred tax liability associated with these undistributed earnings is not practical.

**NOTE 8 — PENSION AND POSTRETIREMENT BENEFIT PLANS**

The Company has defined benefit pension plans and other postretirement benefit plans, primarily health care and life insurance. Benefits for the defined benefit pension plans are based primarily on years of service and qualifying compensation during the final years of employment. The measurement date for all plans is August 31.

A supplemental non-qualified, non-funded pension plan for certain retired officers was adopted as of January 1, 2004. Charges to earnings are provided to meet the projected benefit obligation. The pension cost for this plan is based on substantially the same actuarial methods and economic assumptions as those used for the defined benefit pension plans. In connection with this plan, the Company owns and is the beneficiary of life insurance policies that cover the estimated total cost of this plan. The cash surrender value of this insurance was approximately \$3.0 million and \$2.7 million as of August 31, 2011 and 2010, respectively.

Postretirement health care and life insurance benefits are provided to certain U.S. employees if they meet certain age and length of service requirements while working for the Company. Effective January 1, 2004, the Company amended the plan to require co-payments and participant contribution. Effective April 1, 2007, the Company amended the plan which eliminated retiree health care benefits for certain employees and increased retiree contributions for health care benefits. Effective July 1, 2008, the Company amended the plan which eliminated retiree life insurance benefits for all nonunion employees and retirees. In the second quarter of fiscal 2011, the Company amended

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

the plan effective January 1, 2012 to limit surviving spouse coverage to two months, at which point the surviving spouse may continue coverage at full cost. The surviving spouse coverage resulted in a \$2.6 million reduction in the August 31, 2011 postretirement benefit plan obligation.

Components of the plan obligations and assets, and the recorded liability as of August 31, 2011 and 2010 are as follows:

	<b>Pension Benefits</b>		<b>Other Postretirement Benefits</b>	
	<b>2011</b>	<b>2010</b>	<b>2011</b>	<b>2010</b>
	<b>(In thousands)</b>			
Benefit obligation at beginning of year .....	\$ (112,517)	\$(86,004)	\$(17,054)	\$(14,344)
Service cost .....	(3,521)	(2,159)	(30)	(30)
Interest cost .....	(4,820)	(4,505)	(746)	(765)
Participant contributions .....	(270)	(215)	(32)	(92)
Actuarial gain (loss) .....	16,900	(23,876)	480	(2,882)
Benefits paid .....	4,028	3,454	872	915
Settlement gain (loss) .....	(28)	517	—	—
Business combinations .....	—	(10,032)	—	—
Curtailment gain (loss) .....	(18)	—	—	—
Plan amendments .....	(7)	—	2,581	144
Translation adjustment .....	(12,951)	10,303	—	—
Benefit obligation at end of year .....	<u>\$ (113,204)</u>	<u>\$ (112,517)</u>	<u>\$ (13,929)</u>	<u>\$ (17,054)</u>
Fair value of plan assets at beginning of year .....	\$ 22,259	\$ 13,317	\$ —	\$ —
Actual return on assets .....	810	2,751	—	—
Employer contributions .....	4,607	3,197	840	823
Participant contributions .....	270	215	32	92
Business combinations .....	—	7,402	—	—
Benefits paid .....	(4,028)	(3,454)	(872)	(915)
Translation adjustment .....	2,172	(1,169)	—	—
Fair value of plan assets at end of year .....	<u>\$ 26,090</u>	<u>\$ 22,259</u>	<u>\$ —</u>	<u>\$ —</u>
Underfunded .....	<u>\$ (87,114)</u>	<u>\$ (90,258)</u>	<u>\$ (13,929)</u>	<u>\$ (17,054)</u>
Classification of net amount recognized:				
Accrued payrolls, taxes and related benefits .....	\$ (2,441)	(3,386)	(880)	(935)
Long-term liabilities .....	(84,673)	(86,872)	(13,049)	(16,119)
Net amount recognized .....	<u>\$ (87,114)</u>	<u>\$ (90,258)</u>	<u>\$ (13,929)</u>	<u>\$ (17,054)</u>
Amounts recognized in accumulated other comprehensive income (loss) ("AOCI"):				
Net actuarial (gain) loss .....	\$ 16,739	\$ 31,942	\$ 3,592	\$ 4,270
Net prior service cost (credit) .....	403	396	(6,225)	(4,186)
Net amount recognized in AOCI .....	<u>\$ 17,142</u>	<u>\$ 32,338</u>	<u>\$ (2,633)</u>	<u>\$ 84</u>
Change in plan assets and benefit obligations recognized in AOCI:				
Net actuarial (gain) loss .....	\$ (16,445)	\$ 21,591	\$ (480)	\$ 2,882
Prior service cost (credit) .....	7	—	(2,581)	(144)
Amortization of net actuarial loss .....	(1,658)	(338)	(198)	—
Amortization of prior service (cost) credit .....	(29)	(48)	542	557
Settlement/curtailment gain (loss) .....	2	(239)	—	—
Translation adjustment .....	2,927	(2,387)	—	—
Total change in AOCI .....	<u>\$ (15,196)</u>	<u>\$ 18,579</u>	<u>\$ (2,717)</u>	<u>\$ 3,295</u>

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**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The actuarial gain in fiscal 2011 as compared to the actuarial loss in the prior year is primarily the result of an increase in the weighted-average discount rate to 4.9% in fiscal 2011 from 4.0% in 2010.

Amounts recognized in accumulated other comprehensive income (loss), net of tax, as of August 31, 2011 and 2010 include:

	<u>2011</u>	<u>2010</u>
	<u>(In thousands)</u>	
Prior service credit .....	\$ 5,822	\$ 3,790
Actuarial loss .....	(20,331)	(36,212)
Gross amount .....	<u>(14,509)</u>	<u>(32,422)</u>
Less income tax effect .....	4,576	8,754
Net amount .....	<u>\$ (9,933)</u>	<u>\$ (23,668)</u>

The components of net periodic benefit cost of the years ended August 31 are as follows:

	<u>Pension Benefits</u>			<u>Other Postretirement Benefits</u>		
	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
	<u>(In thousands)</u>					
Service cost .....	\$ 3,521	\$ 2,159	\$ 1,742	\$ 30	\$ 30	\$ 42
Interest cost .....	4,820	4,505	4,429	746	765	847
Expected return on plan assets .....	(1,219)	(984)	(957)	—	—	—
Amortization of transition obligation ..	—	—	39	—	—	—
Amortization of prior service cost (credit) .....	29	48	48	(542)	(557)	(654)
Recognized gains due to plan settlements .....	(24)	(28)	—	—	—	—
Recognized (gains) losses due to plan curtailments .....	22	267	(188)	—	—	(2,609)
Recognized net actuarial loss .....	<u>1,658</u>	<u>338</u>	<u>250</u>	<u>198</u>	<u>—</u>	<u>—</u>
	<u>\$8,807</u>	<u>\$6,305</u>	<u>\$5,363</u>	<u>\$ 432</u>	<u>\$ 238</u>	<u>\$ (2,374)</u>

During the fourth quarter of fiscal 2010, the Company recorded a curtailment loss of \$0.3 million as a result of a significant reduction in the expected years of future service, primarily due to the European restructuring plan which included the elimination of certain positions in the Company's Crumlin, South Wales subsidiary.

During the second quarter of fiscal 2009, the Company recorded a curtailment gain of \$2.6 million as a result of a significant reduction in the expected years of future service, primarily due to its North American restructuring plan that was announced in December 2008. During the fourth quarter of fiscal 2009, the Company recorded a curtailment gain of \$0.2 million as a result of a significant reduction in the expected years of future service, primarily due to the European restructuring plan which included the elimination of certain positions in the Company's Paris, France subsidiary as a result of the consolidation of back-office operations to the European shared service center.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

Selected information regarding the Company's pension and other postretirement benefit plan ("OPEB") is as follows:

	<u>2011</u>	<u>2010</u>
	<u>(In thousands)</u>	
<b>Pension Plans:</b>		
All plans:		
Accumulated benefit obligation .....	\$101,659	\$100,823
Plans with projected benefit obligations in excess of plan assets:		
Projected benefit obligation .....	\$112,902	\$ 112,236
Accumulated benefit obligation .....	\$101,432	\$100,567
Fair value of plan assets .....	\$ 25,596	\$ 21,846
Plans with projected benefit obligations less than plan assets:		
Projected benefit obligation .....	\$ 302	\$ 281
Accumulated benefit obligation .....	\$ 227	\$ 256
Fair value of plan assets .....	\$ 494	\$ 413
<b>Other Postretirement Benefit Plans:</b>		
All plans:		
Accumulated benefit obligation .....	\$ 13,929	\$ 17,054
Plans with projected benefit obligations in excess of plan assets:		
Projected benefit obligation .....	\$ 13,929	\$ 17,054
Accumulated benefit obligation .....	\$ 13,929	\$ 17,054
Fair value of plan assets .....	\$ —	\$ —

The underfunded position is primarily related to the Company's German and United Kingdom pension plans. As of August 31, 2011, the Company's German and United Kingdom pension plans are underfunded by \$69.3 million and \$9.3 million, respectively. In Germany, there are no statutory requirements for funding while in the United Kingdom there are certain statutory minimum funding requirements.

Actuarial assumptions used in the calculation of the recorded liability are as follows:

<b><u>Weighted — Average Assumptions as of August 31 :</u></b>	<b><u>2011</u></b>	<b><u>2010</u></b>	<b><u>2009</u></b>
Discount rate on pension plans .....	4.9%	4.0%	5.4%
Discount rate on postretirement obligation .....	4.5%	4.5%	5.5%
Rate of compensation increase .....	2.5%	2.4%	2.5%

Actuarial assumptions used in the calculation of the recorded benefit expense are as follows:

<b><u>Weighted — Average Assumptions as of August 31 :</u></b>	<b><u>2011</u></b>	<b><u>2010</u></b>	<b><u>2009</u></b>
Discount rate on pension plans .....	4.0%	5.4%	6.3%
Discount rate on postretirement obligation .....	4.5%	5.5%	7.0%
Return on pension plan assets .....	5.8%	7.0%	7.7%
Rate of compensation increase .....	2.4%	2.5%	2.7%
Projected health care cost trend rate .....	8.0%	8.0%	8.5%
Ultimate health care rate .....	5.0%	5.0%	5.0%
Year ultimate health care trend rate is achieved .....	2019	2016	2016

The Company, in consultation with its actuaries, annually, or as needed for interim remeasurements, reviews and selects the discount rates to be used in connection with its defined benefit pension plans. The discount rates used by the Company are based on yields of various corporate bond indices with varying maturity dates. For countries in which there are no deep corporate bond markets, discount rates used by the Company are based on yields of various government bond indices with varying maturity dates. The discount rates are also reviewed in comparison with current benchmark indices, economic market conditions and the movement in the benchmark yield since the previous fiscal year.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The Company, in consultation with its actuaries, annually, or as needed for interim remeasurements, reviews and selects the discount rate to be used in connection with its postretirement obligation. When selecting the discount rate the Company uses a model that considers the Company's demographics of the participants and the resulting expected benefit payment stream over the participants' lifetime.

For fiscal 2012, the Company, in consultation with its actuaries, has selected a weighted-average discount rate of 4.9%, expected long-term return on plan assets of 6.4% and rate of compensation increase of 2.5% for its defined benefit pension plans. For its postretirement benefit plan, the Company has selected a discount rate of 4.5% for fiscal 2012.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plan. A one-percentage point change in assumed health care cost trend rates would have the following effects as of August 31, 2011:

	<u>One-Percentage - Point Increase</u>	<u>One-Percentage - Point Decrease</u>
	(In thousands)	
Effect on aggregate of service and interest cost components of net periodic postretirement benefit cost	\$ 88	\$ (76)
Effect on accumulated postretirement benefit obligation . .	\$1,303	\$(1,141)

The Company's pension plan weighted-average asset allocation as of August 31, 2011 and 2010, and target allocation, by asset category are as follows:

<u>Asset Category</u>	<u>Plan Assets at August 31,</u>		<u>Target Allocation</u>	
	<u>2011</u>	<u>2010</u>	<u>2011</u>	<u>2010</u>
Equity securities .....	37%	42%	45%	40%
Debt securities .....	18%	13%	15%	15%
Fixed insurance contracts .....	37%	38%	35%	35%
Cash .....	8%	7%	5%	10%
Total .....	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

The Company's principal objective is to ensure that sufficient funds are available to provide benefits as and when required under the terms of the plans. The Company utilizes investments that provide benefits and maximizes the long-term investment performance of the plans without taking on undue risk while complying with various legal funding requirements. The Company, through its investment advisors, has developed detailed asset and liability models to aid in implementing optimal asset allocation strategies. The Equity securities are invested in equity indexed funds, which minimizes concentration risk while offering market returns. The debt securities are invested in a long-term bond indexed fund which provides a stable low risk return. The fixed insurance contracts allow the Company to closely match a portion of the liability to the expected payout of benefit with little risk. The Company, in consultation with its actuaries, analyzes current market trends, the current plan performance and expected market performance of both the equity and bond markets to arrive at the expected return on each asset category over the long term. The Company's plan assets which are invested in equity and debt securities are valued utilizing Level 1 inputs while plan assets invested in fixed insurance contracts are valued utilizing Level 3 inputs which are unobservable and reflect the Company's own assumptions. The Company believes there is not a significant concentration of risk within its plan assets.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

The fair values of the Company's pension plan assets as of August 31, 2011 and 2010, all of which are for Non-U.S. plans, are as follows:

	August 31, 2011				August 31, 2010			
	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3
		(In thousands)				(In thousands)		
Equity securities .....	\$ 9,650	\$9,650	\$ —	\$ —	\$ 9,392	\$9,392	\$ —	\$ —
Debt securities .....	4,673	4,673	—	—	2,820	2,820	—	—
Fixed insurance contracts ....	9,536	—	—	9,536	8,378	—	—	8,378
Cash .....	2,098	2,098	—	—	1,669	1,669	—	—
Other .....	133	—	—	133	—	—	—	—
<b>Total .....</b>	<b>\$26,090</b>	<b>\$16,421</b>	<b>\$ —</b>	<b>\$9,669</b>	<b>\$22,259</b>	<b>\$13,881</b>	<b>\$ —</b>	<b>\$8,378</b>

The change in fair value of the Company's pension plan assets classified as Level 3 for the years ended August 31, 2011 and 2010, all of which are for Non-U.S. plans, is as follows:

	2011	2010
	(In thousands)	
Balance, beginning of fiscal year .....	\$8,378	\$ 80
Realized gains .....	(880)	1,497
Purchases, sales, issuances, and settlements, net .....	1,002	57
Business acquisitions .....	—	7,056
Foreign currency translation .....	1,169	(312)
<b>Balance, end of fiscal year .....</b>	<b>\$9,669</b>	<b>\$8,378</b>

The Company expects to contribute approximately \$5.2 million for its pension obligations and approximately \$0.9 million to its other postretirement plan in 2012. The benefit payments, which reflect expected future service, are as follows:

	Pension Benefits	OPEB Benefits
	(In thousands)	
2012 .....	\$ 3,445	\$ 900
2013 .....	3,617	930
2014 .....	3,989	968
2015 .....	4,889	997
2016 .....	4,522	1,003
Years 2017 — 2021 .....	26,538	5,042

The Company has agreements with two individuals that upon retirement, death or disability prior to retirement, it shall make ten payments of \$0.1 million each to the two individuals or their beneficiaries for a ten-year period and are 100% vested. The liability required for these agreements is included in other long-term liabilities as of August 31, 2011 and 2010. In connection with these agreements, the Company owns and is the beneficiary of life insurance policies amounting to \$2.0 million.

The Company maintains several defined contribution plans that cover domestic and foreign employees. The plan in which each employee is eligible to participate depends upon the subsidiary for which the employee works. Certain plans have eligibility requirements related to age and period



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**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

of service with the Company. Certain plans have salary deferral features that enable participating employees to contribute up to a certain percentage of their earnings, subject to statutory limits and certain foreign plans require the Company to match employee contributions in cash. Employee contributions to the Company's U.S. 401(k) plans have matching features whereas the Company will match a participant's contribution up to a pre-approved amount of the participant's annual salary. The total expense for defined contribution plans was approximately \$2.8 million, \$1.9 million and \$1.9 million in 2011, 2010 and 2009, respectively.

**NOTE 9 – COMPREHENSIVE INCOME (LOSS) AND ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)**

Comprehensive income (loss) for the years ended August 31, 2011, 2010 and 2009 was as follows:

	<u>Year Ended August 31,</u>		
	<u>2011</u>	<u>2010</u>	<u>2009</u>
	(In thousands)		
Comprehensive income (loss):			
Net income (loss) .....	\$ 41,685	\$ 44,111	\$ (2,427)
Foreign currency translation gain (loss) .....	42,550	(27,898)	(30,824)
Unrecognized losses and prior service costs (credits), net .....	13,735	(17,094)	(10,365)
Total comprehensive income (loss) .....	97,970	(881)	(43,616)
Comprehensive (income) loss attributable to noncontrolling interests .....	(689)	(221)	(349)
Comprehensive income (loss) attributable to A. Schulman, Inc. ....	<u>\$ 97,281</u>	<u>\$ (1,102)</u>	<u>\$ (43,965)</u>

The components of accumulated other comprehensive income (loss) are as follows:

	<u>Foreign Currency Translation Gain (Loss)</u>	<u>Unrecognized Losses and Prior Service Costs (Credits), Net</u>	<u>Total Accumulated Other Comprehensive Income (Loss)</u>
	(In thousands)		
Balance as of August 31, 2008 .....	\$ 76,112	\$ 3,791	\$ 79,903
Current period change .....	(30,824)	(10,365)	(41,189)
Balance as of August 31, 2009 .....	45,288	(6,574)	38,714
Current period change .....	(27,898)	(17,094)	(44,992)
Balance as of August 31, 2010 .....	17,390	(23,668)	(6,278)
Current period change .....	42,550	13,735	56,285
Balance as of August 31, 2011 .....	<u>\$ 59,940</u>	<u>\$ (9,933)</u>	<u>\$ 50,007</u>

The increase in accumulated other comprehensive income (loss) in 2011 was primarily due to the increase in the value of the Euro and other currencies against the U.S. dollar. Foreign currency translation gains or losses do not have a tax effect, as such gains or losses are considered permanently reinvested. Other comprehensive income (loss) related to pensions and other postretirement benefit plans are recorded net of tax using the applicable effective tax rate.

**NOTE 10 – INCENTIVE STOCK PLANS**

Effective in December 2002, the Company adopted the 2002 Equity Incentive Plan, which provided for the grant of incentive stock options, nonqualified stock options, restricted stock awards

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

and director deferred units for employees and non-employee directors. The option price of incentive stock options is the fair market value of the shares of common stock on the date of the grant. In the case of nonqualified options, the Company grants options at 100% of the fair market value of the shares of common stock on the date of the grant. All options become exercisable at the rate of 33% per year, commencing on the first anniversary date of the grant. Each option expires ten years from the date of the grant.

On December 7, 2006, the Company adopted the 2006 Incentive Plan, which provides for the grant of incentive stock options, nonqualified stock options, whole shares, restricted stock awards, restricted stock units, stock appreciation rights, performance shares, performance units, cash-based awards, dividend equivalents and performance-based awards. Upon adoption of the 2006 Incentive Plan, all remaining shares eligible for award under the 2002 Equity Incentive Plan were added to the 2006 Incentive Plan and no further awards could be made from the 2002 Equity Incentive Plan. It has been the Company's practice to issue new shares of common stock upon stock option exercise and other equity grants. On August 31, 2011, there were approximately 0.5 million shares available for grant pursuant to the Company's 2006 Incentive Plan.

On December 9, 2010, the Company's stockholders approved the adoption of the A. Schulman, Inc. 2010 Value Creations Rewards Plan ("2010 Rewards Plan") which provides for the grant of non-qualified stock options, incentive stock options, stock appreciation rights, restricted stock awards, restricted stock units, whole shares and performance-based awards. A total of 1,375,000 shares of common stock may be issued under the 2010 Rewards Plan. There have been no grants made from the 2010 Rewards Plan.

A summary of stock options is as follows:

	<b>Outstanding Shares Under Option</b>	<b>Weighted- Average Exercise Price</b>
Outstanding at August 31, 2010 .....	265,262	\$ 19.77
Granted .....	—	\$ —
Exercised .....	(52,121)	\$ 18.59
Forfeited and expired .....	(75,000)	\$23.23
Outstanding at August 31, 2011 .....	<u>138,141</u>	\$ 18.34
Exercisable at August 31, 2011 .....	<u>138,141</u>	\$ 18.34

The intrinsic value of a stock option is the amount by which the market value of the underlying stock exceeds the exercise price of the option. The total intrinsic value for stock options outstanding and exercisable as of August 31, 2011 was approximately \$0.1 million with a remaining term for options outstanding and exercisable of approximately 2.8 years. The total intrinsic value of options exercised as of August 31, 2011, 2010, and 2009 was approximately \$0.3 million, \$1.4 million and \$0.1 million, respectively. For stock options outstanding as of August 31, 2011, exercise prices range from \$13.99 to \$19.85. All outstanding and exercisable stock options are fully vested as of August 31, 2011. The Company did not grant stock options in fiscal years 2011, 2010 or 2009.

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**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

Restricted stock awards under the 2006 Incentive Plan can vest over various periods, and restricted stock awards earn dividends throughout the vesting period which are subject to the same vesting terms as the underlying stock award. The restricted stock awards outstanding under the 2006 Incentive Plan have service vesting periods of three years following the date of grant. Also, the Company grants awards with market and performance vesting conditions. The following table summarizes the activity of time-based restricted stock awards and performance-based awards:

	<b>Awards Outstanding</b>		<b>Weighted-Average Fair Market Value (per share)</b>	
	<b>Restricted Stock</b>	<b>Performance-Based</b>	<b>Restricted Stock</b>	<b>Performance-Based</b>
Outstanding at August 31, 2010 .....	153,849	705,154	\$20.12	\$ 13.91
Granted .....	64,195	375,037	\$21.46	\$14.84
Vested .....	(76,206)	(61,232)	\$19.93	\$13.25
Forfeited .....	(23,947)	(218,766)	\$ 19.91	\$13.77
Outstanding at August 31, 2011 .....	<u>117,891</u>	<u>800,193</u>	\$ 21.01	\$14.44

The weighted-average grant date fair value of restricted stock awards granted during the years ended August 31, 2011, 2010 and 2009 were \$21.46, \$21.72 and \$16.62, respectively.

Performance shares are awards for which the vesting will occur based on market or performance conditions and do not have voting rights. Included in the outstanding performance-based awards as of August 31, 2011 are 436,314 performance shares which earn dividends throughout the vesting period and 363,879 performance shares which do not earn dividends. Earned dividends are subject to the same vesting terms as the underlying performance share awards. Performance shares granted during fiscal 2008, which would have vested during the year ended August 31, 2011, did not meet the performance vesting conditions and were forfeited.

The performance-based awards in the table above include 566,058 shares which are valued based upon a Monte Carlo simulation, which is a valuation model that represents the characteristics of these grants. Vesting of the ultimate number of shares underlying performance-based awards, if any, will be dependent upon the Company's total stockholder return in relation to the total stockholder return of a select group of peer companies over a three-year period. The probability of meeting the market criteria was considered when calculating the estimated fair market value on the date of grant using a Monte Carlo simulation. These awards were accounted for as awards with market conditions, which are recognized over the service period, regardless of whether the market conditions are achieved and the awards ultimately vest. The fair value of the remaining 234,135 performance shares in the table above is based on the closing price of the Company's common stock on the date of the grant. The weighted-average grant date fair value of the performance shares with market conditions granted in fiscal 2011, 2010 and 2009 were \$14.84, \$18.22 and \$9.64 per share, respectively.

The fair values of the performance shares granted during fiscal 2011, 2010 and 2009 were estimated using a Monte Carlo simulation model with the following weighted-average assumptions:

<b>Weighted-Average Assumptions</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>
Dividend yield .....	2.91%	2.68%	3.60%
Expected volatility .....	47.00%	46.00%	36.00%
Risk-free interest rate .....	1.05%	1.54%	1.09%
Correlation .....	60.00%	59.00%	52.00%

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### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The expected dividend yield of common stock is based on the Company's historical dividend yield. The expected volatility assumption was calculated using a historical range to correlate with the award's vesting period. The Company used the weekly volatility for each company in the peer group to determine a reasonable assumption for the valuation. The risk-free interest rate is based on zero coupon treasury bond rates corresponding to the expected life of the awards. In using the Monte Carlo simulation method with this type of grant, a correlation rate of the Company's stock price and each of the peer companies is calculated. The Company determined a correlation percentage based on all correlation rates. The Company has no reason to believe that the expected dividend yield, future stock volatility or correlation is likely to differ materially from historical patterns.

Total unrecognized compensation cost, including a provision for forfeitures, related to nonvested stock-based compensation arrangements as of August 31, 2011 was approximately \$5.8 million. This cost is expected to be recognized over a weighted-average period of approximately 1.5 years.

As of August 31, 2011 and 2010, the Company had 20,000 and 25,000 stock-settled restricted stock units outstanding, respectively. There are no service requirements for vesting for this grant. These restricted stock units will be settled in shares of the Company's common stock, on a one-to-one basis, no later than 60 days after the third anniversary of the award grant date. These awards earn dividends during the restriction period; however, they do not have voting rights until released from restriction. There were no additional grants of these stock-settled restricted stock units during the years ended August 31, 2011 and 2010.

The Company had no cash-settled restricted stock units outstanding as of August 31, 2011, and approximately 174,000 cash-settled restricted stock units outstanding with various vesting periods and criteria as of August 31, 2010. There were no cash-settled restricted stock units granted during the year ended August 31, 2011, and approximately 60,000 cash-settled restricted stock units granted during the year ended August 31, 2010. The cash-settled restricted stock units had either time-based vesting or performance-based vesting, similar to the Company's restricted stock awards and performance shares. Each cash-settled restricted stock unit was equivalent to one share of the Company's common stock on the vesting date. Certain cash-settled restricted stock units earned dividends during the vesting period. Cash-settled restricted stock units were settled only in cash at the vesting date and therefore were treated as a liability award. The Company recorded a liability for these restricted stock units in an amount equal to the total of (a) the mark-to-market adjustment of the units vested to date, and (b) accrued dividends on the units. In addition, the liability was adjusted by an estimated payout factor for the performance-based cash-settled restricted stock units.

The Company had approximately \$3.6 million and \$3.9 million cash-based awards, which are treated as liability awards, outstanding as of August 31, 2011 and 2010, respectively. These awards were granted to foreign employees. Such awards include approximately \$0.4 million which have service vesting periods of three years following the date of grant and the remaining \$3.2 million is performance-based. The performance-based awards are based on the same conditions utilized for the performance shares. The Company records a liability for these cash-based awards equal to the amount of the award vested to date and adjusts the performance-based awards based on expected payout.

The Company made cash payments of \$2.5 million, \$2.5 million and \$1.8 million for cash-settled restricted stock units and cash-based awards during fiscal 2011, 2010 and 2009, respectively.

During fiscal 2011 and 2010, the Company granted non-employee directors 35,000 shares and 40,000 shares of unrestricted common stock, respectively. The Company recorded compensation expense for this grant of approximately \$0.8 million and \$0.9 million for the years ended August 31, 2011 and 2010, respectively.

In fiscal 2010, the Company's board of directors and stockholders approved adoption of an Employee Stock Purchase Plan ("ESPP") whereby employees may purchase Company stock through

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

a payroll deduction plan. Purchases are made from the plan and credited to each participant's account at the end of each calendar quarter, the "Investment Date." The purchase price of the stock is 85% of the fair market value on the Investment Date. The plan is compensatory and the 15% discount is expensed ratably over the three month offering period. All employees, including officers, are eligible to participate in this plan. An employee whose stock ownership of the Company exceeds five percent of the outstanding common stock is not eligible to participate in this plan. The Company recorded minimal expense related to the ESPP during fiscal 2011 and 2010. It is the Company's current practice to use treasury shares for the share settlement on the Investment Date.

The following table summarizes the impact to the Company's consolidated statements of operations from stock-based compensation, which is primarily included in selling, general and administrative expenses in the accompanying consolidated statements of operations:

	<u>Year Ended August 31,</u>		
	<u>2011</u>	<u>2010</u>	<u>2009</u>
	(In thousands)		
Restricted stock awards and performance-based awards . . . . .	\$4,623	\$4,067	\$ 2,931
Cash-settled restricted stock units . . . . .	817	628	997
Cash-based awards . . . . .	225	47	475
Total stock-based compensation . . . . .	<u>\$5,665</u>	<u>\$4,742</u>	<u>\$4,403</u>

**NOTE 11 – EARNINGS PER SHARE**

Basic earnings per share is computed by dividing income available to common stockholders by the weighted-average number of shares outstanding for the period. Diluted earnings per share reflects the potential dilution that could occur if common stock equivalents were exercised, and the impact of restricted stock and performance-based awards expected to vest, which would then share in the earnings of the Company.

The difference between basic and diluted weighted-average shares results from the assumed exercise of outstanding stock options and grants of restricted stock, calculated using the treasury stock method. The following presents the number of incremental weighted-average shares used in computing diluted per share amounts:

	<u>Year Ended August 31,</u>		
	<u>2011</u>	<u>2010</u>	<u>2009</u>
	(In thousands)		
Weighted-average shares outstanding:			
Basic . . . . .	30,978	27,746	25,790
Incremental shares from equity awards . . . . .	163	230	280
Diluted . . . . .	<u>31,141</u>	<u>27,976</u>	<u>26,070</u>

For fiscal years 2011, 2010, and 2009, there were approximately 118,000, 60,000 and 480,000, respectively, of equivalent shares related to stock options that were excluded from diluted weighted-average shares outstanding because inclusion would have been anti-dilutive.

The Company's Amended and Restated Certificate of Incorporation authorizes 1,000,000 shares of special stock. The Board of Directors may designate these shares of special stock with special designations, preferences and relative, participating, optional or other special rights, and qualifications, limitations or restrictions prior to issuance. As of August 31, 2011, no shares of special stock are outstanding.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

**NOTE 12 — LEASES**

The Company leases certain equipment, buildings, transportation vehicles and computer equipment. Total rental expense was \$10.8 million in 2011, \$7.4 million in 2010 and \$6.2 million in 2009. The approximate future minimum rental commitments for operating non-cancelable leases excluding obligations for taxes and insurance are as follows:

<u>Year Ended August 31,</u>	<u>Minimum Rental Commitments</u> <u>(In thousands)</u>
2012 .....	\$ 5,372
2013 .....	3,929
2014 .....	2,923
2015 .....	1,760
2016 .....	1,143
2017 and thereafter .....	1,699
	<u>\$16,826</u>

**NOTE 13 — SEGMENT INFORMATION**

The Company considers its operating structure and the types of information subject to regular review by its President and Chief Executive Officer (“CEO”), who is the Chief Operating Decision Maker (“CODM”), to identify reportable segments.

The Company’s reportable segments prior to fiscal 2011 were EMEA, North America Masterbatch (“NAMB”), North America Engineered Plastics (“NAEP”), North America Rotomolding (“NARM”), Bayshore and APAC. As a result of certain management changes and reporting structures within the Company effective in fiscal 2011, the CODM makes decisions, assesses performance and allocates resources by the following regions: EMEA, the Americas, and APAC. As a result of the changes, the reportable segments are now based on the regions in which the Company operates: EMEA, the Americas, and APAC. Each reportable segment has a General Manager/Chief Operating Officer who reports to the CODM. The Americas segment comprises the former NAMB, NAEP, NARM and Bayshore segments. The Company revised the segment information for the years ended August 31, 2010 and 2009 to reflect the new reporting structure implemented on September 1, 2010.

The CODM uses net sales to unaffiliated customers, gross profit and operating income before certain items in order to make decisions, assess performance and allocate resources to each segment. Operating income before certain items does not include items such as interest income or expense, other income or expense, foreign currency transaction gains or losses, restructuring related expenses, asset write-downs, costs related to business acquisitions and inventory step-up. Corporate expenses include the compensation of certain personnel, certain audit expenses, board of directors related costs, certain insurance costs, costs associated with being a publicly traded entity and other miscellaneous legal and professional fees.

During fiscal 2010, the Company completed the closure of its Invision sheet manufacturing operation at its Sharon Center, Ohio manufacturing facility. This business comprised the former Invision segment of the Company’s business. The Company reflected the results of these operations as discontinued operations for all periods presented and are not included in the segment information.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

Below the Company presents net sales to unaffiliated customers by segment.

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
EMEA .....	\$1,533,993	\$ 1,142,523	\$ 935,895
Americas .....	516,814	363,011	298,095
APAC .....	142,148	84,909	45,258
Total net sales to unaffiliated customers .....	<u>\$2,192,955</u>	<u>\$1,590,443</u>	<u>\$1,279,248</u>

Below the Company presents gross profit by segment.

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
EMEA .....	\$ 197,171	\$ 177,010	\$ 141,137
Americas .....	71,698	48,213	23,798
APAC .....	17,284	11,656	6,372
Total segment gross profit .....	286,153	236,879	171,307
Asset write-downs .....	—	(69)	(1,270)
Inventory step-up .....	(607)	(3,942)	—
Total gross profit .....	<u>\$285,546</u>	<u>\$232,868</u>	<u>\$170,037</u>

Below is a reconciliation of operating income before certain items by segment to consolidated income from continuing operations before taxes.

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
Segment operating income (loss):			
EMEA .....	\$ 86,663	\$ 69,393	\$ 50,169
Americas .....	14,032	12,036	(10,015)
APAC .....	5,587	2,981	2,807
Total segment operating income .....	106,282	84,410	42,961
Corporate and other .....	(25,106)	(20,538)	(18,438)
Interest expense, net .....	(5,531)	(3,665)	(2,437)
Foreign currency transaction gains (losses) .....	(1,595)	(884)	5,645
Other income (expense) .....	1,720	2,469	1,826
Asset write-downs .....	(8,150)	(5,737)	(3,878)
Costs related to acquisitions .....	(1,429)	(6,814)	—
Restructuring related costs .....	(8,117)	(5,368)	(7,219)
Inventory step-up .....	(607)	(3,942)	—
Income from continuing operations before taxes .....	<u>\$ 57,467</u>	<u>\$ 39,931</u>	<u>\$ 18,460</u>

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The following table summarizes identifiable assets by segment.

	<b>As of August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
Identifiable assets:			
EMEA .....	\$ 737,698	\$ 616,592	\$570,392
Americas .....	408,714	369,210	192,998
APAC .....	93,575	85,513	34,099
Total identifiable assets .....	<u>\$1,239,987</u>	<u>\$1,071,315</u>	<u>\$797,489</u>

The following tables summarize depreciation and amortization and capital expenditures by segment.

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
Depreciation and amortization expense:			
EMEA .....	\$ 18,522	\$ 13,896	\$ 13,395
Americas .....	17,810	11,144	8,577
APAC .....	3,942	2,409	1,567
Total depreciation and amortization expense from continuing operations .....	<u>\$40,274</u>	<u>\$27,449</u>	<u>\$23,539</u>
Capital expenditures:			
EMEA .....	\$ 12,541	\$ 10,927	\$ 7,197
Americas .....	12,328	7,125	16,627
APAC .....	1,490	925	831
Total capital expenditures from continuing operations .....	<u>\$ 26,359</u>	<u>\$ 18,977</u>	<u>\$24,655</u>

Below is a summary of net sales by point of origin and long-lived assets by location:

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
Net sales:			
United States .....	\$ 337,423	\$ 231,890	\$ 192,541
Germany .....	617,266	496,073	408,168
Other international .....	1,238,266	862,480	678,539
	<u>\$2,192,955</u>	<u>\$1,590,443</u>	<u>\$1,279,248</u>

	<b>As of August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
Long lived assets:			
United States .....	\$ 74,102	\$ 89,345	\$ 60,050
Germany .....	27,680	24,876	26,359
Other international .....	132,518	124,742	83,031
	<u>\$234,300</u>	<u>\$238,963</u>	<u>\$169,440</u>



**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

Globally, the Company operates primarily in four product families: (1) masterbatch, (2) engineered plastics, (3) specialty powders and (4) distribution services. The amount and percentage of consolidated net sales for these product families are as follows:

	<u>2011</u>		<u>2010</u>		<u>2009</u>	
	(In thousands, except for %'s)					
Masterbatch .....	\$ 880,406	40%	\$ 676,977	43%	\$ 574,641	45%
Engineered plastics .....	546,964	25	460,141	29	382,709	30
Specialty powders .....	372,360	17	129,122	8	30,312	2
Distribution services .....	393,225	18	324,203	20	291,586	23
	<u>\$2,192,955</u>	<u>100%</u>	<u>\$1,590,443</u>	<u>100%</u>	<u>\$1,279,248</u>	<u>100%</u>

**NOTE 14 – RESEARCH AND DEVELOPMENT**

The research and development of new products and the improvement of existing products are important to the Company to continuously improve its product offerings. The Company has a team of individuals with varied backgrounds to lead a “New Product Engine” initiative to put an aggressive global focus on the Company’s research and development activities. The Company conducts these activities at its various technical centers and laboratories. Research and development expenditures were approximately \$2.4 million, \$2.0 million and \$3.6 million in fiscal years 2011, 2010 and 2009, respectively. These activities are primarily related to support the Company’s engineered plastics, masterbatch and specialty powders applications. The Company continues to invest in research and development activities as management believes it is important to the future of the Company.

**NOTE 15 – RESTRUCTURING**

**Americas Engineered Plastics Plan**

On August 25, 2011, the Company announced that it will close the Nashville, Tennessee facility no later than February 29, 2012, in order to optimize the use of existing capacity and capitalize on growth opportunities. Approximately 24 million pounds of engineered plastics production will be moved from the Nashville facility to the Company’s Akron and Bellevue, Ohio facilities. As a result of this plan, the Company will reduce headcount by approximately 60. Offsetting this reduction of headcount will be the eventual addition of approximately 20 workers at the Company’s Akron, Ohio operation in fiscal 2012. The Company recorded approximately \$1.1 million of pretax employee-related restructuring expense associated with this plan during the fourth quarter of fiscal 2011. The Company anticipates recognizing additional pretax employee-related cash charges and other restructuring expenses of approximately \$1.0 million to \$3.0 million during fiscal 2012 as it completes the plan.

See Note 16 for further details regarding \$6.2 million of pretax asset-related impairment expense recognized in the fourth quarter of fiscal 2011 related to this plan.

**Italy and Australia Plans**

On February 8, 2011, the Company announced that it is relocating its operations from its manufacturing facility in Verolanuova, Italy to its existing facility in Gorla Maggiore, Italy. Production lines at the Verolanuova facility are expected to be relocated by early calendar 2012. Also on February 8, 2011, as a result of the ongoing deterioration of the Australian rotomolding market, the Company announced plans to consolidate operations in Australia by moving production from its Braeside, Australia facility to its Brisbane, Australia facility. As part of this consolidation, the Company reduced headcount in Australia by approximately 20, and the majority of the reduction occurred in the second and third quarters of fiscal 2011. The region will continue to be served by the Company’s Brisbane facility and facilities in Malaysia, Indonesia, China and a future India plant.

## **A. SCHULMAN, INC.**

### **NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The Company recorded pretax restructuring expense of \$6.0 million during fiscal 2011 primarily for employee-related costs and other restructuring charges related to the Australia and Italy restructuring plans. As of August 31, 2011, the Company has a balance of \$2.4 million accrued for employee-related costs. The Company expects minimal restructuring charges in fiscal 2012 related to the Australia plan. In regards to the Italy plan, the Company anticipates additional pretax charges of approximately \$6.0 million to \$8.0 million in fiscal 2012, of which approximately 50% are expected to be non-cash charges.

#### **ASI United Kingdom Plan**

On August 31, 2010, management announced restructuring plans for its operations at its Crumlin, South Wales (U.K.) facility. The plans include moving part of the plant's capacity to two other, larger facilities in Europe, and several production lines will be shut down. As a result, the Company will reduce headcount at this location by approximately 30 and approximately half of the reductions occurred in the second quarter of fiscal 2011. The Company recorded \$0.1 million of pretax employee-related restructuring costs during fiscal 2011. As of August 31, 2011, the Company has a balance of \$0.2 million accrued for employee-related costs. The Company expects minimal charges related to this plan in fiscal 2012 as the realignment of capacity is finalized.

#### **ICO Merger Plan**

In conjunction with the merger with ICO, the Company reduced the workforce in the Houston, Texas office by 17 employees. ICO had preexisting arrangements regarding change-in-control payments and severance pay which were based on pre-merger service. The Company assumed \$2.1 million in liabilities as a result of the merger related to these agreements, of which \$2.0 million was paid by the Company during fiscal 2010. Since the merger, the Company announced the exit of certain senior managers in Europe in connection with the Company's ongoing integration of ICO operations. The Company recorded \$0.5 million primarily in pretax employee-related costs during fiscal 2011 and minimal charges during fiscal 2010 related to the integration of the ICO merger. The Company has a balance of less than \$0.1 million accrued for the ICO merger plan as of August 31, 2011. The Company expects minimal charges related to this plan to be recognized in fiscal 2012.

#### **North America Masterbatch Fiscal 2010 Plan**

On March 1, 2010, the Company announced the closure of its Polybatch Color Center located in Sharon Center, Ohio. The Company recorded \$0.5 million pretax restructuring expenses during fiscal 2011 primarily for employee-related costs associated with the closure. Also, the Company recorded pretax restructuring expenses of \$1.3 million during fiscal 2010. The Company ceased production at the Polybatch Color Center on August 31, 2010, and sold the facility in June 2011. As of August 31, 2011, the Company has a minimal balance remaining accrued. The Company expects minimal charges related to this plan to be recognized in the first half of fiscal 2012.

#### **Fiscal 2009 Plan**

During fiscal 2009, the Company announced various plans to realign its domestic and international operations to strengthen the Company's performance and financial position. The Company initiated these proactive actions to address the then weak global economic conditions and improve the Company's competitive position. The actions included a reduction in capacity and workforce reductions in manufacturing, selling and administrative positions throughout Europe and North America. In addition, in fiscal 2010, the Company completed the previously announced consolidation of its back-office operations in Europe, which include finance and accounting functions, to a shared service center located in Belgium.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The Company recorded minimal charges related to the fiscal 2009 initiatives during fiscal 2011. The Company recorded employee-related costs of \$0.6 million and contract termination and other restructuring costs of \$0.6 million related to the fiscal 2009 initiatives during fiscal 2010. Restructuring charges recorded for the fiscal 2009 plan during fiscal 2010 were related to the EMEA and Americas segments. The costs associated with the fiscal 2009 initiatives of approximately \$9.6 million were primarily recorded in fiscal 2009, which included employee-related costs of \$5.9 million, contract termination and other restructuring costs of \$2.4 million and accelerated depreciation costs of \$1.3 million.

The Company has no remaining accrual as of August 31, 2011, related to the fiscal 2009 initiatives, and the Company's charges related to the plans initiated in fiscal 2009 were substantially complete as of the end of fiscal 2010.

**Consolidated Restructuring Summary**

The following table summarizes the activity during fiscal 2011 and 2010 related to the Company's restructuring plans:

	<b>Accrual Balance August 31, 2009</b>	<b>Acquired ICO Accrual</b>	<b>Fiscal 2010 Charges</b>	<b>Fiscal 2010 Paid</b>	<b>Accrual Balance August 31, 2010</b>	<b>Fiscal 2011 Charges</b>	<b>Fiscal 2011 Paid</b>	<b>Accrual Balance August 31, 2011</b>
	<b>(In thousands)</b>							
Employee-related costs .....	\$4,448	\$2,060	\$4,024	\$ (8,521)	\$ 2,011	\$5,048	\$(3,737)	\$3,322
Other costs .....	390	—	1,030	(1,153)	267	3,069	(2,933)	403
Translation effect ...	42	—	—	—	(47)	—	—	70
Restructuring charges .....	<u>\$4,880</u>	<u>\$2,060</u>	<u>\$5,054</u>	<u>\$(9,674)</u>	<u>\$2,231</u>	<u>\$ 8,117</u>	<u>\$(6,670)</u>	<u>\$3,795</u>

Restructuring costs are excluded from segment operating income but are attributable to the reportable segments as follows:

	<b>Year Ended August 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>		
EMEA .....	\$2,834	\$2,992	\$4,103
Americas .....	1,712	1,805	4,562
APAC .....	3,571	257	—
Total .....	<u>\$ 8,117</u>	<u>\$5,054</u>	<u>\$8,665</u>

**NOTE 16 – ASSET IMPAIRMENTS**

The Company recorded approximately \$8.1 million, \$5.7 million and \$2.6 million in asset impairments during the years ended August 31, 2011, 2010 and 2009, respectively, excluding impairments recorded in discontinued operations.

During fiscal 2011, the Company recorded approximately \$6.2 million of asset impairment charges primarily related to assets held and used associated with the closure of the Company's Nashville, Tennessee facility. The impaired assets include real estate and certain machinery and equipment. The disposal value of the real estate, which includes land, building and related improvements, was

## **A. SCHULMAN, INC.**

### **NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**

determined as the estimated sales value of the assets less the costs to sell based on information provided by a third-party real estate valuation source. The disposal value of machinery and equipment to be sold or disposed of was determined based on estimated salvage value. Additionally, certain assets will be transferred to the Bellevue and Akron, Ohio plants after the Company ceases production at the Nashville facility.

Also in fiscal 2011, a long-lived asset held for sale, related to the closure of the Polybatch Color Center located in Sharon Center, Ohio, was written down to its then estimated fair value of \$2.0 million resulting in an asset impairment charge of \$1.9 million. The asset's estimated fair value was determined based on Level 3 inputs obtained from a third-party purchase offer less associated costs to sell.

During fiscal 2010, the Company recorded approximately \$5.7 million of asset impairment charges primarily related to assets held and used associated with the closure of the Company's Polybatch Color Center. The impaired assets include real estate and certain machinery and equipment. The disposal value of the real estate, which includes land, building and related improvements, was determined as the estimated sales value of the assets less the costs to sell based on information provided by a third-party real estate valuation source. The disposal value of the machinery and equipment, which was disposed after the Company ceased production, was determined based on projected cash flows from operations and estimated salvage value.

The Company's asset impairments of \$2.6 million in fiscal 2009 continuing operations were primarily related to properties which were considered held for sale including the St. Thomas, Ontario, Canada facility and the Orange, Texas warehouse. The asset impairments in fiscal 2009 were based on information provided by a third-party real estate valuation source. The Company also recorded \$10.3 million of asset impairments which were included in discontinued operations in fiscal 2009.

#### **NOTE 17 — CONTINGENCIES AND CLAIMS**

In the normal course of business, the Company is at times subject to pending and threatened legal actions, some for which the relief or damages sought may be substantial. Although the Company is not able to predict the outcome of such actions, after reviewing all pending and threatened actions with counsel and based on information currently available, management believes that the outcome of such actions, individually or in the aggregate, will not have a material adverse effect on the results of operations or financial position of the Company. However, it is possible that the ultimate resolution of such matters, if unfavorable, may be material to the results of operations in a particular future period as the time and amount of any resolution of such actions and its relationship to the future results of operations are not currently known.

Reserves are established for legal claims only when losses associated with the claims are judged to be probable, and the loss can be reasonably estimated. In many lawsuits and arbitrations, it is not possible to determine whether a liability has been incurred or to estimate the ultimate or minimum amount of that liability until the case is close to resolution, in which case no reserve would be recognized until that time.

In August 2011, the Company incurred a pretax charge of approximately \$3.0 million related to a settlement involving a business relationship. This settlement satisfied all threatened claims. The charge is included in selling, general and administrative expense in the accompanying consolidated statement of operations in fiscal 2011 and relates to the Americas segment.

## A. SCHULMAN, INC.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

#### NOTE 18 – SHARE REPURCHASE PROGRAM

On May 13, 2011, the Board of Directors approved a new share repurchase program under which the Company is authorized to repurchase up to \$100 million of its common stock in the open market or in privately negotiated transactions, subject to market and other conditions (“2011 Repurchase Program”). The 2011 Repurchase Program replaces the Company’s previous share repurchase program which was approved in fiscal 2008 (“2008 Repurchase Program”).

As part of the 2011 Repurchase Program, on May 13, 2011, the Company entered into a share repurchase plan established under Rule 10b5-1 of the Securities Exchange Act of 1934, as amended (the “Repurchase Plan”). Under the Repurchase Plan, the Company’s designated broker is authorized beginning on May 13, 2011 and ending on May 13, 2012 to repurchase up to \$30 million of the \$100 million in shares authorized for repurchase under the 2011 Repurchase Program. Repurchases under the Repurchase Plan will be subject to specific parameters and contain certain price and volume constraints.

In total under the 2011 Repurchase Program, the Company repurchased 385,550 shares of its common stock during third and fourth quarters of fiscal 2011 at an average price of \$22.21 per share. Shares valued at approximately \$91.4 million remained authorized under the 2011 Repurchase Program for repurchase as of August 31, 2011. As of October 10, 2011, the Company fulfilled the \$30 million Repurchase Plan by repurchasing a cumulative 1,603,979 shares of its common stock at an average price of \$18.73 per share. Shares valued at approximately \$70 million remained authorized under the 2011 Repurchase Program for repurchase as of October 10, 2011.

Under the 2008 Repurchase Program, the Company repurchased 625,000 shares of its common stock during the second quarter of fiscal 2011 at an average price of \$21.75 per share or a total of \$13.6 million.

In total under both programs, the Company repurchased 1,010,550 shares of its common stock at an average price of \$21.93 per share or a total of \$22.2 million during fiscal 2011. Including the shares repurchased subsequent to the year ended August 31, 2011, the Company repurchased 2,228,979 shares under both programs at an average price of \$19.57 per share or a total of \$43.6 million. The Company did not repurchase any shares of its common stock during fiscal 2010.

#### NOTE 19 – DISCONTINUED OPERATIONS

During fiscal 2010, the Company completed the closure of the Invision manufacturing operation at its Sharon Center, Ohio manufacturing facility. The operating results of Invision were previously included in the Company’s former Invision segment. The Company reflected the results of this segment as discontinued operations for all of the periods presented. There are no remaining assets or liabilities classified as discontinued operations recorded in the consolidated balance sheet as of August 31, 2011. As of August 31, 2010, the assets of Invision, primarily machinery and equipment, were considered held for sale and were included in the Company’s consolidated balance sheet in property, plant and equipment. The loss from discontinued operations for the year ended August 31, 2010 included a loss on disposal of assets of approximately \$0.6 million. Included in the results of discontinued operations for the year ended August 31, 2009 was approximately \$10.3 million of asset impairments for the Findlay, Ohio facility and certain assets at the Sharon Center, Ohio facility. The asset impairments were based on the estimated fair market value of the long-lived assets which was determined through third party appraisals. In addition, the Company recorded less than \$0.1 million of cash charges related to employee termination costs.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

The following summarizes the results for discontinued operations for the years ended August 31, 2011, 2010 and 2009. The loss from discontinued operations does not include any income tax effect as the Company was not in a taxable position due to its continued U.S. losses and a full valuation allowance.

	<u>2011</u>	<u>2010</u>	<u>2009</u>
	<u>(In thousands)</u>		
Net sales .....	\$ —	\$ 24	\$ 217
Loss from operations .....	\$ —	\$ (1)	\$ (3,619)
Asset impairment .....	—	—	(10,317)
Restructuring expense .....	—	—	(20)
Other income (loss) .....	—	(238)	—
Loss from discontinued operations .....	<u>\$ —</u>	<u>\$ (239)</u>	<u>\$ (13,956)</u>

**NOTE 20 – QUARTERLY FINANCIAL HIGHLIGHTS (UNAUDITED)**

	<u>Quarter Ended</u>				<u>Year Ended</u>
	<u>Nov. 30, 2010</u>	<u>Feb. 28, 2011</u>	<u>May 31, 2011</u>	<u>Aug. 31, 2011</u>	<u>Aug. 31, 2011(a)</u>
	<u>(In thousands, except per share data)</u>				
Net sales .....	\$495,383	\$508,343	\$611,142	\$578,087	\$2,192,955
Gross profit .....	\$ 69,001	\$ 66,612	\$78,888	\$ 71,045	\$ 285,546
Income from continuing operations .....	\$ 9,376	\$ 7,279	\$18,924	\$ 6,106	\$ 41,685
Income from discontinued operations, net of tax of \$0 .....	—	—	—	—	—
Net income .....	9,376	7,279	18,924	6,106	41,685
Noncontrolling interests .....	(133)	(138)	(170)	(248)	(689)
Net income attributable to A. Schulman, Inc. ....	<u>\$ 9,243</u>	<u>\$ 7,141</u>	<u>\$18,754</u>	<u>\$ 5,858</u>	<u>\$ 40,996</u>
Earnings per share of common stock attributable to A. Schulman, Inc. — Basic:					
Income from continuing operations .....	\$ 0.29	\$ 0.23	\$ 0.61	\$ 0.19	\$ 1.32
Income from discontinued operations .....	—	—	—	—	—
Net income attributable to common stockholders .....	<u>\$ 0.29</u>	<u>\$ 0.23</u>	<u>\$ 0.61</u>	<u>\$ 0.19</u>	<u>\$ 1.32</u>
Earnings per share of common stock attributable to A. Schulman, Inc. — Diluted:					
Income from continuing operations .....	\$ 0.29	\$ 0.23	\$ 0.60	\$ 0.19	\$ 1.32
Income from discontinued operations .....	—	—	—	—	—
Net income attributable to common stockholders .....	<u>\$ 0.29</u>	<u>\$ 0.23</u>	<u>\$ 0.60</u>	<u>\$ 0.19</u>	<u>\$ 1.32</u>
Certain items included in net income attributable to A. Schulman, Inc. net of tax are as follows:					
Asset write-downs(b) .....	\$ —	\$ 1,800	\$ 125	\$ 6,225	\$ 8,150
Costs related to acquisitions(c) .....	881	314	(356)	552	1,391
Restructuring related costs(d) .....	438	2,772	1,748	2,285	7,243
Inventory step-up .....	78	104	—	114	296
Tax charges (benefits) .....	(65)	—	—	—	(65)
Total .....	<u>\$ 1,332</u>	<u>\$ 4,990</u>	<u>\$ 1,517</u>	<u>\$ 9,176</u>	<u>\$ 17,015</u>

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

- (a) The sum of the four quarters does not equal the earnings per share amount calculated for the year due to rounding.
- (b) Asset write-downs include a \$6.2 million charge primarily related to the closure of the Company's Nashville, Tennessee facility in the fourth quarter of fiscal 2011 and a \$1.9 million charge related to the closure of the Polybatch Color Center in Sharon Center, Ohio primarily in the second quarter of fiscal 2011.
- (c) Costs related to acquisitions include professional, legal and other expenses associated with the acquisitions of ICO, Mash, Surplast and other potential acquisitions.
- (d) Restructuring includes pretax charges of \$6.0 million related to the Australia and Italy plans, \$1.1 million associated with the Americas engineered plastics plan, \$0.5 million related to the ICO merger plan and \$0.5 million associated with the North America masterbatch fiscal 2010 plan.

	Quarter Ended				Year Ended
	Nov. 30, 2009	Feb. 28, 2010	May 31, 2010	Aug. 31, 2010	Aug. 31, 2010(e)
	<i>(In thousands, except per share data)</i>				
Net sales .....	\$362,861	\$331,023	\$420,335	\$476,224	\$1,590,443
Gross profit .....	\$ 63,158	\$ 51,337	\$ 58,885	\$ 59,488	\$ 232,868
Income (loss) from continuing operations .....	\$ 17,138	\$ (6,819)	\$ 25,925	\$ 8,106	\$ 44,350
Income (loss) from discontinued operations, net of tax of \$0 .....	(3)	12	(23)	(225)	(239)
Net income (loss) .....	17,135	(6,807)	25,902	7,881	44,111
Noncontrolling interests .....	(102)	32	(141)	(10)	(221)
Net income (loss) attributable to A. Schulman, Inc. ....	<u>\$ 17,033</u>	<u>\$ (6,775)</u>	<u>\$ 25,761</u>	<u>\$ 7,871</u>	<u>\$ 43,890</u>
Earnings (losses) per share of common stock attributable to A. Schulman, Inc. – Basic:					
Income (loss) from continuing operations .....	\$ 0.66	\$ (0.26)	\$ 0.92	\$ 0.26	\$ 1.59
Income (loss) from discontinued operations .....	—	—	—	(0.01)	(0.01)
Net income (loss) attributable to common stockholders .....	<u>\$ 0.66</u>	<u>\$ (0.26)</u>	<u>\$ 0.92</u>	<u>\$ 0.25</u>	<u>\$ 1.58</u>
Earnings (losses) per share of common stock attributable to A. Schulman, Inc. – Diluted:					
Income (loss) from continuing operations .....	\$ 0.65	\$ (0.26)	\$ 0.91	\$ 0.26	\$ 1.58
Income (loss) from discontinued operations .....	—	—	—	(0.01)	(0.01)
Net income (loss) attributable to common stockholders .....	<u>\$ 0.65</u>	<u>\$ (0.26)</u>	<u>\$ 0.91</u>	<u>\$ 0.25</u>	<u>\$ 1.57</u>
Certain items included in net income attributable to A. Schulman, Inc. net of tax are as follows:					
Asset write-downs(f) .....	\$ 98	\$ 5,187	\$ 300	\$ 262	\$ 5,847
Costs related to acquisitions(g) .....	2,266	1,421	1,629	1,492	6,808
Restructuring related costs(h) .....	299	1,083	765	2,023	4,170
Inventory step-up(i) .....	—	—	1,915	991	2,906
Tax charges (benefits)(j) .....	—	2,252	(16,733)	(967)	(15,448)
Total .....	<u>\$ 2,663</u>	<u>\$ 9,943</u>	<u>\$ (12,124)</u>	<u>\$ 3,801</u>	<u>\$ 4,283</u>

- (e) The sum of the four quarters does not equal the earnings per share amount calculated for the year due to the anti-dilutive impact of potentially dilutive shares in periods which the Company recorded a net loss and an increase in the share count as a result of shares issued in consideration for a business combination.

**A. SCHULMAN, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

- (f) Asset write-downs include approximately \$5.4 million of charges related to the closure of the Company's Polybatch Color Center located in Sharon Center, Ohio.
- (g) Costs related to acquisitions include professional, legal and other expenses associated with the acquisitions of ICO, McCann Color and other potential acquisitions.
- (h) Restructuring includes pretax charges of \$1.7 million related to the ICO merger plan, \$1.3 million associated with the North America masterbatch fiscal 2010 plan, \$1.2 million related to the fiscal 2009 plan, \$0.4 million associated with the ASI United Kingdom plan and \$0.3 million related to the ICO New Zealand plan.
- (i) Inventory step-up includes \$1.9 million and \$1.0 million of additional costs in the third and fourth quarters of fiscal 2010, respectively, primarily related to the inventory acquired from the ICO acquisition.
- (j) Tax charges (benefits) include tax charges of \$2.3 million and \$1.2 million in the second and fourth quarters of fiscal 2010, respectively, related to a tax valuation allowance, and tax benefits of \$16.7 million and \$2.2 million in the third and fourth quarters of fiscal 2010, respectively, related to the ICO acquisition.



## **ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURES**

None.

### **ITEM 9A. CONTROLS AND PROCEDURES**

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

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

There has been no change in the Company's internal controls over financial reporting during the Company's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Company's internal controls over financial reporting.

### **Management's Report On Internal Control Over Financial Reporting**

Management is responsible for establishing and maintaining adequate internal control over financial reporting, as defined in Exchange Act Rule 13a-15(f). The 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 accounting principles generally accepted in the United States of America.

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

Under the supervision and with the participation of management, including the Chief Executive Officer and Chief Financial Officer, the Company conducted an evaluation of the effectiveness of the Company's internal control over financial reporting based on the framework in "*Internal Control - Integrated Framework*" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, management has concluded that the internal control over financial reporting was effective as of August 31, 2011.

Management's assessment of the effectiveness of the Company's internal control over financial reporting as of August 31, 2011 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report included herein.

### **ITEM 9B. OTHER INFORMATION**

None.

## **PART III**

### **ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

#### ***Directors and Executive Officers of the Company***

The information required by Item 401 of Regulation S-K concerning the Company's directors and all persons nominated for election as directors at the Annual Meeting of Stockholders to be held on December 8, 2011 (the "2011 Annual Meeting") is incorporated herein by reference from the disclosure to be included under the caption "Proposal 1 – Election of Directors" in the Company's definitive proxy statement relating to the 2011 Annual Meeting to be filed with the Commission (the "2011 Proxy Statement").

The information required by Item 401 of Regulation S-K concerning the Company's executive officers is incorporated herein by reference from the disclosure provided under the caption "Executive Officers of the Registrant" included in Part I of this Annual Report on Form 10-K.

The information required by Item 405 of Regulation S-K is incorporated herein by reference from the disclosure to be included under the caption "Section 16(a) Beneficial Ownership Reporting Compliance" in the Company's 2011 Proxy Statement.

#### ***Code of Conduct***

The information required by Item 406 of Regulation S-K regarding the Company's Global Code of Conduct is incorporated herein by reference from the disclosure to be included under the caption "Code of Conduct" in the Company's 2011 Proxy Statement.

#### ***Procedures for Recommending Directors Nominees***

The information required by Item 407(c)(3) of Regulation S-K concerning the procedures by which stockholders may recommend nominees to the Board of Directors is incorporated herein by reference from the disclosure to be included under the caption "Director Nominations" in the Company's 2011 Proxy Statement. These procedures have not materially changed from those described in the Company's definitive proxy materials for the 2010 Annual Meeting of Stockholders held on December 9, 2010.

#### ***Audit Committee***

The information required by Items 407(d)(4) and 407(d)(5) of Regulation S-K regarding the Audit Committee and the Audit Committee financial expert is incorporated herein by reference from the disclosure to be included under the caption "Audit Committee" in the Company's 2011 Proxy Statement.

### **ITEM 11. EXECUTIVE COMPENSATION**

The information required by Item 402 of Regulation S-K is incorporated herein by reference from the disclosure to be included under the captions "Compensation Discussion and Analysis" and "Compensation Tables" in the Company's 2011 Proxy Statement.

The information required by Item 407(e)(4) of Regulation S-K is incorporated herein by reference from the disclosure to be included under the captions "Compensation Interlocks and Insider Participation" in the Company's 2011 Proxy Statement.

The information required by Item 407(e)(5) of Regulation S-K is incorporated herein by reference from the disclosure to be included under the caption "The Compensation Report" in the Company's 2011 Proxy Statement.

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

The information required by Item 403 of Regulation S-K is incorporated herein by reference from the disclosure to be included under the caption "Beneficial Ownership of Management and Certain Beneficial Owners" in the Company's 2011 Proxy Statement.

The information by Item 201(d) of Regulation S-K is incorporated herein by reference from the disclosure to be included under the caption "Equity Compensation Plan Information" in the Company's 2011 Proxy Statement.

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

The information required by Item 404 of Regulation S-K is incorporated herein by reference from the disclosure to be included under the caption "Certain Relationships and Related Transactions" in the Company's 2011 Proxy Statement.

The information required by Item 407(a) of Regulation S-K is incorporated herein by reference from the disclosure to be included under the caption "Director Independence" in the Company's 2011 Proxy Statement.

**ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES**

The information required by this Item 14 is incorporated herein by reference from the disclosure to be included under the captions "Fees Incurred by Independent Registered Public Accounting Firm" and "Pre-Approval of Fees" in the Company's 2011 Proxy Statement.

**PART IV**

**ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES**

(a) The following documents are filed as a part of this Annual Report on Form 10-K:

(1) Financial Statements

The consolidated financial statements filed as part of this Form 10-K are as follows:

Consolidated Statements of Operations for the three years ended August 31, 2011	58
Consolidated Balance Sheets as of August 31, 2011 and 2010	59
Consolidated Statements of Stockholders' Equity for the three years ended August 31, 2011	60
Consolidated Statements of Cash Flows for the three years ended August 31, 2011	61
Notes to Consolidated Financial Statements	62

(2) Financial Statement Schedules:

Valuation and Qualifying Accounts	F-1
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All other schedules are omitted because they are not applicable or the required information is shown in the financial statements or notes thereto.

(3) Exhibits:

- 2.1 Agreement and Plan of Merger, dated as of December 2, 2009, by and between the Company, ICO, Inc. and ICO-Schuman, LLC fka Wildcat Spider, LLC (incorporated by reference from Exhibit 2.1 to the Company's Current Report on Form 8-K filed with the Commission on December 3, 2009).
- 2.2 Quota Purchase and Sale Agreement, dated October 15, 2010, by and among the Company, ICO Polymers do Brasil Ltda., a direct wholly-owned subsidiary of the Company, and Henri and Elie Hara (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2010).
- 3.1 Amended and Restated Certificate of Incorporation of the Company (for purposes of Commission reporting compliance only) (incorporated by reference from Exhibit 3(a) to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2009).
- 3.2 Amended and Restated By-laws of A. Schulman (incorporated by reference from Exhibit 3.2 to the Company's Current Report on Form 8-K filed with the Commission on June 27, 2011).
- 10.1\* A. Schulman 1992 Non-Employee Directors' Stock Option Plan (incorporated by reference from Exhibit 28 to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 1992).
- 10.2\* Amendment to the A. Schulman 1992 Non-Employee Directors' Stock Option Plan (incorporated by reference from Exhibit 10.10 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 29, 1996).
- 10.3\* Second Amendment to the A. Schulman 1992 Non-Employee Directors' Stock Option Plan (incorporated by reference from Exhibit 10(e) to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 1998).
- 10.4\* Third Amendment to the A. Schulman 1992 Non-Employee Directors Stock Option Plan (incorporated by reference from Exhibit 4(p) to the Company's Registration Statement on Form S-8, dated December 20, 1999 (Registration No. 333-93093)).
- 10.5\* Fourth Amendment to the A. Schulman 1992 Non-Employee Directors Stock Option Plan (incorporated by reference from Exhibit 4.1 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2000).
- 10.6\* A. Schulman 2002 Equity Incentive Plan (incorporated by reference from Exhibit 4(l) to the Company's Registration Statement on Form S-8, dated January 24, 2003 (Registration No. 333-102718)).

- 10.7\* Form of Indemnification Agreement for all Executive Officers and Directors of A. Schulman (incorporated by reference from Exhibit 99.2 to the Company's Current Report on Form 8-K filed with the Commission on October 20, 2006).
- 10.8\* A. Schulman Second Amended and Restated Directors Deferred Units Plan (incorporated by reference from Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2008).
- 10.9\* First Amendment to Form of Indemnification Agreement for all Executive Officers and Directors of A. Schulman (incorporated by reference from Exhibit 10.7 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2008).
- 10.10\* A. Schulman Amended and Restated Nonqualified Profit Sharing Plan (incorporated by reference from Exhibit 10.8 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2008).
- 10.11\* First Amendment to the A. Schulman 2002 Equity Incentive Plan (incorporated by reference from Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2008).
- 10.12\* A. Schulman Amended and Restated 2006 Incentive Plan (incorporated by reference from Exhibit 10.10 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended November 30, 2008).
- 10.13\* A. Schulman 2006 Incentive Plan Form of Performance Share Award Agreement for Employees (incorporated by reference from Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2009).
- 10.14\* A. Schulman 2006 Incentive Plan Form of Time-Based and Performance-Based Cash Award Agreement for Employees in Mexico, Canada and Europe (incorporated by reference from Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2009).
- 10.15\* Form of Restricted Stock Unit Agreement (Non-Employee Directors) (incorporated by reference from Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2009).
- 10.16\* Form of 2010 Time-Based Restricted Stock Award Agreement for Employees (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2010.)
- 10.17\* Form of 2010 Performance Share Award Agreement (ROIC) for Employees (incorporated by reference from Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2010.)
- 10.18\* Form of 2010 Performance Share Award Agreement (TSR) for Employees (incorporated by reference from Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2010.)
- 10.19\* Form of 2010 Time-Based and Performance-Based Cash Award Agreement for Employees in Mexico, Canada and Europe (incorporated by reference from Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2010.)
- 10.20\* Form of 2010 Restricted Stock Unit Award Agreement (Gingo) (incorporated by reference from Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2010.)
- 10.21\* Form of 2010 Whole Share Award Agreement for Non-Employee Directors (incorporated by reference from Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended May 31, 2010.)
- 10.22\* Non-Employee Directors' Compensation (incorporated by reference from Exhibit 10.50 to the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2010.)
- 10.23\* The Company's 2011 Bonus Plan (incorporated by reference from the Company's Current Report on Form 8-K filed with the Commission on October 30, 2010).

- 10.24\* A. Schulman, Inc. 2010 Value Creation Rewards Plan (incorporated by reference from Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the Commission on December 10, 2010).
- 10.25 Credit Agreement, dated January 7, 2011 by and among A. Schulman, Inc., Courtenay Polymers Pty. Limited, ICO Polymers (Malaysia) Sdn. Bhd., and A. Schulman International Services BVBA and JPMorgan Chase Bank, N.A., as Administrative agent, J.P. Morgan Europe Limited, and J.P. Morgan Chase Bank Berhad, each as Global Agent, and other lenders named in the Credit Agreement (incorporated by reference from Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the Commission on January 13, 2011).
- 10.26\* Form of Time-Based Restricted Stock Award Agreement for Employees (incorporated by reference from Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.27\* Form of Time-Based Restricted Stock Unit Agreement for Foreign Employees (incorporated by reference from Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.28\* Form of 2011 Whole Share Award Agreement for Non-Employee Directors (incorporated by reference from Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.29\* Form of 2011 Performance Share Award Agreement (ROIC) for Employees (incorporated by reference from Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.30\* Form of 2011 Performance Share Award Agreement (TSR) for Employees (incorporated by reference from Exhibit 10.7 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.31\* Form of 2011 Performance Unit Award Agreement (ROIC) for Foreign Employees (incorporated by reference from Exhibit 10.8 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.32\* Form of 2011 Performance Unit Award Agreement (TSR) for Foreign Employees (incorporated by reference from Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended February 28, 2011).
- 10.33\* Amended and Restated Employment Agreement, by and between A. Schulman, Inc. and Joseph M. Gingo, dated May 19, 2011 (incorporated by reference from Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the Commission on May 23, 2011).
- 10.34\* Form of A. Schulman, Inc. Change-in-Control Agreement (incorporated by reference from Exhibit 10.2 to the Company's Current Report on Form 8-K filed with the Commission on May 23, 2011).
- 10.35\* Employment Agreement, by and between A. Schulman, Inc. and Joseph J. Levanduski, dated June 10, 2011 (incorporated by reference from Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the Commission on June 13, 2011).
- 11 Statement re Computation of Per Share Earnings.\*\*
- 21 Subsidiaries of the Company (filed herewith).
- 23 Consent of Independent Registered Public Accounting Firm (filed herewith).
- 24 Powers of Attorney (filed herewith).
- 31 Certifications of Principal Executive and Principal Financial Officers pursuant to Rule 13a-14(a)/15d-14(a) (filed herewith).
- 32 Certifications of Principal Executive and Principal Financial Officers pursuant to 18 U.S.C. 1350 (filed herewith).
- \* Management contract or compensatory plan or arrangement required to be filed as an Exhibit hereto.

\*\* Information required to be presented in Exhibit 11 is provided in Note 11 of the Notes to Consolidated Financial Statements under Part II, ITEM 8, FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA, of this Form 10-K in accordance with accounting rules related to accounting for earnings per share.

(b) Exhibits.

See subparagraph (a)(3) above

(c) Financial Statement Schedules.

See subparagraph (a)(2) above

**A. SCHULMAN, INC.**

**VALUATION AND QUALIFYING ACCOUNTS**

**Schedule F-1**

	<u>Balance at beginning of period</u>	<u>Charges to cost and expenses</u>	<u>Net write-offs</u>	<u>Acquired by purchase</u>	<u>Translation adjustment</u>	<u>Balance at close of period</u>
	(In thousands)					
<b>Reserve for doubtful accounts</b>						
Year ended August 31, 2011 .....	\$ 13,205	\$ (1,495)	\$(3,396)	\$ —	\$ 1,161	\$ 9,475
Year ended August 31, 2010 .....	\$ 10,279	\$ 6,647	\$(2,848)	\$ —	\$(873)	\$ 13,205
Year ended August 31, 2009 .....	\$ 8,316	\$ 4,821	\$(2,604)	\$ —	\$(254)	\$ 10,279
<b>Inventory reserve</b>						
Year ended August 31, 2011 .....	\$ 4,760	\$ 6,168	\$ —	\$(344)	\$ 625	\$ 11,209
Year ended August 31, 2010 .....	\$ 4,052	\$ 1,411	\$ (315)	\$ —	\$(388)	\$ 4,760
Year ended August 31, 2009 .....	\$ 7,043	\$ (2,723)	\$ (113)	\$ —	\$ (155)	\$ 4,052
<b>Valuation allowance — deferred tax assets</b>						
Year ended August 31, 2011 .....	\$ 52,685	\$ 7,893	\$ —	\$ —	\$ —	\$ 60,578
Year ended August 31, 2010 .....	\$ 74,426	\$(22,680)	\$ —	\$ 939	\$ —	\$ 52,685
Year ended August 31, 2009 .....	\$ 60,426	\$ 14,000	\$ —	\$ —	\$ —	\$ 74,426



## SIGNATURES

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

A. SCHULMAN, INC.

By: /s/ Joseph J. Levanduski

Joseph J. Levanduski, Vice President, Chief Financial Officer, and Treasurer (Signing as the Principal Financial Officer)

Date: October 26, 2011

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 Company and in the capacities and on the date indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Joseph M. Gingo</u> Joseph M. Gingo	Chairman, President and Chief Executive Officer (Director and Principal Executive Officer)	October 26, 2011
<u>/s/ Joseph J. Levanduski</u> Joseph J. Levanduski	Vice President, Chief Financial Officer, and Treasurer (Principal Financial Officer)	October 26, 2011
<u>/s/ Donald B. McMillan</u> Donald B. McMillan	Chief Accounting Officer and Corporate Controller (Principal Accounting Officer)	October 26, 2011
<u>/s/ Eugene R. Allspach*</u> Eugene R. Allspach	Director	October 26, 2011
<u>/s/ Gregory T. Barmore*</u> Gregory T. Barmore	Director	October 26, 2011
<u>/s/ David G. Birney*</u> David G. Birney	Director	October 26, 2011
<u>/s/ Howard R. Curd*</u> Howard R. Curd	Director	October 26, 2011
<u>/s/ Michael A. McManus, Jr.*</u> Michael A. McManus, Jr.	Director	October 26, 2011
<u>/s/ Lee D. Meyer*</u> Lee D. Meyer	Director	October 26, 2011
<u>/s/ James A. Mitarotonda*</u> James A. Mitarotonda	Director	October 26, 2011

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ Ernest J. Novak, Jr.* Ernest J. Novak, Jr.	Director	October 26, 2011
/s/ Dr. Irvin D. Reid* Dr. Irvin D. Reid	Director	October 26, 2011
/s/ John B. Yasinsky* John B. Yasinsky	Director	October 26, 2011

\* The undersigned, by signing his name hereto, does hereby sign and execute this Annual Report on Form 10-K on behalf of each of the indicated directors pursuant to a Power of Attorney executed by each such director and filed with this Annual Report on Form 10-K.

\*By: /s/ Joseph M. Gingo  
Joseph M. Gingo  
Attorney-in-Fact

October 26, 2011

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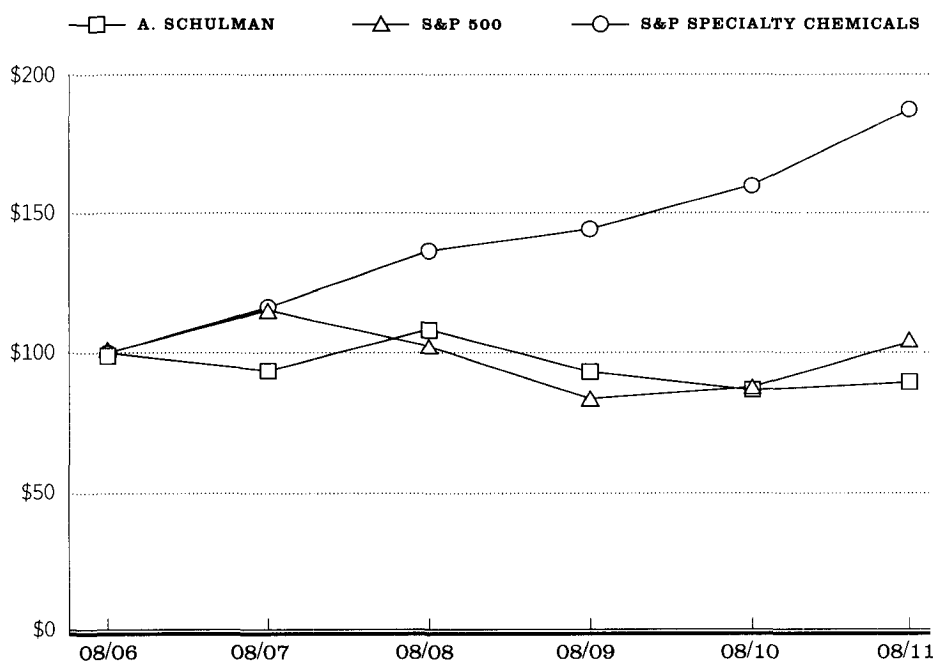
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**A. SCHULMAN, INC.**

## Performance Graph

The graph below matches the cumulative five-year total return of holders of A. Schulman, Inc.'s common stock with the cumulative total returns of the S&P 500 index and the S&P Specialty Chemicals index. The graph assumes that the value of the investment in the Company's common stock and in each of the indexes (including reinvestment of dividends) was \$100 on August 31, 2006 and tracks it through August 31, 2011. The stockholder returns shown on the graph below are not necessarily indicative of future performance.



\*\$100 invested on 8/31/06 in stock or index, including reinvestment of dividends. Fiscal year ending August 31.  
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	8/31/06	8/31/07	8/31/08	8/31/09	8/31/10	8/31/11
A. SCHULMAN, INC.	\$100.00	\$93.66	\$108.22	\$93.27	\$86.74	\$89.51
S&P 500	\$100.00	\$115.14	\$102.31	\$85.63	\$87.74	\$103.97
S&P SPECIALTY CHEMICALS	\$100.00	\$116.34	\$136.29	\$144.24	\$159.83	\$187.45

## Board of Directors

**JOSEPH M. GINGO**<sup>5,6</sup>

*Chairman, President and Chief Executive Officer*

**EUGENE R. ALLSPACH**<sup>1,3</sup>

*Senior Vice President, Corporate Development*

TPC GROUP, INC.

**GREGORY T. BARMORE**<sup>2,4</sup>

*Retired Chairman and CEO*

GE CAPITAL MORTGAGE CORPORATION

**DAVID G. BIRNEY**<sup>2,3</sup>

*Retired President and CEO*

SOLVAY AMERICA, INC.

**HOWARD R. CURD**<sup>1,4</sup>

*Chairman and Chief Executive Officer*

UNIROYAL ENGINEERED PRODUCTS

**MICHAEL A. McMANUS, JR.**<sup>3,4</sup>

*President and Chief Executive Officer*

MISONIX, INC.

**LEE D. MEYER**<sup>1,4</sup>

*Former President and Chief Executive Officer*

PLY GEM INDUSTRIES, INC.

**JAMES A. MITAROTONDA**<sup>2,4,5</sup>

*Chairman, President and Chief Executive Officer*

BARINGTON CAPITAL GROUP, L.P.

**ERNEST J. NOVAK, JR.**<sup>1,2</sup>

*Retired Managing Partner*

ERNST & YOUNG – CLEVELAND, OHIO, OFFICE

**DR. IRVIN D. REID**<sup>1,3</sup>

*President Emeritus*

WAYNE STATE UNIVERSITY

**JOHN B. YASINSKY**<sup>2,4,5,1</sup>

*Retired Chairman and Chief Executive Officer*

OMNOVA SOLUTIONS, INC.

<sup>1</sup> Audit Committee

<sup>2</sup> Compensation Committee

<sup>3</sup> Nominating and Corporate Governance Committee

<sup>4</sup> Strategic Committee

<sup>5</sup> Executive Committee

<sup>6</sup> Ex-Officio Member of Committees

<sup>1</sup> Lead Independent Director

## Management Team

**JOSEPH M. GINGO**

*Chairman, President and Chief Executive Officer*

**PAUL R. BOULIER**

*Vice President and Chief Marketing Officer*

**DEREK BRISTOW**

*General Manager and Chief Operating Officer,*

*Asia Pacific*

**JOHN B. BROERMAN**

*Vice President, Chief Information Officer*

**JOSEPH J. LEVANDUSKI**

*Vice President, Chief Financial Officer and Treasurer*

**DONALD B. McMILLAN**

*Chief Accounting Officer and Corporate Controller*

**GARY A. MILLER**

*Vice President, Global Supply Chain*

*and Chief Procurement Officer*

**DAVID C. MINC**

*Vice President, Chief Legal Officer and Secretary*

**GUSTAVO PÉREZ**

*General Manager and Chief Operating Officer,*

*The Americas*

**BERNARD RZEPKA**

*General Manager and Chief Operating Officer,*

*Europe, Middle East, Africa*

**KIM L. WHITEMAN**

*Vice President, Global Human Resources*

## Corporate Information

### CORPORATE HEADQUARTERS

A. Schulman, Inc.

3550 West Market Street

Akron, Ohio 44333

(330) 666-3751

[WWW.ASCHULMAN.COM](http://WWW.ASCHULMAN.COM)

### ANNUAL MEETING

The Annual Meeting of Shareholders will be

held on Thursday, December 8, 2011

at 10 AM EST, at the:

*Hilton Akron/Fairlawn*

3180 West Market Street

Akron, Ohio 44333

### INDEPENDENT ACCOUNTANTS

*PricewaterhouseCoopers LLP*

200 Public Square, 18<sup>th</sup> Floor

Cleveland, Ohio 44114-2301

### STOCK LISTING

The common stock of A. Schulman, Inc. is

traded and quoted through the NASDAQ

Global Select Market.

Symbol: SHLM

### TRANSFER AGENT

*Wells Fargo Shareowner Services*

161 North Concord Exchange

South St. Paul, Minnesota

55075-1139

### CONTACT INFORMATION

Any questions regarding shareholder records

should be directed to:

*Wells Fargo Shareowner Services*

(800) 468-9716

(651) 450-4064

[WWW.WELLS\\_FARGO.COM/SHAREOWNERSERVICES](http://WWW.WELLS_FARGO.COM/SHAREOWNERSERVICES)

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*The Annual Report on Form 10-K, as required to be filed with the Securities and Exchange Commission, is available upon request without charge.*

### WRITE:

*Jennifer K. Beeman*

Director of Corporate Communications

and Investor Relations

A. Schulman, Inc.

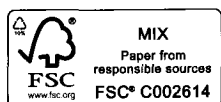
3550 West Market Street

Akron, Ohio 44333

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### FORWARD-LOOKING STATEMENTS

This annual report may contain "forward-looking statements" under the Private Securities Litigation Reform Act of 1995. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed in or implied in this report. Further information concerning issues that could materially affect financial performance related to forward-looking statements can be found in A. Schulman's Annual Report on Form 10-K for the year ended August 31, 2011, a copy of which is included in this report, and the Company's periodic filings with the Securities and Exchange Commission.



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**A. SCHULMAN, INC.**  
3550 West Market St.  
Akron, Ohio 44333  
[WWW.ASCHULMAN.COM](http://WWW.ASCHULMAN.COM)