

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-K
ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 1996 Commission file number 1-12139

W. R. GRACE & CO.

Incorporated under the Laws of the
State of Delaware

I.R.S. Employer Identification No.
65-0654331

ONE TOWN CENTER ROAD, BOCA RATON, FLORIDA 33486-1010
561/362-2000

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

TITLE OF EACH CLASS -----	}	NAME OF EACH EXCHANGE ON WHICH REGISTERED -----
Common Stock, \$.01 par value	}	New York Stock Exchange, Inc.
Preferred Stock Purchase Rights	}	
7-3/4% Notes Due 2002	}	
(issued by W. R. Grace & Co. -Conn.,	}	New York Stock Exchange, Inc.
a wholly owned subsidiary) and	}	
related Guarantees	}	

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

None

Indicate by check mark whether the registrant (including its predecessor) (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 and (2) has been subject to such filing requirements for the past 90 days.
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 the Proxy Statement incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. X

The aggregate market value of W. R. Grace & Co. voting stock held by nonaffiliates was approximately \$3.8 billion at January 31, 1997.

At February 28, 1997, 74,048,314 shares of W. R. Grace & Co. Common Stock, \$.01 par value, were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Document	Where Incorporated
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Proxy Statement for Annual Meeting to be
held May 9, 1997 (specified portions)

Part III

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PART I

ITEM 1. BUSINESS.

INTRODUCTION AND OVERVIEW

W. R. Grace & Co., through its subsidiaries, is one of the world's leading packaging and specialty chemicals companies. Grace's core businesses are packaging, catalysts and other silica-based products, and construction products. It began operating these core businesses in 1954, when it acquired both the Dewey and Almy Chemical Company and the Davison Chemical Company. Grace believes that each of its core businesses is an industry leader, offers high value-added products, employs leading technology, and has a global presence. Grace's products and systems serve highly specialized market segments; accordingly, competition tends to be based primarily on technological capability, customer service, product quality, and, to a lesser extent, price. These products and systems also generally represent an important component (but a relatively small portion of the cost) of the end products or processes in which they are used. Grace believes that it provides highly differentiated, superior products and services through investments in research and development, facilities that enable Grace to take advantage of expanding global opportunities, and technology platforms capable of providing multiple products to anticipate and satisfy customer needs.

As used in this Report, the term "Company" refers to W. R. Grace & Co., a Delaware corporation, and the term "Grace" refers to the Company and/or one or more of its subsidiaries and, in certain cases, their respective predecessors. Grace's principal executive offices are located at One Town Center Road, Boca Raton, Florida 33486-1010, and its telephone number is 561/362-2000. At year-end 1996, Grace had approximately 17,400 full-time employees worldwide in its continuing operations.

Grace's Consolidated Financial Statements for the three years in the period ended December 31, 1996 ("Consolidated Financial Statements"), and certain other financial information included in the Company's 1996 Annual Report to Shareholders, are set forth in the Financial Supplement to this Report and incorporated by reference in this Report.

Information concerning the sales and revenues, pretax operating income and identifiable assets of Grace's continuing operations by geographic area for 1996, 1995 and 1994 is contained in Note 17 to the Consolidated Financial Statements.

STRATEGIC OBJECTIVES AND ACTIONS. Grace's principal strategic objective has been, and will continue to be, to increase shareholder value. In recent years, Grace has sought to achieve this objective by (a) focusing on core businesses to accelerate profitable growth; (b) upgrading financial performance, principally by disposing of noncore businesses, strengthening the balance sheet and reducing overhead; and (c) integrating

corporate and operating unit functions through global product line management. In particular, since mid-1995, Grace has:

- disposed of noncore businesses, including National Medical Care, Inc. ("NMC"), its principal health care business (in a transaction valued at \$4.5 billion), as well as Grace's water treatment and process chemicals business for \$636 million, its cocoa business for approximately \$470 million, the transgenic plant business of its Agracetus subsidiary for \$150 million, and its Amicon separations science business for \$125 million, in each case consisting of cash plus debt assumed by the buyer;
- used the proceeds from these and other transactions to repurchase stock, reduce indebtedness, and, to a lesser extent, invest in core businesses;
- streamlined processes and thereby reduced expenses by approximately \$100 million annually (with further actions being taken to improve margins);
- strengthened controls on working capital and capital spending; and
- focused its research and development spending on core businesses.

In addition, in the early 1990s, the management structure of Grace was reorganized on the basis of global product lines (as distinguished from regional product management). As a result of this reorganization, Grace believes that it is better able to serve its multinational customers in all global regions, as well as to tailor its product offerings to meet local preferences. Grace is completing the disposition of its remaining noncore businesses. In February 1997, Grace entered into an agreement to sell its specialty polymers business for \$147 million in cash, and it expects to dispose of its thermal and emission control systems business (see "Discontinued Operations" below) in 1997.

To focus on core business growth, Grace has made strategic acquisitions, totaling \$103 million in the 1994-1996 period, directly related to its core businesses, and has entered into a number of strategic alliances intended to further expand these businesses internationally. In 1994, Grace acquired construction chemicals businesses with operations in North America, Europe and Asia Pacific. In 1995, Grace formed a 68%-owned joint venture with a Chinese packaging company, primarily to manufacture shrink films for sausage casings in China, as well as a 51%-owned joint venture with a Russian company to produce container and closure sealants for sale throughout the Commonwealth of Independent States. In 1996, Grace formed a joint venture to market coatings and sealants in India and formed another joint venture to manufacture and market cement additives and concrete admixtures in Turkey. Also in 1996, Grace acquired a U.S. manufacturer of flexible plastic packaging materials for the retail pre-cut produce market segment, a Mexican producer of can coatings and closure sealants for the rigid container industry, and a construction chemicals business in Australia.

From 1994 through 1996, Grace's capital expenditures for its core packaging and specialty chemicals businesses totaled \$1.15 billion (including \$389.5 million in 1996). These expenditures were directed towards the expansion of existing facilities as well as

the construction of new facilities. Grace anticipates that its capital expenditures for 1997 will approximate \$300 million, all of which will be directed towards its core businesses.

In the future, Grace intends to continue its emphasis on internal growth, primarily through new product development and geographic expansion. In addition, it may also effect acquisitions, joint ventures and strategic alliances that afford synergies or other benefits necessary to fulfill strategic objectives of a core business (such as a key technology or an opportunity for geographic expansion) or that provide a combination of a close fit with a core business and the potential for exceptional returns.

PROJECTIONS AND OTHER FORWARD-LOOKING INFORMATION. This Report contains, and other communications by Grace may contain, projections or other "forward-looking" information. Like any other business, Grace is subject to risks and other uncertainties that could cause its actual results to differ materially from any such projections or that could cause other forward-looking information to prove incorrect. In addition to general economic conditions and conditions in the industries in which Grace competes and the markets it serves, Grace is subject to risks and uncertainties that could cause its projections and other forward-looking information to prove incorrect, including the following:

- technological breakthroughs rendering a product, a class of products or a line of business obsolete;
- an inability to adapt to continuing technological improvements by competitors or customers;
- incidents (including outbreaks such as those experienced in 1996 with E. coli bacteria and "mad cow disease") that cause declines in the consumption of beef or other foods or products served by Grace's packaging business;
- a decline in worldwide oil consumption or the development of new methods of oil refining;
- increases in prices of raw materials, such as resins and polyethylene;
- a reversal of the current trend towards more processing of food products (particularly meats, cheeses and produce) outside of the supermarket;
- an inability to gain customer acceptance, or slower than anticipated acceptance, of new products or product enhancements (particularly in the construction industry);
- changes in environmental regulations or societal pressures that make Grace's businesses more costly or that change the types of products used, especially packaging products and oil products;
- slower than anticipated economic advances in less developed countries;
- a decrease in the use of structural steel in buildings;
- underutilization of Grace's manufacturing and production plants as a result of slower than anticipated growth, especially in light of recent significant capital expenditures; and

the acquisition (through theft or other means) and use by others of Grace's proprietary formulas and other know-how (particularly in Grace's container business).

See Notes 1, 3, 4, 6, 7, 11, 12 and 18 to the Consolidated Financial Statements and "Management's Discussion and Analysis of Results of Operations and Financial Condition" in the Financial Supplement for additional information.

PRODUCTS AND MARKETS

CHEMICAL INDUSTRY OVERVIEW. Specialty chemicals, such as those produced by Grace, are high value-added products used as intermediates in a wide variety of products; they are produced in relatively small volumes and must satisfy well-defined performance requirements and specifications. Specialty chemicals are often critical components of the end products in which they are used; consequently, they are tailored to customer needs, which generally results in a close relationship between the specialty chemicals producer and the customer. Rapid response to changing customer needs and reliability of product and supply are important competitive factors in the specialty chemicals business.

Grace's management believes that, in the specialty chemicals business, technological leadership (resulting from continuous innovation through research and development), combined with product differentiation and superior customer service, lead to high operating margins. Grace believes that its core businesses are characterized by market features that reward the higher research and development and customer service costs associated with its strategy.

PACKAGING. Grace's packaging and container business ("Grace Packaging") provides high-performance systems on a worldwide basis, competing principally by providing superior-quality products and services for specialized customer needs. Its principal packaging products and services compete through three product groups: flexible packaging (marketed extensively under the Cryovac(R) registered trademark), Formpac(TM) foam trays and Omicron(TM) rigid plastic containers. Grace Packaging's container business, operated until 1996 as a separate Grace business unit, competes primarily through three product lines: container sealants, closure sealants, and coatings for metal packaging. Grace believes that the combination of its packaging and container businesses will enable it to capitalize on the complementary technological, marketing and product development strengths of each business.

The Cryovac packaging products group developed and introduced flexible plastic vacuum shrink packaging to the food processing industry in the late 1940s, contributing to expanded food distribution and marketing by providing superior protection against decay-inducing bacteria and moisture loss. The market for Cryovac products has since

expanded into the retail food market. Today, Cryovac flexible plastic packaging systems (including material, equipment and services) are used for a broad range of perishable foods such as fresh, smoked and processed meat products, cheese, fish, poultry, prepared foods (including soups and sauces for restaurants and institutions), baked goods and produce. Cryovac packaging technology also is used in nonfood applications for consumer merchandising of such products as housewares, toys and compact discs, as well as for electronic and medical products.

Cryovac flexible packaging products include shrink bags, shrink films, laminated films, and films for medical bags and equipment. Shrink bags are multi-layered plastic bags that mold themselves to the exact shape of the product, forming a clear "second skin." Using sophisticated coextrusion technology, Cryovac shrink bags maximize barrier properties, optics, abuse resistance, shrinkability and seal strength. Cryovac shrink films are multi-layered shrinkable plastic films used to package a variety of food and nonfood consumer and industrial products to protect against damage, preserve freshness and enhance marketability. Cryovac laminates are multi-layered, nonshrinkable and normally high-barrier materials used for packaging perishable foods, shelf-stable products (nonrefrigerated foods, such as syrups, toppings and tomato paste) and various nonfood products. The Cryovac line also includes sterilized medical bags and films for use with medical products.

Grace Packaging differentiates its flexible packaging products from competitive products by offering a combination of the following core competencies: (a) proprietary film processing technology; (b) resin technology, permitting the production of materials suited to specific customer needs; (c) packaging and food science expertise, providing better understanding of the interaction between packaging materials and packaged products; (d) complete systems support capability, providing a single source for customer needs; (e) a talented employee base that strives to anticipate, meet and exceed customer expectations; and (f) effective sales and distribution networks. In addition, Grace Packaging's systems can be adapted to support customers' changing marketing goals.

Technological leadership is a key competitive factor in the packaging business, and Grace Packaging is recognized as a worldwide leader in flexible packaging technology. Management expects that technological leadership will continue to spur Grace Packaging's growth in several market segments. For fresh meat, Grace Packaging's case-ready program reduces supermarkets' in-store production costs by allowing meat processors to centrally package meat products suitable for display. For bone-in pork, Grace Packaging's TBG(TM) boneguard packaging products have revolutionized the distribution of large subprimal cuts by adding a film patch to certain sections of a high-abuse barrier bag to prevent bone punctures. For processed meats and poultry, Cryovac cook-in bags and laminates withstand high cooking temperatures, reducing the potential for contamination while retaining product shape, clarity and weight. For fresh-cut produce, Grace Packaging produces films that permit oxygen to pass through at various rates, thereby matching the

varying respiration rates of different vegetables and permitting longer shelf life. Grace Packaging's technological leadership was further enhanced by the 1996 acquisition of Cypress Packaging, Inc., a leader in the retail fresh-cut produce packaging market. Because technological innovations by competitors could adversely affect its business, Grace Packaging intends to continue to focus research and development expenditures on maintaining technological leadership in flexible packaging.

Grace Packaging has continued to expand its flexible packaging business in growing markets around the world. In 1993, Grace formed a 51%-owned joint venture to produce flexible packaging in the Commonwealth of Independent States, and in 1995 Grace formed a 68%-owned joint venture in China, primarily to manufacture shrink films for sausage casings.

Grace Packaging's container business group consists primarily of three product lines: container sealants, closure sealants, and coatings for metal packaging. Container sealants are applied to food and beverage cans, as well as to other rigid containers (such as industrial product containers and aerosol cans), to ensure a hermetic seal between the lid and the body of the container. Closure sealants are used to seal pry-off and twist-off metal crowns, as well as roll-on pilfer proof and plastic closures, for the glass and plastic container markets (primarily in beverage and food applications). Coatings are used in the manufacture of cans and closures to protect metal against corrosion, to protect the contents against the influences of metal, to ensure proper adhesion of sealing compounds to metal surfaces, and to provide base coats for inks and for decorative purposes. These products are sold principally to third parties that manufacture containers or perform canning and bottling for food and beverage companies. Grace Packaging is expanding its container product offering and is seeking to improve sales growth through new technologies such as its oxygen-scavenging compound, which combines with closure sealants to extend shelf life by eliminating oxygen, and oxygen's effect on taste, from sealed beer and other beverage bottles. Grace Packaging also is expanding its container business in developing regions through a 51%-owned joint venture to produce container and closure sealants in the Commonwealth of Independent States and a 51%-owned joint venture to market coatings and sealants in India. Competition is based on providing high-quality customer service at customer sites, as well as on price and product quality and reliability. In addition, because of the relative concentration of the canning and bottling market, maintaining relationships with leading container manufacturers, canners and bottlers, and assisting them as they install new production equipment and reengineer processes, are key elements for success.

Grace Packaging's Formpac business group manufactures and sells polystyrene foam prepackaging trays used by supermarkets and grocery stores, and by poultry and other meat processors, to protect and display fresh meat, poultry and produce. It also manufactures and sells foam food service items such as hinged-lid containers used in institutional environments, by carry-out restaurants and by supermarkets for sale to retail

customers. Formpac manufactures foam trays in a two-stage process consisting of the extrusion and thermoforming of polystyrene foam sheets. Although the majority of Formpac's customers are located in the eastern two-thirds of the U.S., Formpac's proprietary technology also has been successfully used in certain packaging applications outside of the U.S. Competition is based on service, price and product quality.

Grace Packaging's Omicron business group produces rigid plastic packaging products (primarily plastic tubs for dairy products such as margarine and yogurt) in Australia. Omicron products use proprietary thermoforming technology, involving the controlled thinning and shaping of hot plastic sheets to increase strength and rigidity while minimizing weight.

Resins are the principal raw materials used by Grace Packaging. Although prices for ethylene-based resins can be volatile, there is currently an adequate worldwide supply of resins at generally stable prices. Further, Grace Packaging typically has been able to increase the sales prices of its products in response to increases in the prices of resins and other raw materials. However, to the extent that resin prices increase and Grace Packaging cannot pass on the increases to its customers, such price increases may have an adverse impact on Grace's profitability. In most cases, multiple sources of resins and other raw materials exist, with at least one source located in most global regions.

Grace Packaging's sales and revenues were \$2.01 billion in 1996, \$1.97 billion in 1995 and \$1.67 billion in 1994. Sales of shrink bags accounted for 24% of the total sales and revenues of Grace's continuing operations in 1996, and 22% in each of 1995 and 1994. Approximately 46% of Grace Packaging's 1996 sales and revenues were generated in North America, 31% in Europe, 14% in Asia Pacific and the remainder in Latin America. Grace Packaging estimates that approximately 80% of its 1996 sales were to the food industry (particularly meat and poultry processors) and the beverage industry. Although sales and revenues tend to be slightly higher in the fourth quarter, seasonality is generally not significant to Grace Packaging.

At year-end 1996, Grace Packaging employed approximately 11,500 people in 45 production facilities (13 in Europe, 12 in each of North America and Asia Pacific and 8 in Latin America) and 89 sales offices, serving approximately 28,000 customers, no one of which accounted for more than 3% of Grace Packaging's 1996 sales and revenues. Grace Packaging's principal U.S. manufacturing facilities are located at Simpsonville, South Carolina, Iowa Park, Texas, Seneca, South Carolina, Cedar Rapids, Iowa, Reading, Pennsylvania, and Indianapolis, Indiana. Its principal European manufacturing facilities are located at Epernon, France, St. Neots, United Kingdom, Passirana, Italy, and Hamburg and Flensburg, Germany, and it has major manufacturing facilities located in Australia, Japan, Brazil, Mexico, Canada and Argentina. Grace Packaging also has recently constructed a manufacturing facility in Kuantan, Malaysia that has become its principal shrink films manufacturing facility in Asia. Grace Packaging distributes its products in over

100 countries through direct sales organizations and distributors, using a network of distribution facilities located near its manufacturing facilities and major customer concentrations.

In Grace Packaging's business, the failure to have capacity sufficient to meet customer needs, or the inability to manufacture in geographic markets in which customers expand, could damage customer relationships and/or result in a loss of business. As a result of product introductions, marketing programs and improvements in global economic conditions, worldwide demand for Grace Packaging products grew at a rapid pace in 1994 and 1995, placing pressure on existing capacity. To address this matter, Grace Packaging has added capacity in all regions (including the plant in Kuantan, Malaysia, referred to above). As a result, capacity is generally sufficient to meet market demand currently and, taking planned capacity expansion into account, for the foreseeable future.

CATALYSTS AND OTHER SILICA-BASED PRODUCTS. Grace's Davison unit ("Grace Davison"), founded in 1832, is composed of two primary product groups: (a) catalysts and (b) silica products and adsorbents. These products principally apply silica, alumina and zeolite technology and are designed and manufactured to meet the varying specifications of such diverse customers as major oil refiners, plastics and chemical manufacturers and consumer products companies. Grace Davison believes that its technological expertise provides a competitive edge, allowing it to quickly design products that meet changing customer specifications, and to develop new products that expand its existing technology. For example, Grace Davison estimates that a substantial portion of its 1996 fluid cracking catalyst sales was attributable to products introduced in the last five years.

Grace Davison produces refinery catalysts, including (a) fluid cracking catalysts used by petroleum refiners to convert crude oil into more valuable transportation fuels (such as gasoline and jet and diesel fuels), as well as other petroleum-based products, and (b) hydroprocessing catalysts that remove certain impurities (such as nitrogen, sulfur and heavy metals) from crude oil prior to the use of fluid cracking catalysts. Oil refining is a highly specialized discipline, demanding that products be tailored to meet local variations in crude oil and the refinery's changing operational needs. Grace Davison works regularly with most of the approximately 360 refineries in the world, helping to find the most appropriate catalyst formulations for the refiners' changing needs. Grace Davison's business has benefited in recent years, in part, from the use by refiners of heavier crude oils, and could be adversely affected by an increase in the availability of lighter crude oil, which generally requires less fluid cracking catalysts to refine. Competition in the refinery catalyst business is based on technology, product performance, customer service and price. Grace Davison believes it is one of the world leaders in refinery catalysts and the largest supplier of fluid cracking catalysts in the world.

Grace Davison's polyolefin catalysts and catalyst supports are essential components used in manufacturing nearly half of all high density and linear low density

polyethylene resins produced worldwide; these resins are used in products such as plastic film, high-performance pipe and household containers. The polyolefin catalyst business is technology-intensive and focused on providing products specifically formulated to meet end-user applications. Manufacturers generally compete on a worldwide basis, and competition has recently intensified due to evolving technologies, particularly the use of metallocenes. Grace believes that metallocenes represent a revolutionary development in the making of plastics, allowing plastics manufacturers to design polymers with exact performance characteristics. Grace Davison is continuing its work on the development and commercialization of metallocene catalysts.

Silica products and zeolite adsorbents produced by Grace Davison are used in a wide variety of industrial and consumer applications. For example, silicas are used in coatings as flattening agents (i.e., to reduce gloss), in plastics to improve handling, in toothpastes as thickeners and cleaners, in foods to carry flavors and prevent caking, and in the purification of edible oils. Zeolite adsorbents are used between the two panes of insulated glass to adsorb moisture and are used in process applications to separate certain chemicals from mixtures. Competition is based on product performance, customer service and price.

Grace Davison's sales and revenues were \$732 million in 1996, \$687 million in 1995 and \$610 million in 1994; approximately 50% of Grace Davison's 1996 sales and revenues were generated in North America, 36% in Europe, 12% in Asia Pacific and 2% in Latin America. Sales of fluid cracking catalysts accounted for 11% of the total sales and revenues of Grace's continuing operations in 1996, and 10% in each of 1995 and 1994. At year-end 1996, Grace Davison employed approximately 2,700 people worldwide in 10 facilities (6 in the U.S. and 4 each in Canada, Germany, Brazil and Malaysia). Grace Davison's principal U.S. manufacturing facilities are located in Baltimore, Maryland and Lake Charles, Louisiana; its principal European manufacturing facility is located in Worms, Germany. Grace Davison has a direct selling force and distributes its products directly to over 19,000 customers, the largest of which accounted for approximately 6% of Grace Davison's 1996 sales and revenues.

Most raw materials used in the manufacture of Grace Davison products are available from multiple sources, and, in some instances, are produced or supplied by Grace Davison. Because of the diverse applications of products using Grace Davison technology and the geographic areas in which such products are used, seasonality does not have a significant effect on Grace Davison's businesses.

CONSTRUCTION PRODUCTS. Grace's construction products business ("Grace Construction") is a leading supplier of specialty materials to the nonresidential (commercial and government) construction industry and, to a lesser extent, the residential construction industry. Grace Construction's products fall into three main groups: (a) concrete admixtures, cement additives and masonry products (principally chemicals that add

strength, control corrosion, reduce the amount of water required or modify setting time); (b) products that prevent water damage to structures (such as water- and ice-proofing products for residential use and waterproofing systems for commercial structures); and (c) substances that protect structural steel against collapse due to fire. In North America, Grace Construction also manufactures and distributes vermiculite products used in construction and other industrial applications.

In recent years, Grace Construction has introduced new products and product enhancements. These new products and enhancements include an admixture that reduces concrete shrinkage and prevents cracking; a product that enables contractors to pour and "work" concrete in colder temperatures; an admixture that inhibits corrosion and prolongs the life of concrete structures; new roof underlayments that provide added protection from ice and wind-driven rain; and enhancements to fireproofing products that make Grace Construction's fireproofing systems more price-competitive for smaller jobs. In addition to customer acceptance of these and other product introductions, Grace Construction's growth strategy is dependent on the advancement of less developed economies (since, as economies develop, they typically use more ready-mix concrete, which allows for the application of more concrete admixtures).

Grace Construction's products are sold to an extremely broad range of customers, including cement manufacturers, ready-mix and pre-stressed concrete producers, local contractors, specialty subcontractors and applicators, masonry block manufacturers, building materials distributors and other industrial manufacturers, as well as construction specifiers, such as architects and structural engineers. For some of these customer groups (such as contractors), cost and ease of application are the key factors in making purchasing decisions; for others (such as architects and structural engineers), product performance and adaptability are the critical factors. In view of this diversity, and because Grace Construction's business requires intensive sales and customer service efforts, Grace Construction maintains a separate sales and technical support force for each of its product groups. These sales and support forces sell products under global contracts, under U.S. or regional contracts and on a job-by-job basis. Consequently, Grace Construction competes globally with several large construction materials suppliers and regionally and locally with numerous smaller competitors. In recent years, the cement manufacturing business and the contracting business have experienced substantial consolidation, particularly in markets outside the U.S. Competition is based largely on technical support and service, product performance, adaptability of the product and price.

Grace Construction's 1996 sales and revenues totaled \$435 million (64% in North America, 19% in Asia Pacific, 17% in Europe and less than 1% in Latin America), versus \$397 million in 1995 and \$387 million in 1994. At year-end 1996, Grace Construction employed approximately 1,900 people at 56 production facilities (26 in North America, 11 in Southeast Asia, 7 in each of Australia/New Zealand and Europe, 4 in Latin America, and 1 in Japan) and 76 sales offices worldwide. Grace Construction's capital expenditures

tend to be relatively lower, and sales and marketing expenditures tend to be relatively higher, than those of Grace's other core businesses.

The construction business is cyclical, in response to economic conditions and construction demand. The construction market has experienced slow but steady growth through 1996 from a cyclical low in 1991. During this time, the management of Grace Construction has focused its efforts on streamlining its range of products and reducing costs. For example, during this period, Grace Construction implemented a lower cost structure by consolidating manufacturing plants for its North American fireproofing operations and streamlining its management structure and consolidating research efforts in its European waterproofing operations. The construction business is also seasonal due to weather conditions. Grace Construction seeks to increase profitability and minimize the impact of cyclical and seasonal downturns in regional economies by introducing technically advanced, value-added products, expanding geographically, and developing business opportunities in renovation construction markets. However, there is no assurance that these initiatives will succeed, and the cyclicality and seasonality of the construction business could affect Grace Construction's business and results of operations.

The raw materials used for manufacturing Grace Construction products are primarily commodities that can be obtained from multiple sources, including commodity chemical producers, petroleum companies and paper manufacturers. In most instances, there are at least two alternative suppliers for each of the principal raw materials used by Grace Construction. The worldwide supply of calcium lignin, a wood pulping by-product used as a raw material in the production of concrete admixtures, had been decreasing as paper mills converted to new manufacturing processes. In 1996, additional supplies of calcium lignin became available, alleviating the shortage. However, there is no assurance that the additional supplies will remain available in sufficient quantities or at satisfactory prices.

DISCONTINUED OPERATIONS

Grace's thermal and emission control systems business ("Grace TEC Systems") is Grace's principal discontinued operation that has not yet been divested. Grace TEC Systems manufactures air flotation dryers and volatile organic compound control systems. These products are sold principally to the graphic arts, web coating and paper converting markets. Competition for Grace TEC Systems' products is based primarily on system design, materials, technology, customer service, product performance and price. Grace TEC Systems employed approximately 700 people at year-end 1996 and had sales of \$103 million in 1996, \$113 million in 1995 and \$90 million in 1994. Grace is actively pursuing the disposition of this business and its other remaining discontinued operations.

See "Strategic Objectives and Actions" above, "Management's Discussion and Analysis of Results of Operations and Financial Condition" and Note 6 to Grace's

Consolidated Financial Statements for additional information concerning Grace's discontinued operations.

RESEARCH ACTIVITIES

Grace engages in research and development programs for its core businesses. These programs are directed toward the development of new products and processes, and the improvement of, and development of new uses for, existing products and processes. Research is carried out by product line laboratories in North America, Europe, Asia and Latin America and includes research in catalysis, construction materials, specialty packaging and process engineering, principally involving the development of technologies to manufacture chemical specialties. Grace's research and development strategy is to develop technology platforms on which new products will be based, while focusing development efforts in each business unit on the improvement of existing products and/or the adaptation of existing products to customer needs.

Research and development expenses relating to continuing operations amounted to \$94 million in 1996, \$112 million in 1995 and \$100 million in 1994 (including expenses incurred in funding external research projects). The amount of research and development expenses relating to government- and customer-sponsored projects (as opposed to projects sponsored by Grace) is not material.

See "Management's Discussion and Analysis of Results of Operations and Financial Condition" in the Financial Supplement for additional information.

PATENTS AND OTHER INTELLECTUAL PROPERTY MATTERS

Grace relies on numerous patents and patent applications, as well as know-how and other proprietary information. As competition in the markets in which Grace does business is often based on technological superiority and innovation, with new products being introduced frequently, the ability to achieve technological innovations and obtain patent or other intellectual property protection is important. There can be no assurance that Grace's patents, patent applications or other intellectual property will provide sufficient proprietary protection. Other companies may independently develop similar systems or processes that circumvent patents issued to Grace, or may acquire patent rights within the fields of Grace's businesses. Grace's competitors may also develop technologies, systems or processes that are more effective than those developed by Grace, or that render Grace's technology, systems or processes less competitive or obsolete. Any such events could have an adverse effect on Grace.

ENVIRONMENTAL, HEALTH AND SAFETY MATTERS

Manufacturers of specialty chemical products, including Grace, are subject to stringent regulations under numerous federal, state and local environmental, health and safety laws and regulations relating to the generation, storage, handling, discharge and disposition of hazardous wastes and other materials. Grace has expended substantial funds in order to comply with such laws and regulations and expects to continue to do so in the future. The following table sets forth Grace's expenditures in the past three years, and its estimated expenditures in 1997 and 1998, for (a) the operation and maintenance of environmental facilities and the disposal of wastes with respect to continuing operations; (b) capital expenditures for environmental control facilities relating to continuing operations; and (c) site remediation:

	(a) Operation of Facilities and Waste Disposal -----	(b) Capital Expenditures -----	(c) Site Remediation -----
	(\$ in millions)		
1994	\$35	\$22	\$31
1995	43	15	31
1996	45	17	20
1997 (est.)	45	13	23
1998 (est.)	47	12	26

Additional material environmental costs may arise as a result of future legislation or other developments. Grace's earnings, competitive position and other capital expenditures have not been, and are not expected to be, materially adversely affected by compliance with environmental requirements. See Note 11 to the Consolidated Financial Statements and "Management's Discussion and Analysis of Results of Operations and Financial Condition" in the Financial Supplement.

With the goal of continuously improving its environment, health and safety ("EHS") performance, Grace established its Commitment to Care(TM) initiative (based on the Responsible Care(R) program of the Chemical Manufacturers Association) in 1994 as the program under which all Grace EHS activities are to be implemented. To the extent applicable, Commitment to Care extends the basic elements of Responsible Care to all Grace locations worldwide, embracing specific objectives in the key areas of product stewardship, employee health and safety, community awareness and emergency response, distribution, process safety and pollution prevention.

See Item 3 below for information concerning environmental proceedings to which Grace is a party and "Management's Discussion and Analysis of Results of Operations and Financial Condition" in the Financial Supplement for additional information concerning environmental matters.

ITEM 2. PROPERTIES.

Grace operates manufacturing and other types of plants and facilities (including office and other service facilities) throughout the world, some of which are shared by two or more of Grace's product lines. Grace considers its major operating properties to be in good operating condition and suitable for their current use. Although Grace believes that, after taking planned expansion into account, the productive capacity of its plants and other facilities is generally adequate for current operations and foreseeable growth, it conducts ongoing, long-range forecasting of its capital requirements to assure that additional capacity will be available when and as needed. Accordingly, Grace does not anticipate that its operations or income will be materially affected by the absence of available capacity. See "Management's Discussion and Analysis of Results of Operations and Financial Condition" and page F-25 of the Financial Supplement for information regarding Grace's capital expenditures.

Additional information regarding Grace's properties is set forth in Item 1 above and in Notes 1, 8 and 11 to the Consolidated Financial Statements.

ITEM 3. LEGAL PROCEEDINGS.

ASBESTOS LITIGATION. Grace is a defendant in property damage and personal injury lawsuits relating to previously sold asbestos-containing products, and anticipates that it will be named as a defendant in additional asbestos-related lawsuits in the future. Grace was a defendant in approximately 41,500 asbestos-related lawsuits at year-end 1996 (31 involving claims for property damage and the remainder involving approximately 91,500 claims for personal injury), as compared to approximately 40,800 lawsuits at year-end 1995 (47 involving claims for property damage and the remainder involving approximately 92,400 claims for personal injury). In most of these lawsuits, Grace is one of many defendants.

The plaintiffs in property damage lawsuits generally seek to have the defendants absorb the cost of removing, containing or repairing the asbestos containing materials in the affected buildings. Through 1996, 135 asbestos property damage cases were dismissed without payment of any damages or settlement amounts; judgments were entered in favor of Grace in 9 cases (excluding cases settled following appeals of judgments in favor of Grace); judgments were entered in favor of the plaintiffs in 7 cases

for a total of \$60.3 million (none of which is on appeal); and 186 property damage cases were settled for a total of \$450.5 million.

Included in the asbestos property damage cases pending against Grace and others at year-end 1996 were the following class actions: (a) an action, conditionally certified by the U.S. Court of Appeals for the Fourth Circuit in 1993 and pending in the U.S. District Court for the District of South Carolina, covering all public and private colleges and universities in the U.S. whose buildings contain asbestos materials (CENTRAL WESLEYAN COLLEGE, ET AL. V. W. R. GRACE, ET AL.); and (b) a purported class action (ANDERSON MEMORIAL HOSPITAL, ET AL. V. W. R. GRACE & CO., ET AL.), filed in 1992, in the Court of Common Pleas for Hampton County, South Carolina, on behalf of all entities that own, in whole or in part, any building containing asbestos materials manufactured by Grace or one of the other named defendants, other than buildings subject to the class action lawsuit described above and any building owned by the federal or any state government. In July 1994, the claims of most class members in ANDERSON MEMORIAL HOSPITAL, ET AL., V. W. R. GRACE & CO., ET AL. were dismissed due to a ruling that a South Carolina statute prohibits nonresidents from pursuing claims in the South Carolina state courts with respect to buildings located outside the state. The plaintiffs have requested that the court reconsider its decision. In December 1995, Grace entered into an agreement to settle the claims under PRINCE GEORGE CENTER, INC. V. U.S. GYPSUM COMPANY, ET AL., a class action covering all commercial buildings in the U.S. leased, in whole or in part, to the U.S. government on or after May 30, 1986. The terms of the settlement agreement (which were approved by the Court of Common Pleas of Philadelphia County in July 1996) are not expected to have a significant effect on Grace's consolidated results of operations or financial position.

Through year-end 1996, approximately 11,800 personal injury lawsuits involving 27,400 claims were dismissed without payment of any damages or settlement amounts (primarily on the basis that Grace products were not involved), and approximately 30,500 such suits involving 66,200 claims were disposed of for a total of \$186 million (see "Insurance Litigation" below).

In 1991, the Judicial Panel on Multi-District Litigation consolidated in the U.S. District Court for the Eastern District of Pennsylvania, for pre-trial purposes, all asbestos personal injury cases pending in the U.S. federal courts, including approximately 7,000 cases then pending against Grace; 3,600 new cases involving 7,200 claims against Grace have subsequently been added to the consolidated cases. To date, no action has been taken by the court handling the consolidated cases that would indicate whether the consolidation will affect Grace's cost of disposing of these cases or its defense costs.

Grace previously purchased insurance policies with respect to its asbestos-related lawsuits and claims. Grace has settled with and been paid by its primary insurance carriers with respect to both property damage and personal injury cases and claims. With one minor exception, Grace also has settled with its excess insurance carriers that wrote

policies available for property damage cases; those settlements involve amounts paid and to be paid to Grace. In addition, Grace has settled with many excess insurance carriers that wrote policies available for personal injury claims. Grace is currently in litigation with certain remaining excess insurance carriers whose policies generally represent layers of coverage Grace has not yet reached. Such policies are believed by Grace to be available for asbestos-related personal injury lawsuits. Insurance coverage for asbestos-related liabilities has not been commercially available since 1985.

Grace's aggregate accrual for asbestos liabilities at December 31, 1996 was \$994.1 million; this amount reflects all asbestos-related property damage and personal injury cases and claims then pending (except for one property damage case as to which liability is not yet estimable because Grace has not yet been able to obtain sufficient information through discovery proceedings), as well as personal injury claims expected to be filed through 2001. Grace's ultimate exposure with respect to its asbestos-related cases and claims will depend on the extent to which its insurance will cover damages for which it may be held liable, amounts paid in settlement and litigation costs. At December 31, 1996, Grace had recorded a receivable of \$331.3 million, the amount Grace estimated to be the probable recovery from its insurance carriers with respect to pending and projected asbestos cases and claims. A May 1994 decision of the U.S. Court of Appeals for the Second Circuit limited the amount of insurance coverage available to Grace with respect to property damage cases. Because Grace's insurance covers both property damage and personal injury cases and claims, the May 1994 decision has had the concomitant effect of reducing the insurance coverage available with respect to Grace's asbestos personal injury claims. However, in Grace's opinion (which is not based on a formal opinion of counsel), it is probable that recoveries from its insurance carriers, along with other funds, will be available to satisfy the property damage and personal injury cases and claims pending at year-end 1996, as well as personal injury claims expected to be filed in the foreseeable future. Consequently, Grace believes that the resolution of its asbestos-related litigation will not have a material adverse effect on its consolidated financial position.

See "Insurance Litigation" below and Note 2 to the Consolidated Financial Statements for additional information.

ENVIRONMENTAL PROCEEDINGS. Grace (together with certain other companies) has been designated a "potentially responsible party" ("PRP") by the U.S. Environmental Protection Agency ("EPA") with respect to absorbing the costs of investigating and remediating pollution at various sites. At year-end 1996, proceedings were pending with respect to approximately 30 sites as to which Grace has been designated a PRP. Federal law provides that all PRPs may be held jointly and severally liable for the costs of investigating and remediating a site. Grace also is conducting investigatory and remediation activities at sites under the jurisdiction of state and/or local authorities.

In November 1995, Grace received a letter from the U.S. Department of Energy ("DOE") inquiring as to Grace's willingness to contribute to the continued cleanup of a former Grace property located in Wayne, New Jersey. The letter asserted that Grace has a legal duty to pay for the cleanup and that the total cost of the cleanup may exceed \$100 million. The operations conducted by Grace at the Wayne site (from 1955 to 1970) included work done on radioactive materials under contract with the U.S. government. In 1975, the U.S. Nuclear Regulatory Commission inspected the site, concluded that it was decontaminated in accordance with applicable regulations and released it for unrestricted use. In 1984, pursuant to a request from the DOE, Grace transferred the Wayne property to the DOE and made a cash payment as a contribution towards the DOE's cleanup efforts at the site, which was acknowledged by the DOE as fulfilling any obligation Grace had to contribute to DOE's cleanup effort, while preserving the rights and liabilities of the parties under other existing applicable laws. Grace believes that the resolution of the DOE's claim will not have a material adverse effect on its consolidated financial position.

In March 1993, an action was filed in the U.S. District Court for the Southern District of Texas against Grace Drilling Company, a subsidiary of Grace, the business and assets of which have since been sold, and several other defendants, for alleged violations of the Clean Water Act and the Rivers and Harbors Act (U.S. V. FINA OIL AND CHEMICAL CO., ET AL.). The government alleged that seagrasses and seabeds around a drilling rig operated by Fina Oil and Chemical Co. were damaged in connection with the placing, servicing and removal of the rig. In February 1997, the U.S. District Court approved a decree under which Grace agreed to pay \$700,000 in penalties and \$1.6 million towards a restoration project to settle this action, all of which is expected to be paid by Grace's insurance carriers on its behalf.

Grace is a party to additional proceedings involving federal, state and/or local government agencies and private parties regarding Grace's compliance with environmental laws and regulations. These proceedings are not expected to result in significant sanctions or in any material liability. However, Grace may incur material liability in connection with future actions of governmental agencies and/or private parties relating to past or future practices of Grace with respect to the generation, storage, handling, discharge or disposition of hazardous wastes and other materials.

Grace believes that the liabilities for environmental remediation costs, including costs relating to environmental proceedings, that have been recorded in the Consolidated Financial Statements are adequate. In addition, Grace is presently involved in litigation with its insurance carriers seeking to hold them responsible for certain amounts for which Grace may be held liable with respect to such costs. The outcome of such litigation, as well as the amounts of any recoveries that Grace may receive in connection therewith, is presently uncertain. However, Grace believes that the resolution of pending environmental proceedings will not have a material adverse effect on its consolidated financial position, results of operations or liquidity. For further information, see "Environmental,

Health and Safety Matters" under Item 1 above and "Management's Discussion and Analysis of Results of Operations and Financial Condition."

INSURANCE LITIGATION. Grace is involved in litigation with certain of its insurance carriers with respect to asbestos-related insurance claims and environmental liabilities. The relief sought by Grace in these actions would provide insurance that would partially offset Grace's estimated exposure with respect to amounts previously expended, and that may be expended in the future, by Grace to defend claims, satisfy judgments and fund settlements. Grace has settled all of its asbestos-related insurance coverage actions, with the exception of MARYLAND CASUALTY CO. V. W. R. GRACE & CO., pending in the U.S. District Court for the Southern District of New York. In April 1996, as a result of rulings in this action favorable to Grace with respect to its asbestos-related property damage liabilities, the insurers agreed to the entry of summary judgment in favor of Grace; however, the insurers have stated that they intend to appeal the District Court's rulings. The District Court has not yet addressed Grace's claims for insurance coverage for its asbestos-related personal injury liabilities. Grace's only environmental insurance coverage action is pending in the U.S. District Court for the Southern District of New York and is also styled MARYLAND CASUALTY CO. V. W. R. GRACE & CO. See Note 2 to the Consolidated Financial Statements and "Management's Discussion and Analysis of Results of Operations and Financial Condition" for additional information.

Prior to 1993, Grace received from insurance carriers asbestos-related payments totaling \$97.7 million, the majority of which represented the aggregate remaining obligations owed to Grace by those carriers for primary level insurance coverage written for the period June 30, 1962 through June 30, 1987. In 1993 and 1994, Grace settled with insurance carriers for a total of \$300.2 million (portions of which were paid or will be paid in subsequent years), in reimbursement for amounts expended by Grace in connection with asbestos-related litigation. In 1995, Grace settled with a primary-level insurer for \$100 million, and with other insurers for a total of \$200.3 million, including future payments of approximately \$70 million. In 1996, Grace settled with additional excess-level insurers for a total of \$110.5 million (including \$19.2 million to be received over the next five years) with respect to both products liability and other coverage. As a result of these settlements, Grace's asbestos-related insurance claims have been dismissed as to the primary-level product liability insurance coverage previously sold by the relevant insurers to Grace, as well as to many of Grace's excess-level liability insurers. However, litigation continues in New York federal court as to certain excess-level carriers that have not settled.

FUMED SILICA PLANT LITIGATION. In 1993, Grace initiated legal action in the Belgian courts against the Flemish government to recover losses resulting from the closing of Grace's fumed silica plant in Puurs, Belgium. Grace is seeking damages in excess of four billion Belgian francs (approximately \$126.1 million at the December 31, 1996 exchange rate), plus interest and lost profits. This claim was dismissed at the trial court level and is now being appealed by Grace. The trial court also determined that Grace should repay

approximately 239 million Belgian francs (approximately \$7.5 million at the December 31, 1996 exchange rate), plus interest, to the Flemish government for previously received investment grants. This decision is also being appealed by Grace. In July 1996, Grace received a favorable arbitration ruling, under which the engineering company responsible for the design and construction of the fused silica plant was ordered to pay damages to Grace; the damage award is not material to Grace.

U.S. JUSTICE DEPARTMENT LAWSUIT. The U.S. Justice Department has intervened in a QUI TAM lawsuit, originally filed in June 1995, pending in the U.S. District Court for the Northern District of California (UNITED STATES EX REL. ROBERT COSTA AND RONALD THORNBURG, ET AL., V. BAKER & TAYLOR, INC., ET AL.). The complaint in this lawsuit alleges that Baker & Taylor Books, a book wholesaler sold by Grace in 1992, overcharged public schools, libraries and federal agencies during the last ten years, including the period during which Baker & Taylor Books was owned by Grace. Grace, Baker & Taylor, Inc. (the entity that currently operates Baker & Taylor Books) and one of the current shareholders of Baker & Taylor, Inc. have been named as defendants. The lawsuit seeks unspecified damages, punitive damages and civil penalties, as well as attorneys' fees and expenses and such other relief as the Court may deem proper. At this time, Grace is unable to determine the liability, if any, to which it may be subject as a result of this lawsuit.

SHAREHOLDER LITIGATION. W. R. Grace & Co., a New York corporation subsequently renamed Fresenius National Medical Care Holdings, Inc. ("Grace New York"), and members of the Grace New York Board of Directors (as well as J. P. Bolduc, who resigned as president and chief executive officer and a director of Grace New York in March 1995) are defendants in a case entitled WEISER, ET AL. V. GRACE, ET AL. pending in New York State Supreme Court, New York County. The consolidated amended complaint in this lawsuit, which purports to be a derivative action (I.E., an action brought on behalf of Grace New York), alleges, among other things, that the individual defendants breached their fiduciary duties to Grace New York (a) by providing J. Peter Grace, Jr. (the chairman and a director of Grace New York until his death in April 1995) with certain compensation arrangements upon his voluntary retirement as Grace New York's chief executive officer in 1992 and (b) by approving Mr. Bolduc's severance arrangements, and that Messrs. Grace and Bolduc breached their fiduciary duties by accepting such benefits and payments. The lawsuit seeks unspecified damages, the cancellation of all allegedly improper agreements, the cancellation of a retirement plan for nonemployee directors, the return of all remuneration paid to the directors who are defendants while they were in breach of their fiduciary duties to Grace New York, attorneys' and experts' fees and costs, and such other relief as the Court deems proper. A motion to intervene in the case by the California Public Employees' Retirement System was granted by the Court in September 1996. Under the terms of the Distribution Agreement ("Distribution Agreement") entered into in connection with the NMC transaction described in "Strategic Objectives and Actions" above and in Note 1 to the Consolidated Financial Statements, Grace remains financially responsible for any liabilities incurred by Grace New York and others as a result of this

lawsuit, including the fees and disbursements of counsel for Grace and, subject to certain conditions, counsel for the individual defendants (including certain current and former directors of the Company). The discussions of the Distribution Agreement appearing above and in the following paragraphs do not purport to be complete and are qualified in their entirety by reference to the Distribution Agreement, which was filed as an exhibit to the Joint Proxy Statement-Prospectus of Grace New York dated August 2, 1996.

In March 1996, two purported shareholder derivative class actions were filed in New York State Supreme Court, New York County, against Grace New York and Albert J. Costello, Grace's Chairman, President and Chief Executive Officer (and who previously held those offices with Grace New York), alleging that the defendants breached their fiduciary duties to Grace New York's shareholders by failing to investigate and consider fully a proposal by Hercules, Incorporated to acquire or merge with Grace New York (LZES, ETC. V. W. R. GRACE & COMPANY, ET AL. and POLIKOFF, ETC. V. W. R. GRACE & COMPANY, ET AL.). On December 23, 1996, the parties stipulated to the dismissal of these actions without prejudice and without costs. No consideration was paid in connection with the dismissals.

SECURITIES AND EXCHANGE COMMISSION INVESTIGATIONS. Grace New York was previously notified that the Securities and Exchange Commission ("Commission") had issued a formal order of investigation with respect to Grace New York's prior disclosures regarding benefits and retirement arrangements provided to J. Peter Grace, Jr. and certain matters relating to J. Peter Grace III, a son of J. Peter Grace, Jr. Grace is cooperating with the investigation. The outcome of this investigation and its impact, if any, on Grace cannot be predicted at this time.

In April 1996, Grace New York received a formal order of investigation issued by the Commission directing an investigation into, among other things, whether Grace New York violated the federal securities laws by filing periodic reports with the Commission that contained false and misleading financial information. Pursuant to this formal order of investigation, Grace and others have received subpoenas from the Southeast Regional Office of the Commission requiring the production of documents relating principally to reserves (net of applicable taxes) established by Grace New York and NMC during the period from January 1, 1990 to the date of the subpoena. Grace believes that all financial statements filed by Grace New York with the Commission during that period, the financial statements of NMC included in its Form 10 Registration Statement filed with the Commission on September 25, 1995, and the Consolidated Financial Statements (all of which financial statements, other than unaudited quarterly financial statements, were covered by unqualified opinions issued by Price Waterhouse LLP, independent certified public accountants), have been fairly stated, in all material respects, in conformity with generally accepted accounting principles. Grace is cooperating with the investigation. The outcome of this investigation and its impact, if any, on Grace cannot be predicted at this time.

Under the terms of the Distribution Agreement, Grace remains financially responsible for any liabilities incurred by Grace New York and others as a result of the investigations described above, including the fees and disbursements of counsel for Grace and, subject to certain conditions, counsel for certain former directors and officers of the Company.

SHAREHOLDER ACTIONS RELATING TO NMC. Grace New York and certain of its former officers and directors are defendants in a lawsuit entitled *MURPHY, ET AL. V. W. R. GRACE & CO., ET AL.*, which is pending in the U.S. District Court for the Southern District of New York. The first amended class action complaint in this lawsuit, which purports to be a class action on behalf of all persons and entities who purchased Grace New York's publicly traded securities during the period from March 13, 1995 through October 17, 1995, generally alleges that the defendants concealed information, and issued misleading public statements and reports, concerning NMC's financial position and business prospects, a proposed spin-off of NMC and the matters that are the subject of investigations of NMC by the Office of the Inspector General of the U.S. Department of Health and Human Services, in violation of federal securities laws. The lawsuit seeks unspecified damages, attorneys' and experts' fees and costs, and such other relief as the Court deems proper.

Grace New York, certain of its former directors and its former president and chief executive officer are also defendants in a purported derivative action pending in the U.S. District Court for the Southern District of New York (*BENNETT V. BOLDUC, ET AL.*), alleging that such individuals breached their fiduciary duties by failing to properly supervise the activities of NMC in the conduct of its business. The BENNETT action seeks unspecified damages, attorneys' and experts' fees and costs, and such other relief as the Court deems proper.

Under the terms of the Distribution Agreement, Grace remains financially responsible for any liabilities incurred by Grace New York and others as a result of the lawsuits described above, including the fees and disbursements of counsel for Grace and, subject to certain conditions, counsel for the individual defendants (including certain current and former directors and officers of the Company).

In February 1996, a purported class action was filed in New York State Supreme Court, New York County, against Grace New York and certain of its current and former directors, alleging that the defendants breached their fiduciary duties, principally by failing to provide internal financial data concerning NMC to Vivra Incorporated and by failing to negotiate with Baxter International, Inc. in connection with a business combination involving NMC (*ROSMAN V. W. R. GRACE, ET AL.* 96-102347). On December 19, 1996, the parties stipulated to the dismissal of this action without prejudice and without costs. No consideration was paid in connection with the dismissal.

See Note 6 to the Consolidated Financial Statements and "Management's Discussion and Analysis of Results of Operations and Financial Condition" for additional information concerning certain litigation and proceedings involving NMC.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

This Item is inapplicable, as no matters were submitted to a vote of the Company's security holders during the fourth quarter of 1996.

EXECUTIVE OFFICERS

The Company's current executive officers are listed below. Executive officers are elected to serve until the following annual meeting of the Company's Board of Directors; the next such meeting is scheduled to be held on May 9, 1997.

Name and Age -----	Office -----	First Elected -----
R. H. Reher (63)	Executive Vice President and General Counsel	05/10/93 09/01/91
Robert J. Bettacchi (54)	Vice President	02/01/90
Albert J. Costello (61)	Chairman, President and Chief Executive Officer	05/10/95 05/01/95
Larry Ellberger (49)	Senior Vice President and Chief Financial Officer	07/06/95 11/14/96
James R. Hyde (58)	Senior Vice President	07/06/95
J. Gary Kaenzig, Jr. (52)	Senior Vice President	10/05/95

All the above executive officers have been actively engaged in Grace's business for the past five years, other than Messrs. Costello and Ellberger. Mr. Costello served as chairman of the board and chief executive officer of American Cyanamid Company from April 1993 to December 1994 and as president of American Cyanamid Company from 1991 through March 1993. Mr. Ellberger was a corporate vice president and director of corporate development and planning from October 1991 until 1995, and prior to that vice president, industrial and performance products division, of American Cyanamid Company.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS.

Except as provided below, the information called for by this Item appears in the Financial Supplement under the heading "Financial Summary" opposite the caption "Other Statistics Common shareholders of record" (page F-26); under the heading "Quarterly Summary and Statistical Information - Unaudited" opposite the captions "Dividends declared per common share" and "Market price of common stock" (page F-25); and in Note 13 to the Consolidated Financial Statements (page F-20).

Each share of the Company's Common Stock, \$.01 par value ("Common Stock"), has an attendant Preferred Stock Purchase Right ("Right"). The Rights are not and will not become exercisable unless and until certain events occur (as described below). Until such events occur, the Rights will automatically trade with the Common Stock, and separate certificates for the Rights will not be distributed. The Rights will become exercisable on the earlier to occur of (a) 10 days after a person or group ("Acquiring Person") has acquired beneficial ownership of 20% or more of the then outstanding shares of Common Stock or (b) 10 business days (or such later date as may be fixed by the Company's Board of Directors) after an Acquiring Person commences (or announces the intention to commence) a tender offer or exchange offer that would result in such Acquiring Person becoming the beneficial owner of 20% or more of the then outstanding shares of Common Stock. Holders of Rights, as such, have no rights as stockholders of the Company; consequently, such holders have no rights to vote or receive dividends, among other things.

When the Rights become exercisable, each Right will initially entitle the holder to buy from the Company one hundredth of a share of the Company's Series A Junior Participating Preferred Stock, \$.01 par value ("Junior Preferred Stock"), for \$200, subject to adjustment ("exercise price"). If, at any time after the Rights become exercisable, the Company is acquired in a merger or other business combination or 50% or more of the Company's consolidated assets or earning power is sold, each Right will entitle the holder to buy a number of shares of common stock of the acquiring company having a market value equal to twice the exercise price. Alternatively, each Right not owned by an Acquiring Person would become exercisable for Common Stock having a market value equal to twice the exercise price.

Shares of Junior Preferred Stock that may be purchased upon exercise of the Rights will not be redeemable. Each share of Junior Preferred Stock will be entitled to a minimum preferential quarterly dividend payment of \$1.00 per share but will be entitled to an aggregate dividend equal to 100 times the dividend declared per share of Common

Stock whenever such dividend is declared. In the event of liquidation, holders of Junior Preferred Stock will be entitled to a minimum preferential liquidation payment of \$100 per share but will be entitled to an aggregate payment equal to 100 times the payment made per share of Common Stock. Each share of Junior Preferred Stock will have 100 votes, voting together with the Common Stock. Finally, in the event of any merger, consolidation or other transaction in which the Common Stock is exchanged, each share of Junior Preferred Stock will be entitled to receive an amount equal to 100 times the amount received per share of Common Stock. These rights are protected by customary antidilution provisions.

Because of the nature of the dividend, liquidation and voting rights of the Junior Preferred Stock, the value of the one-hundredth interest in a share of Junior Preferred Stock that may be purchased upon exercise of each Right should approximate the value of one share of Common Stock.

At any time after any person or group becomes an Acquiring Person, and prior to the acquisition by such Acquiring Person of 50% or more of the outstanding shares of Common Stock, the Company's Board of Directors may exchange the Rights (other than Rights owned by such person or group, which will become void after such person becomes an Acquiring Person) for Common Stock or Junior Preferred Stock, in whole or in part, at an exchange ratio of one share of Common Stock, or one hundredth of a share of Junior Preferred Stock (or of a share of another series of the Company's Preferred Stock having equivalent rights, preferences and privileges), per Right (subject to adjustment).

At any time prior to the acquisition by a person or group of beneficial ownership of 20% or more of the outstanding shares of Common Stock, the Company's Board of Directors may redeem the Rights in whole, but not in part, at a price of \$.01 per Right.

The terms of the Rights may be amended by the Company's Board of Directors without the consent of the holders of the Rights, including an amendment to lower (a) the threshold at which a person becomes an Acquiring Person and (b) the percentage of Common Stock proposed to be acquired in a tender or exchange offer that would cause the Rights to become exercisable, to not less than the greater of (a) the sum of .001% plus the largest percentage of the Company's outstanding Common Stock then known to the Company to be beneficially owned by any person or group and (b) 10%, except that, from and after such time as any person or group becomes an Acquiring Person, no such amendment may adversely affect the interests of the holders of the Rights.

The Rights will expire in September 2006, unless this expiration date is extended or unless the Rights are earlier redeemed or exchanged by the Company.

The foregoing summary of the Rights does not purport to be complete and is qualified in its entirety by reference to the Rights Agreement, which was filed as an exhibit to the Company's Form 8-K filed on October 10, 1996.

ITEM 6. SELECTED FINANCIAL DATA.

The information called for by this Item appears under the heading "Financial Summary" (page F-26 of the Financial Supplement) and in Notes 5, 6, 9 and 16 to the Consolidated Financial Statements (pages F-13, F-15, F-18 and F-23 of the Financial Supplement). In addition, Exhibit 12 to this Report (page F-35 of the Financial Supplement) contains the ratio of earnings to fixed charges and combined fixed charges and preferred stock dividends for Grace for the years 1992-1996.

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

The information called for by this Item appears on pages F-27 to F-32 of the Financial Supplement.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

See the Index to Consolidated Financial Statements and Financial Statement Schedule and Exhibits on page F-1 of the Financial Supplement.

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

This item is inapplicable, as no such changes or disagreements have occurred.

PART III

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT.

Except for information regarding the Company's executive officers (see page 22), the information called for by this Item is incorporated in this Report by reference to the definitive Proxy Statement for the Company's 1997 Annual Meeting of Shareholders, except for information not deemed to be "soliciting material" or "filed" with the Commission.

information subject to Regulations 14A or 14C under the Securities Exchange Act of 1934 ("Exchange Act") or information subject to the liabilities of Section 18 of the Exchange Act.

ITEM 11. EXECUTIVE COMPENSATION.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.

The information called for by Items 11, 12 and 13 is incorporated in this Report by reference to the definitive Proxy Statement for the Company's 1997 Annual Meeting of Shareholders, except for information not deemed to be "soliciting material" or "filed" with the Commission, information subject to Regulations 14A or 14C under the Exchange Act or information subject to the liabilities of Section 18 of the Exchange Act.

PART IV

ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES, AND REPORTS ON FORM 8-K.

FINANCIAL STATEMENTS AND SCHEDULES. See the Index to Consolidated Financial Statements and Financial Statement Schedule and Exhibits on page F-1 of the Financial Supplement

REPORTS ON FORM 8-K. The Company filed the following Reports on Form 8-K during the fourth quarter of 1996 and the beginning of 1997:

Date of Filing -----	Disclosure(s) -----
October 10, 1996	Distribution of all of the shares of the Company's outstanding common stock to the holders of the common stock of Grace New York, on a one-for-one basis.
November 8, 1996	Announcement of 1996 third quarter results.

November 21, 1996	Announcement of the election of Larry Ellberger as chief financial officer.
November 22, 1996	Announcement that Grace had entered into a definitive agreement to sell its Amicon separations science business to Millipore Corporation.
January 8, 1997	Announcement that Grace had entered into a definitive agreement to sell its worldwide cocoa business to Archer-Daniels-Midland Company; announcement of the completion of the sale of Grace's Amicon separations science business to Millipore Corporation; and announcement of the release of W. R. Grace & Co.-Conn., the Company's principal operating subsidiary, from guarantees of certain borrowings by National Medical Care, Inc., a former subsidiary.
February 14, 1997	Announcement of 1996 fourth quarter and full year results.
March 4, 1997	Announcement of the completion of the sale of Grace's worldwide cocoa business to Archer-Daniels-Midland Company; announcement that Grace had entered into a definitive agreement to sell its specialty polymers business to National Starch and Chemical Company; and announcement that Grace had agreed in principle to acquire Schurpack, Inc.
March 12, 1997	Announcement of the release of additional components of Grace's 1996 financial statements, including a consolidated balance sheet and a consolidated statement of cash flows.

EXHIBITS The exhibits to this Report are listed below. Other than exhibits that are filed herewith, all exhibits listed below are incorporated herein by reference. Exhibits indicated by an asterisk (*) are the management contracts and compensatory plans, contracts or arrangements required to be filed as exhibits to this Report.

Exhibit -----	Where Located -----
Amended and Restated Certificate of Incorporation of W. R. Grace & Co	Exhibit 4.1 to Form 8-K (filed 10/10/96)

Amended and Restated By-laws of W. R. Grace & Co.

Exhibit 4.2 to Form 8-K
(filed 10/10/96)

Rights Agreement by and between W. R. Grace & Co.
and The Chase Manhattan Bank, as Rights Agent

Exhibit 4.3 to Form 8-K
(filed 10/10/96)

Indenture dated as of September 29, 1992 among
W. R. Grace & Co.-Conn., W. R. Grace & Co.
and Bankers Trust Company

Exhibit 4.2 to Form 10-K
(filed 3/26/93)

Supplemental Indenture dated as of September 24, 1996,
among W. R. Grace & Co.-Conn., W. R. Grace & Co.,
Grace Holding, Inc., and Bankers Trust Company, to
Indenture dated as of September 29, 1992

Exhibit 4.4 to Form 8-K
(filed 10/10/96)

Indenture dated as of January 28, 1993 among W. R. Grace &
Co.-Conn., W. R. Grace & Co. and The Bank of New York
(successor to NationsBank of Georgia, N.A.)

Exhibit 4.4 to Form 10-K
(filed 3/26/93)

Supplemental Indenture dated as of September 24, 1996,
among W. R. Grace & Co.-Conn., W. R. Grace & Co.,
Grace Holding, Inc., and The Bank of New York, to
Indenture dated as of January 28, 1993

Exhibit 4.5 to Form 8-K
(filed 10/10/96)

364-Day Credit Agreement, dated as of May 17, 1996,
among W. R. Grace & Co.-Conn., W. R. Grace & Co.,
Grace Holding, Inc., the several banks parties thereto,
NationsBank, N.A. (South), as documentation agent, and
Chemical Bank, as administrative agent, for such banks

Exhibit 4.4 to Registration Statement
on Form S-1 (filed 8/2/96)

Amended and Restated Credit Agreement, dated as of
May 17, 1996, among W. R. Grace & Co.-Conn.,
W. R. Grace & Co., Grace Holding, Inc., the several banks
parties thereto and Chemical Bank, as administrative agent
for such banks

Exhibit 4.5 to Registration Statement
on Form S-1 (filed 8/2/96)

W. R. Grace & Co. 1996 Stock Incentive Plan

Filed herewith*

W. R. Grace & Co. 1996 Stock Retainer Plan for
Nonemployee Directors

Exhibit 10.2 to Form 8-K
(filed 10/10/96)*

W. R. Grace & Co. Supplemental Executive Retirement Plan, as amended

Filed herewith*

W. R. Grace & Co. Executive Salary Protection Plan, as amended

Filed herewith*

W. R. Grace & Co. 1981 Stock Incentive Plan, as amended

Exhibit 10.3 to Form 8-K
(filed 10/10/96)*

W. R. Grace & Co. 1986 Stock Incentive Plan, as amended

Exhibit 10.4 to Form 8-K
(filed 10/10/96)*

W. R. Grace & Co. 1989 Stock Incentive Plan, as amended

Exhibit 10.5 to Form 8-K
(filed 10/10/96)*

W. R. Grace & Co. 1994 Stock Incentive Plan, as amended

Exhibit 10.6 to Form 8-K
(filed 10/10/96)*

Forms of Stock Option Agreements

Exhibit 10(h) to Form 10-K
(filed 3/28/92)*

Information concerning W. R. Grace & Co. Incentive Compensation Program, Deferred Compensation Program and Long-Term Incentive Program

Pages 7-12 and 28-33 of Proxy Statement
(filed 4/10/96)*

Form of Long-Term Incentive Program Award

Exhibit 10.13 to Registration Statement on Form S-1 (filed 8/2/96)*

Form of Stock Option Agreement

Exhibit 10.14 to Registration Statement on Form S-1 (filed 8/2/96)*

W. R. Grace & Co. Retirement Plan for Outside Directors, as amended

Filed herewith*

Employment Agreement dated as of April 1, 1991 between W. R. Grace & Co.-Conn. and Constantine L. Hampers, as amended

Exhibit 10(x) to Form 10-K
(filed 3/28/92)*

Letter Agreement dated as of March 29, 1996 between W. R. Grace & Co. and Constantine L. Hampers

Exhibit 10.1 to Form 10-Q
(filed 5/15/96)*

Letter Agreement dated June 14, 1996 between W. R. Grace & Co. and Constantine L. Hampers

Exhibit 10.35 to Registration Statement on Form S-1 (filed 8/2/96)*

Form of Executive Severance Agreement
between W. R. Grace & Co. and
officers elected prior to May 1996

Exhibit 10.22 to Registration Statement
on Form S-1 (filed 8/2/96)*

Form of Executive Severance Agreement
between W. R. Grace & Co. and
officers elected in or after May 1996

Exhibit 10.23 to Registration Statement
on Form S-1 (filed 8/2/96)*

Consulting Agreement dated June 1, 1992
between W. R. Grace & Co. and
Kamsky Associates, Inc.

Exhibit 10.29 to Form 10-K
(filed 3/26/93)*

Incentive Compensation Agreement dated June 1, 1992
between National Medical Care, Inc. and
Kamsky Associates, Inc.

Exhibit 10.30 to Form 10-K
(filed 3/26/93)*

Consulting Agreement dated as of December 1993
between National Medical Care, Inc. and
Virginia A. Kamsky

Exhibit 10.23 to Form 10-K
(filed 3/31/93)*

Amendment to Consulting Agreement, dated as of
May 1, 1995, among National Medical Care, Inc.,
Virginia A. Kamsky and Southeast Asia Markets, Inc.

Exhibit 10.1 to Form 10-Q
(filed 5/12/95)*

Employment Agreement dated as of May 1, 1995
between W. R. Grace & Co. and Albert J. Costello

Exhibit 10.1 to Form 10-Q
(filed 8/14/95)*

Amendment dated August 9, 1996 to Employment Agreement,
dated as of May 1, 1995, between W. R. Grace & Co.
and Albert Costello

Exhibit 10.7 to Form 8-K
(filed 10/10/96)*

Option Agreement between W. R. Grace & Co. and
Albert J. Costello, dated May 1, 1995, as amended

Exhibit 10.8 to Form 8-K
(filed 10/10/96)*

Option Agreement between W. R. Grace & Co. and
Albert J. Costello, dated March 6, 1996

Exhibit 10.37 to Registration Statement
on Form S-1 (filed 8/2/96)*

Agreement dated September 23, 1996 between
W. R. Grace & Co. and Donald H. Kohnken

Exhibit 10.9 to Form 8-K
(filed 10/10/96)*

Employment Agreement dated May 15, 1995 between
W. R. Grace & Co. and Larry Ellberger

Filed herewith*

Restricted Stock Award Agreement dated June 6, 1995 between W. R. Grace & Co. and Larry Ellberger, as amended by letter agreement dated August 26, 1996 between Larry Ellberger and W. R. Grace & Co.

Filed herewith*

Letter Agreement dated December 10, 1996 between W. R. Grace & Co. and Larry Ellberger

Filed herewith*

Bridge Loan Promissory Note dated July 31, 1992 of Fred and Jacqueline Lempereur, payable to W. R. Grace & Co.-Conn.

Filed herewith*

Employee Relocation Loan Agreement dated July 31, 1992 between W. R. Grace & Co.-Conn. and Fred and Jacqueline Lempereur

Filed herewith*

Employment Agreement dated August 17, 1992 between Grace Specialty Chemicals Co. and Fred Lempereur

Filed herewith*

Letter Agreement dated January 10, 1997 between W. R. Grace & Co. and Fred Lempereur

Filed herewith*

Distribution Agreement by and among W. R. Grace & Co., a New York corporation subsequently renamed Presenius National Medical Care Holdings, Inc., W. R. Grace & Co.-Conn., and Presenius AG dated February 4, 1996

Exhibit 2 to Form 8-K
(filed 2/6/96)

Form of Indemnification Agreement between W. R. Grace & Co. and certain directors

Exhibit 10.39 to Registration Statement
on Form S-1 (filed 8/2/96)*

Form of Indemnification Agreement between W. R. Grace & Co. and certain officers and directors

Filed herewith*

Weighted Average Number of Shares and Earnings Used in Per Share Computations

Filed herewith (in Financial
Supplement to Form 10-K)

Computation of Ratio of Earnings to Fixed Charges and Combined Fixed Charges and Preferred Stock Dividends

Filed herewith (in Financial
Supplement to Form 10-K)

Selected Portions of the 1996 Annual Report to Shareholders of W. R. Grace & Co.

Filed herewith (in Financial
Supplement to Form 10-K)

List of Subsidiaries of W. R. Grace & Co.

Consent of Independent Accountants

Powers of Attorney

Filed herewith

Filed herewith (in Financial
Supplement to Form 10-K)

Filed herewith

SIGNATURES

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

W. R. GRACE & CO.

By /s/ L. Ellberger

L. Ellberger
(Senior Vice President and
Chief Financial Officer)

Date: March 28, 1997

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons on behalf of the registrant and in the capacities indicated on March 28, 1997.

Signature -----	Title -----
A. J. Costello*	President and Director (Principal Executive Officer)
J. F. Akers*	}
H. Brown*	}
C. Cheng*	} Directors
H. A. Eckmann*	}
M. A. Fox*	}
J. W. Frick*	}
T. A. Holmes*	}
V. A. Kamsky*	}
J. J. Murphy*	}
J. E. Phipps*	}
T. A. Vanderalice*	}
/s/ L. Ellberger ----- (L. Ellberger)	Senior Vice President (Principal Financial Officer)
/s/ K. A. Browne ----- (K. A. Browne)	Vice President and Controller (Principal Accounting Officer)

* By signing his name hereto, Robert B. Lamm is signing this document on behalf of each of the persons indicated above pursuant to powers of attorney duly executed by such persons and filed with the Securities and Exchange Commission.

By /s/ Robert B. Lamm

Robert B. Lamm
(Attorney-in-Fact)

FINANCIAL SUPPLEMENT

W. R. GRACE & CO.
ANNUAL REPORT ON FORM 10-K
FOR THE YEAR ENDED DECEMBER 31, 1996

FINANCIAL SUPPLEMENT
to
Annual Report on Form 10-K for the Year Ended December 31, 1996

W. R. GRACE & CO. AND SUBSIDIARIES

Index to Consolidated Financial Statements
and Financial Statement Schedule and Exhibits
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The financial data listed above appearing in this Financial Supplement are incorporated by reference herein. The Financial Statement Schedule should be read in conjunction with the Consolidated Financial Statements and Notes thereto. Financial statements of 50% or less-owned persons and other persons accounted for by the equity method have been omitted as provided in Rule 3-09 of Securities and Exchange Commission Regulation S-X. Financial Statement Schedules not included have been omitted because they are not applicable or the required information is shown in the Consolidated Financial Statements or Notes thereto.

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON
FINANCIAL STATEMENT SCHEDULE

To the Shareholders and Board of Directors of W. R. Grace & Co.

Our audits of the consolidated financial statements referred to in our report dated February 3, 1997 appearing on page 27 of the 1996 Annual Report to Shareholders of W. R. Grace & Co. (which report and consolidated financial statements are included in this Annual Report on Form 10-K) also included an audit of the Financial Statement Schedule listed on page F-1 in the Index to Consolidated Financial Statements and Financial Statement Schedule and Exhibits of this Form 10-K. In our opinion, this Financial Statement Schedule presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements.

/s/ PRICE WATERHOUSE LLP

PRICE WATERHOUSE LLP
Ft. Lauderdale, Florida
February 3, 1997

CONSENT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

We hereby consent to the incorporation by reference in the Prospectuses constituting parts of the Registration Statements on Form S-8 (Nos. 333-13637, 333-13639, 333-13641, 333-13643, 333-14101, 333-13645, 333-13647 and 333-16401) of W. R. Grace & Co. of our report dated February 3, 1997 appearing on page 27 of the 1996 Annual Report to Shareholders, which report is included at page F-3 of this Annual Report on Form 10-K. We also consent to the incorporation by reference of our report on the Financial Statement Schedule, which appears above.

/s/ PRICE WATERHOUSE LLP

PRICE WATERHOUSE LLP
Ft. Lauderdale, Florida
March 28, 1997

MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

Management is responsible for the preparation, as well as the integrity and objectivity, of the Consolidated Financial Statements and other financial information included in this report. Such financial information has been prepared in conformity with generally accepted accounting principles and accordingly includes certain amounts that represent management's best estimates and judgments.

Management maintains internal control systems to assist it in fulfilling its responsibility for financial reporting, including selection of personnel; segregation of duties; business, accounting and reporting policies and procedures; and an internal audit function. While no system can ensure elimination of all errors and irregularities, Grace's systems, which are reviewed and modified in response to changing conditions, have been designed to provide reasonable assurance that assets are safeguarded, policies and procedures are followed and transactions are properly executed and reported. The concept of reasonable assurance is based on the recognition that there are limitations in all systems and that the cost of such systems should not exceed their benefits.

The Audit Committee of the Board of Directors, which is comprised of directors who are neither officers nor employees of nor consultants to Grace, meets regularly with Grace's senior financial personnel, internal auditors and independent certified public accountants to review audit plans and results, as well as the actions taken by management in discharging its responsibilities for accounting, financial reporting and internal control systems. The Audit Committee reports its findings and recommends the selection of independent certified public accountants to the Board of Directors. Grace's management, internal auditors and independent certified public accountants have direct and confidential access to the Audit Committee at all times.

The independent certified public accountants are engaged to conduct the audits of and render a report on the consolidated financial statements in accordance with generally accepted auditing standards. These standards require a review of the systems of internal controls and tests of transactions to the extent considered necessary by the independent certified public accountants for purposes of supporting their opinion as set forth in their report.

Albert J. Costello
Chairman, President and
Chief Executive Officer

Larry Ellberger
Senior Vice President and
Chief Financial Officer

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

PRICE WATERHOUSE LLP
One East Broward Boulevard
Ft. Lauderdale, FL 33301

February 3, 1997

TO THE SHAREHOLDERS AND BOARD OF DIRECTORS OF W. R. GRACE & CO.

In our opinion, the consolidated financial statements appearing on pages F-4

through F-24 of this report present fairly, in all material respects, the financial position of W. R. Grace & Co. and subsidiaries at December 31, 1996 and 1995, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 1996, in conformity with generally accepted accounting principles. These financial statements are the responsibility of management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with generally accepted auditing standards which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for the opinion expressed above.

Price Waterhouse LLP

CONSOLIDATED FINANCIAL STATEMENTS

W. R. Grace & Co. and Subsidiaries

CONSOLIDATED STATEMENT OF OPERATIONS

Dollars in millions, except per share amounts	1996	1995	1994
Sales and revenues	\$3,454.1	\$3,552.6	\$3,128.5
Other income	38.9	41.2	42.0
TOTAL	3,493.0	3,593.8	3,170.5
Cost of goods sold and operating expenses	2,071.0	2,151.2	1,832.6
Selling, general and administrative expenses	713.3	913.7	785.9
Depreciation and amortization	184.4	186.1	164.6
Interest expense and related financing costs	71.6	71.3	49.5
Research and development expenses	93.9	111.6	99.6
Restructuring costs and asset impairments	107.5	169.0	--
Provision relating to asbestos-related liabilities and insurance coverage	229.1	275.0	316.0
Gain on sales of businesses	(326.4)	--	--
TOTAL	3,144.4	3,877.9	3,248.2
Income/(loss) from continuing operations before income taxes	348.6	(284.1)	(77.7)
Provision for/(benefit from) income taxes	134.8	(104.5)	(42.6)
INCOME/(LOSS) FROM CONTINUING OPERATIONS	213.8	(179.6)	(35.1)
Income/(loss) from discontinued operations	2,643.9	(146.3)	118.4
NET INCOME/(LOSS)	\$2,857.7	\$ (325.9)	\$ 83.3
Earnings/(loss) per share:			
Continuing operations	\$ 2.32	\$ (1.87)	\$ (.38)
Net earnings/(loss)	\$ 31.06	\$ (3.40)	\$.88

The Notes to Consolidated Financial Statements, pages F-8 to F-24, are integral parts of these statements.

CONSOLIDATED STATEMENT OF CASH FLOWS

Dollars in millions	1996	1995	1994
OPERATING ACTIVITIES			
Income/(loss) from continuing operations before income taxes	\$ 348.6	\$ (284.1)	\$ (77.7)
Reconciliation to cash provided by operating activities:			
Depreciation and amortization	184.4	186.1	164.6
Provision relating to asbestos-related liabilities and insurance coverage	229.1	275.0	316.0
Provision relating to restructuring costs and asset impairments	107.5	169.0	--
Gain on sales of businesses	(326.4)	--	--
Changes in assets and liabilities, excluding effect of businesses acquired/divested and foreign currency exchange:			
Increase in notes and accounts receivable, net	(126.4)	(44.7)	(159.5)
Decrease/(increase) in inventories	51.9	(62.1)	(43.4)
Proceeds from asbestos-related insurance settlements	184.5	257.3	138.6
Payments made for asbestos-related litigation settlements, judgments and defense costs	(186.6)	(160.3)	(198.6)
(Decrease)/increase in accounts payable	(36.4)	(48.3)	10.3
Other	(74.6)	(40.6)	74.5
NET PRETAX CASH PROVIDED BY OPERATING ACTIVITIES OF CONTINUING OPERATIONS	355.6	247.3	224.8
Net pretax cash provided by operating activities of discontinued operations	38.5	96.6	314.7
NET PRETAX CASH PROVIDED BY OPERATING ACTIVITIES	394.1	343.9	539.5
Income taxes paid	(170.8)	(236.9)	(86.0)
NET CASH PROVIDED BY OPERATING ACTIVITIES	223.3	107.0	453.5
INVESTING ACTIVITIES (1)			
Capital expenditures	(456.6)	(537.6)	(444.6)
Businesses acquired in purchase transactions, net of cash acquired and debt assumed	(32.1)	(37.4)	(276.9)
Net investing activities of discontinued operations	(192.9)	(295.2)	(32.9)
Net proceeds from divestments	2,720.3	56.7	583.9
Proceeds from disposals of assets	36.6	17.9	34.0
Other	(2.4)	(6.0)	34.9
NET CASH PROVIDED BY/(USED FOR) INVESTING ACTIVITIES	2,072.9	(801.6)	(101.6)
FINANCING ACTIVITIES (1)			
Dividends paid	(46.0)	(112.6)	(132.0)
Repayments of borrowings having original maturities in excess of three months	(196.1)	(68.1)	(141.2)
Increase in borrowings having original maturities in excess of three months	6	148.5	535.1
Net (repayments of)/increase in borrowings having original maturities of three months or less	(344.3)	414.9	(605.8)
Stock options exercised	70.7	164.1	21.1
Net financing activities of discontinued operations	(136.7)	120.8	.2
Purchase of treasury stock	(1,319.3)	(12.1)	--
Repurchase of limited partnership interest	(297.0)	--	--
Other	.3	.2	(.2)
NET CASH (USED FOR)/PROVIDED BY FINANCING ACTIVITIES	(2,267.8)	655.7	(322.8)
Effect of exchange rate changes on cash and cash equivalents	(.7)	1.2	1.6
Increase/(decrease) in cash and cash equivalents	27.7	(37.7)	30.7
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	40.6	78.3	47.6

CASH AND CASH EQUIVALENTS, END OF YEAR	\$	68.3	\$	40.6	\$	78.3
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The Notes to Consolidated Financial Statements, pages F-8 to F-24, are integral parts of these statements.

(1) See Notes 1 and 6 for supplemental information relating to noncash investing and financing activities.

CONSOLIDATED BALANCE SHEET

Dollars in millions, except par value	December 31,	1996	1995
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	\$	68.3	\$ 40.6
Notes and accounts receivable, net		831.4	596.8
Inventories		376.1	491.9
Net assets of discontinued operations		297.4	323.7
Deferred income taxes		183.9	206.1
Other current assets		17.8	22.2
TOTAL CURRENT ASSETS		1,774.9	1,681.3
Properties and equipment, net		1,871.3	1,736.1
Goodwill, less accumulated amortization of \$18.6 (1995 - \$20.6)		40.6	111.8
Net assets of discontinued operations - health care		--	1,435.3
Asbestos-related insurance receivable		296.3	321.2
Deferred income taxes		309.2	386.6
Other assets		653.5	688.3
TOTAL ASSETS		\$4,945.8	\$6,360.6
LIABILITIES AND SHAREHOLDERS' EQUITY			
CURRENT LIABILITIES			
Short-term debt	\$	315.2	\$ 638.3
Accounts payable		274.7	339.2
Income taxes		123.3	103.3
Other current liabilities		773.9	836.4
Minority interest		--	297.0
TOTAL CURRENT LIABILITIES		1,487.1	2,214.2
Long-term debt		1,073.0	1,295.5
Other liabilities		850.7	852.0
Deferred income taxes		43.5	44.8
Noncurrent liability for asbestos-related litigation		859.1	722.3
TOTAL LIABILITIES		4,313.4	5,128.8
COMMITMENTS AND CONTINGENCIES (Notes 2, 6, 9 and 11)			
SHAREHOLDERS' EQUITY			
Preferred stock, par value \$.01 and \$100, respectively		--	7.4
Common stock, par value \$.01 and \$1, respectively; 300,000,000 shares authorized; outstanding at December 31: 1996 - 78,493,000; 1995 - 97,375,000		.8	97.4
Paid in capital		524.1	459.8
Retained earnings		172.6	709.0
Cumulative translation adjustments		(64.6)	(39.4)
Treasury stock, at cost; December 31: 1996 - 10,000; 1995 - 53,000 common shares		(.5)	(2.4)
TOTAL SHAREHOLDERS' EQUITY		632.4	1,231.8
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY		\$4,945.8	\$6,360.6

CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY

Dollars in millions	1996	1995	1994
PREFERRED STOCKS			
Balance, beginning of year	\$ 7.4	\$ 7.4	\$ 7.4
Retirement of preferred stocks	(7.4)	--	--
BALANCE, END OF YEAR	--	7.4	7.4
COMMON STOCK			
Balance, beginning of year	97.4	94.1	93.5
Shares issued under stock incentive plans	1.4	3.3	.6
Retirement of treasury stock	(9.9)	--	--
Change in par value of common stock	(88.1)	--	--
BALANCE, END OF YEAR	8	97.4	94.1
PAID IN CAPITAL			
Balance, beginning of year	459.8	308.8	287.8
Shares issued under stock incentive plans	98.5	151.1	20.5
Retirement of treasury stock	(122.3)	--	--
Change in par value of common stock	88.1	--	--
Other	--	(.1)	.5
BALANCE, END OF YEAR	524.1	459.8	308.8
RETAINED EARNINGS			
Balance, beginning of year	709.0	1,147.5	1,196.2
Net income/(loss)	2,857.7	(325.9)	83.3
Dividends paid	(46.0)	(112.6)	(132.0)
Dividend of common equity interest in health care business	(2,172.3)	--	--
Retirement of preferred stock	7.4	--	--
Retirement of treasury stock	(1,183.2)	--	--
BALANCE, END OF YEAR	172.6	709.0	1,147.5
CUMULATIVE TRANSLATION ADJUSTMENTS			
Balance, beginning of year	(39.4)	(53.3)	(67.3)
Translation adjustments	(25.2)	13.9	14.0
BALANCE, END OF YEAR	(64.6)	(39.4)	(53.3)
TREASURY STOCK			
Balance, beginning of year	(2.4)	--	--
Purchase of common stock	(1,319.3)	(12.1)	--
Shares issued under stock incentive plans	5.8	9.7	--
Retirement of treasury stock	1,315.4	--	--
BALANCE, END OF YEAR	(.5)	(2.4)	--
TOTAL SHAREHOLDERS' EQUITY	\$ 632.4	\$ 1,231.8	\$1,504.5

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The Notes to Consolidated Financial Statements, pages F-8 to F-24, are
integral parts of these statements.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Dollars in millions, except per share amounts

1. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING AND FINANCIAL REPORTING POLICIES

W. R. Grace & Co., through its subsidiaries, is primarily engaged in the packaging and specialty chemicals businesses on a worldwide basis. As used in these notes, the term "Company" refers to Grace New York (as defined below) through September 27, 1996, and thereafter to W. R. Grace & Co., a Delaware corporation. The term "Grace" refers to the Company and/or one or more of its subsidiaries.

REORGANIZATION On September 28, 1996, W. R. Grace & Co., a New York corporation subsequently renamed Fresenius National Medical Care Holdings, Inc. (Grace New York), distributed all of the Company's outstanding common stock (which has a par value of \$.01 per share) to the holders of Grace New York common stock (which had a par value of \$1.00 per share) on a one-for-one basis. As a result of the distribution, Grace New York's principal remaining asset was the outstanding capital stock of National Medical Care, Inc. (NMC), a health care company that was classified as a discontinued operation in the second quarter of 1995. On September 29, 1996, a wholly owned subsidiary of Fresenius Medical Care AG (FMC), a German corporation, merged with and into Grace New York, resulting in the combination of NMC with the worldwide dialysis business of Fresenius AG (Fresenius), a German health care corporation and the principal shareholder of FMC.

The Grace New York preferred stock issued and outstanding at the time of the above distribution remained outstanding shares of Grace New York, and the treasury shares held by Grace New York at the time of the distribution were retained by Grace New York. Accordingly, the distribution was treated as a retirement of preferred stocks and a retirement of treasury stock within the Consolidated Statement of Shareholders' Equity for the year ended December 31, 1996.

For further information, see the Grace New York Joint Proxy Statement-Prospectus dated August 2, 1996 (Joint Proxy Statement-Prospectus), the Company's Prospectus dated August 2, 1996 (Prospectus), and Notes 6 and 13.

PRINCIPLES OF CONSOLIDATION The consolidated financial statements include the accounts of Grace and majority-owned companies. Intercompany transactions and balances are eliminated in consolidation. Investments in affiliated companies (20%-50% owned) are accounted for under the equity method.

RECLASSIFICATIONS Certain amounts in prior years' consolidated financial statements and related notes have been reclassified to conform to the current year's presentation and as required with respect to discontinued operations.

USE OF ESTIMATES The preparation of financial statements in conformity with generally accepted accounting principles requires that management make estimates and assumptions affecting the reported amounts of assets and liabilities (including contingent assets and liabilities) at the date of the consolidated financial statements and the reported revenues and expenses during the reporting period. Actual amounts could differ from those estimates.

CASH EQUIVALENTS Cash equivalents consist of highly liquid instruments with maturities of three months or less when purchased. The recorded amounts approximate fair value because of the short maturities of these investments.

INVENTORIES Inventories are stated at the lower of cost or market. The methods used to determine cost include first-in/first-out and, for substantially all U.S. chemical inventories, last-in/first-out. Market values for raw materials are based on current cost and, for other inventory classifications, net realizable value.

PROPERTIES AND EQUIPMENT Properties and equipment are stated at the lower of cost or fair value. Depreciation of properties and equipment is generally computed using the straight-line method over the estimated useful life of the asset. Interest is capitalized in connection with major project expenditures and amortized, generally on a straight line basis, over the estimated useful life of the asset. Fully depreciated assets are retained in properties and equipment and related accumulated depreciation accounts until they are removed from service. In the case of disposals, assets and related depreciation are removed from the accounts and the net amount, less any proceeds from disposal, is charged or credited to income.

GOODWILL Goodwill arises from certain purchase transactions and is amortized using the straight-line method over appropriate periods not exceeding 40 years.

RESEARCH AND DEVELOPMENT COSTS Research and development costs are charged to expense as incurred.

IMPAIRMENT In 1995, Grace adopted Statement of Financial Accounting Standards (SFAS) No. 121, "Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to Be Disposed Of." In accordance with this statement, Grace reviews long-lived assets and related goodwill for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be fully recoverable.

INCOME TAXES Grace uses an asset and liability approach for the accounting and financial reporting of income taxes.

FOREIGN CURRENCY TRANSLATION Foreign currency transactions and financial statements (except for those relating to countries with highly inflationary economies) are translated into U.S. dollars at current exchange rates, except that revenues, costs and expenses are translated at average exchange rates during each reporting period. The financial statements of subsidiaries located in countries with highly inflationary economies are remeasured as if the functional currency was the U.S. dollar. The remeasurement creates translation adjustments that are reflected in net income.

FINANCIAL INSTRUMENTS Grace enters into interest rate swap agreements and foreign exchange forward and option contracts to manage exposure to fluctuations in interest and foreign currency exchange rates. Grace does not hold or issue derivative financial instruments for trading purposes.

The cash differentials paid or received under interest rate swap agreements are accrued and recognized as adjustments to interest expense. The related amounts payable to or receivable from the counterparties are included in other current liabilities or notes and accounts receivable, net. Cash flows related to interest rate swap agreements are classified within operating activities in the Consolidated Statement of Cash Flows, consistent with the interest payments on the underlying debt. The fair values of interest rate swap agreements are not recognized in the Consolidated Financial Statements, as these agreements modify the interest rate basis (i.e., whether fixed or floating rate) of debt instruments of similar face amounts and tenor.

Gains or losses resulting from the settlement prior to maturity of interest rate swap agreements are either deferred (recorded as other liabilities or other assets) and amortized to interest expense and related financing costs over a period relevant to the agreement (if the underlying debt remains outstanding) or recognized immediately (if the underlying debt has been repaid or retired).

Grace enters into foreign currency forward and option contracts to hedge transactions and firm commitments denominated in foreign currencies and, from time to time, net investments in foreign subsidiaries. Gains or losses on hedges of transactional exposures are recorded as adjustments to gains or losses on the underlying transactions. Gains or losses on hedges of foreign currency-denominated firm commitments are deferred and recorded as part of the basis in the transaction in the period in which the transaction is consummated. Gains and losses on forward contracts that hedge net investments in foreign subsidiaries are recorded in the cumulative translation adjustments account in shareholders' equity. Cash flows related to foreign currency forward and option contracts are classified within operating activities in the Consolidated Statement of Cash Flows.

OTHER INCOME Other income consists of interest income, equity in earnings of affiliated companies, gains on sales of investments and other items.

EARNINGS PER SHARE Earnings per share are computed on the basis of the weighted average number of common shares outstanding.

2. ASBESTOS AND RELATED INSURANCE LITIGATION

Through December 31, 1996, 135 asbestos property damage cases were dismissed without payment of any damages or settlement amounts; judgments were entered in favor of Grace in nine cases (excluding cases settled following appeals of judgments in favor of Grace); judgments were entered in favor of the plaintiffs in seven cases for a total of \$60.3 (none of which is on appeal); and 186 property damage cases were settled for a total of \$450.5. Property damage case activity for 1996 and 1995 is as follows:

December 31,	1996	1995
Cases outstanding, beginning of year	47	55
New cases filed	1	5
Settlements	(9)	(18)
Dismissals	(5)	(4)
Judgments, net	(3)	(1)
Cases outstanding, end of year	31	47

PERSONAL INJURY LITIGATION

Personal injury claims are generally similar to each other (differing primarily in the type of asbestos-related illness allegedly suffered by the plaintiff). However, Grace's estimated liability for such claims is influenced by numerous variables, including the solvency of other former asbestos producers, cross-claims by co-defendants, the rate at which new claims are filed, the jurisdiction in which the filings are made, and the defense and disposition costs associated with these claims.

Through December 31, 1996, approximately 11,800 asbestos personal injury lawsuits involving 27,400 claims were dismissed without payment of any damages or settlement amounts (primarily on the basis that Grace products were not involved), and approximately 30,500 lawsuits involving 66,200 claims were disposed of for a total of \$186.0. Personal injury claim activity for 1996 and 1995 is as follows:

December 31,	1996	1995
Claims outstanding, beginning of year	92,436	67,889
New claims	30,274	34,306
Claims under amended complaints (1)	8,298	2,120
Settlements	(36,630)	(9,585)
Dismissals	(2,866)	(2,288)
Judgments, net	(1)	(6)
Claims outstanding, end of year	91,511	92,436

Grace is a defendant in property damage and personal injury lawsuits relating to previously sold asbestos-containing products and anticipates that it will be named as a defendant in additional asbestos-related lawsuits in the future. Grace was a defendant in approximately 41,500 asbestos-related lawsuits at December 31, 1996 (31 involving claims for property damage and the remainder involving approximately 91,500 claims for personal injury), as compared to approximately 40,800 lawsuits at December 31, 1995 (47 involving claims for property damage and the remainder involving approximately 92,400 claims for personal injury).

PROPERTY DAMAGE LITIGATION

The plaintiffs in property damage lawsuits generally seek to have the defendants absorb the cost of removing, containing or repairing the asbestos-containing materials in the affected buildings. Each property damage case is unique in that the age, type, size and use of the building, and the difficulty of asbestos abatement, if necessary, vary from structure to structure. Thus, the amounts involved in prior dispositions of property damage cases are not necessarily indicative of the amounts that may be required to dispose of cases in the future. Information regarding product identification, the amount of product in the building, the age, type, size and use of the building, the jurisdictional history of prior cases and the court in which the case is pending provide meaningful guidance as to the range of potential costs. Some of this information is not yet available in the property damage cases currently pending against Grace. Accordingly, it is not possible to estimate with precision the costs of defending against and disposing of these cases. In accordance with SFAS No. 5, Grace has recorded an accrual for all existing property damage cases for which sufficient information is available to form a range of estimated exposure. At December 31, 1996 and 1995, estimates were not accrued for one and four cases, respectively, due to insufficient information. Grace believes that the number of property damage cases to be filed in the future and the costs associated with these filings are not estimable.

- (1) Of the 8,298 claims shown, approximately 1,500 were filed under amended complaints in 1996. The remaining claims relate to disputed filings that were submitted to local counsel in prior years but were not reported to Grace until 1996, when a majority of such claims was settled.

ASBESTOS-RELATED LIABILITY

Subject to the factors discussed above, Grace estimates that its probable liability is as follows with respect to the defense and disposition of asbestos property damage and personal injury cases and claims at December 31, 1996 and 1995:

December 31,	1996(1)	1995(2)
Current liability for asbestos-related litigation (3)	\$135 0	\$100 0
Noncurrent liability for asbestos-related litigation	859 1	722 3
Total asbestos-related liability (4)	<u>\$994 1</u>	<u>\$822 3</u>

- (1) Reflects property damage and personal injury cases and claims pending at December 31, 1996, as well as personal injury claims expected to be filed through 2001. See discussion below.
- (2) Reflects property damage and personal injury cases and claims pending at December 31, 1995, as well as personal injury claims expected to be filed through 1998. See discussion below.
- (3) Included in "other current liabilities" in the Consolidated Balance Sheet.
- (4) Excludes one property damage case at December 31, 1996 as to which the liability is not yet estimable because Grace has not yet been able to obtain sufficient information through discovery proceedings.

Prior to 1995, Grace recorded noncash charges to reflect its estimate of the costs of defending against and disposing of the asbestos property damage and personal injury cases and claims then pending. In the fourth quarter of 1995, Grace determined that it had adequate experience to reasonably estimate the costs of defending against and disposing of asbestos personal injury claims to be filed during the three-year period 1996-1998 and recorded a noncash charge of \$260.0 (\$169.0 after-tax), primarily to reflect such anticipated filings. Based on certain developments during 1996, Grace determined in the 1996 fourth quarter that it had adequate experience to reasonably estimate the costs of defending against and disposing of asbestos personal injury claims to be filed during the five-year period 1997-2001 and recorded a noncash charge of \$348.4 (\$226.4 after-tax), primarily to reflect such anticipated filings. The 1996 provision also reflects increases in the estimated costs of defending against and disposing of personal injury claims pending at year-end 1996, and the 1995 provision also reflects increases in the estimated costs of defending against and disposing of certain property damage cases pending at year-end 1995 and personal injury claims filed during 1995. However, as discussed above, these estimates are

not necessarily indicative of actual costs. Based on the factors discussed above, Grace does not believe that it can reasonably estimate the number and defense and disposition costs of personal injury claims that may be brought against Grace after 2001. The accruals recorded for future cases and claims are not discounted to their present values; further, the actual cash payments related to future cases and claims are expected to continue beyond 2001.

ASBESTOS-RELATED INSURANCE RECEIVABLE

Grace previously purchased insurance policies with respect to its asbestos-related lawsuits and claims. The following tables display the activity in Grace's notes receivable and asbestos-related insurance receivable accounts during 1996 and 1995:

	1996	1995
NOTES RECEIVABLE		
Notes receivable from insurance carriers, beginning of year, net of discount of \$11.6 in 1996 (1995 - \$15.0) ..	\$118.4	\$ 187.0
Proceeds from asbestos-related insurance settlements	(93.3)	(127.0)
Current year asbestos-related insurance settlements	19.2	55.0
Current year amortization, net	4.2	3.4
Notes receivable from insurance carriers at year-end, net of discount of \$7.4 (1995 - \$11.6) (1)	\$ 48.5	\$ 118.4
INSURANCE RECEIVABLE		
Asbestos-related insurance receivable, beginning of year	\$321.2	\$ 512.6
Proceeds from asbestos-related insurance settlements	(91.2)	(130.3)
Adjustments to asbestos-related insurance receivable (2)	119.3	(15.0)
Transfers from asbestos-related insurance receivable to notes receivable from insurance carriers	(19.2)	(55.0)
Other	1.2	8.9
Asbestos-related insurance receivable, end of year (1)	\$331.3	\$ 321.2
Total amounts due from insurance carriers	\$379.8	\$ 439.6

- (1) See Note 7 for classification between current portion (classified in "notes and accounts receivable, net") and noncurrent portion (classified in "other assets") in the Consolidated Balance Sheet.
- (2) Reflects noncash adjustments to receivable in conjunction with increases in asbestos-related liability and lower than estimated proceeds from settlements with insurance carriers caused by reduced coverage available for certain years. See discussion below.

Notes receivable from insurance carriers represent amounts due from insurance carriers in reimbursement for amounts previously paid by Grace in defending and disposing of asbestos cases and claims; payments under these notes will be received through 2001. These notes do not bear stated interest rates and, therefore, have been discounted using a weighted average interest rate of 6.7% (which Grace estimates as its borrowing rate for the terms of the notes). Installments due in 1997 are classified as "current" in the Consolidated Balance Sheet.

The asbestos-related insurance receivable at December 31, 1996 predominantly represents amounts expected to be received from carriers under settlement agreements in reimbursement for defense and disposition costs to be paid by Grace in the future in connection with property damage and personal injury cases and claims pending at year-end 1996 and personal injury claims expected to be filed through 2001 (through 1998 as of December 31, 1995).

In the fourth quarter of 1996, Grace recorded a noncash pretax benefit of

\$119.3 (\$77.5 after-tax), primarily representing the additional insurance proceeds Grace expects to receive in reimbursement for the cash outflows associated with personal injury claims expected to be filed against Grace through 2001.

As a result of fourth quarter 1995 insurance settlements and a reassessment of its insurance receivable, Grace recorded a noncash net pretax charge of \$15.0 (\$9.7 after-tax) during the fourth quarter of 1995. This charge reflected a reduction in the receivable, primarily due to lower than estimated proceeds from settlements with insurance carriers (caused by the reduced coverage available for certain years) and a discount on notes receivable received in connection with prior settlements, partially offset by an increase in expected future reimbursements of costs to defend against and dispose of property damage cases pending at year-end 1995 and personal injury claims to be filed through 1998.

Certain of Grace's insurance carriers have become insolvent. From time to time, Grace has been successful in collecting funds from insolvent carriers. However, since recovery from these carriers is not probable, Grace has not accrued a related receivable.

INSURANCE LITIGATION

Grace has settled with and been paid by its primary insurance carriers with respect to both property damage and personal injury cases and claims. With one minor exception, Grace has also settled with its excess insurance carriers that wrote policies available for property damage cases; those settlements involve amounts paid and to be paid to Grace. In addition, Grace has settled with many excess insurance carriers that wrote policies available for personal injury claims. Grace is currently in litigation with certain remaining excess insurance carriers whose policies generally represent layers of coverage Grace has not yet reached and, therefore, are not reflected in the asbestos-related insurance receivable referred to above. Such policies are believed by Grace to be available for asbestos-related personal injury lawsuits. Insurance coverage for asbestos-related liabilities has not been commercially available since 1985.

In September 1993 the U.S. Court of Appeals for the Second Circuit ruled that, under New York law (which governs a significant portion of the policies that provide Grace's asbestos-related insurance coverage), coverage for asbestos property damage cases is triggered based on the date of installation of asbestos-containing materials. This decision was initially reversed in the fourth quarter of 1993 but subsequently confirmed in the second quarter of 1994. As a result of this decision (which had the effect of reducing the amount of insurance coverage available to Grace with respect to asbestos lawsuits) Grace recorded a noncash pretax charge of \$316.0 (\$200.0 after-tax) in the second quarter of 1994.

Grace's ultimate exposure with respect to its asbestos-related cases and claims will depend on the extent to which its insurance will cover damages for which it may be held liable, amounts paid in settlement and litigation costs. In Grace's opinion, it is probable that recoveries from its insurance carriers (including amounts reflected in the receivable discussed above), along with other funds, will be available to satisfy the property damage and personal injury cases and claims pending at December 31, 1996, as well as personal injury claims expected to be filed in the foreseeable future. Consequently, Grace believes that the resolution of its asbestos-related litigation will not have a material adverse effect on its consolidated financial position.

3. ACQUISITIONS AND DIVESTMENTS

ACQUISITIONS

During 1996, Grace acquired a manufacturer of flexible packaging, a producer of can coatings and closure sealants for the rigid container industry, and kidney dialysis centers purchased by NMC prior to disposition, for a total of \$122.1 in cash. In 1995, Grace made acquisitions totaling \$260.8, all of which involved cash purchases of kidney dialysis centers and medical imaging facilities by NMC. Acquisitions in the first quarter of 1995, prior to the classification of NMC as a discontinued operation (see Note 6), totaled \$41.1. Acquisitions by NMC after the first quarter of 1995 are presented as an investing activity and are included in net investing activities of discontinued operations in the Consolidated Statement of Cash Flows for 1996 and 1995.

In 1994, Grace made acquisitions totaling \$351.7, primarily in health care. These include the purchases of Home Nutritional Services, Inc. for \$131.8 in cash and kidney dialysis centers and other health care businesses for an aggregate of \$145.3 in cash. 1994 acquisitions also included construction chemicals businesses and a European flexible packaging business.

DIVESTMENTS

During 1996, Grace completed divestments for gross proceeds totaling \$5,394.0 (inclusive of debt assumed by buyers). In addition to the disposition of NMC (see Notes 1 and 6), Grace sold its water treatment and process chemicals business to Betz Laboratories, Inc. for cash proceeds of \$636.4 (subject to adjustment), the final \$100.0 of which was paid in January 1997, plus the assumption of certain liabilities. Sales and revenues of the water treatment and process chemicals business for the six months ended June 30, 1996 and for the years ended December 31, 1995 and 1994 were \$201.2, \$398.5 and \$363.4, respectively; its financial position and results of operations were not significant for those periods. The divestment of this business and Grace's biopesticides business resulted in a pretax gain of \$326.4, and an after-tax gain of \$210.1 (\$2.28 per common share), in continuing operations. In 1996 Grace also divested its worldwide separations science business (Amicon) and the transgenic plant business of its Agracetus subsidiary. These businesses had previously been classified as discontinued operations.

In 1995, Grace realized gross proceeds of \$58.8 (inclusive of debt assumed by the buyers) from divestments, including payments received in

connection with divestments completed in prior years. The operations divested consisted of three small units of Grace's construction products business, the composite materials business, Grace's transportation services business and various investments.

In 1994, Grace realized gross proceeds of \$646.2 (inclusive of debt assumed by the buyers) from divestments, including payments received in connection with divestments completed in prior years. Substantially all of the businesses divested during 1994 had previously been classified as discontinued operations. Divestment proceeds in 1994 included \$42.8 received for Grace's remaining interest in The Restaurant Enterprises Group, Inc. (REG).

See Note 6 for a discussion of divestment activity related to discontinued operations.

4. RESTRUCTURING COSTS AND ASSET IMPAIRMENTS

RESTRUCTURING COSTS

Grace recorded restructuring charges of \$75.4 in 1996 and \$129.8 in 1995 (\$49.0 and \$85.1 after-tax, respectively). Grace began implementing a worldwide program in 1995 to streamline processes and reduce general and administrative expenses, factory administration costs and noncore corporate research and development expenses. Under this program, Grace has implemented, and expects to further implement, additional cost reductions and efficiency improvements, as it further evaluates and reengineers its operations. In connection with these actions, Grace recorded pretax charges of \$53.7 and \$21.7 in the second and fourth quarters of 1996, respectively. These charges primarily relate to headcount reductions, the restructuring of Grace's European packaging operations (in areas such as working capital management, manufacturing and sales) and the further restructuring of Grace's corporate research activities, certain of which are now conducted at product line facilities.

The components of the 1996 and 1995 restructuring charges, spending and other activity during 1995 and 1996, and the remaining reserve balances at December 31, 1996, were as follows:

	Employee Termination Benefits	Plant/Office Closures	Asset Write-downs	Other Costs	Total
Restructuring provisions recorded in 1995	\$ 74.3	\$13.4	\$ 18.6	\$ 23.5	\$129.8
Cash payments during 1995	(13.0)	(3.5)	--	(3.1)	(19.6)
Noncash activity	--	--	(4.3)	(1.5)	(5.8)
Restructuring reserve at December 31, 1995 ..	\$ 61.3	\$ 9.9	\$ 14.3	\$ 18.9	\$104.4
Restructuring provisions recorded in 1996 ..	69.3	6.1	--	--	75.4
Cash payments during 1996	(57.8)	(.6)	--	(16.0)	(74.4)
Noncash activity	--	--	(14.3)	--	(14.3)
Restructuring reserve at December 31, 1996 ..	<u>\$ 72.8</u>	<u>\$15.4</u>	<u>\$ --</u>	<u>\$ 2.9</u>	<u>\$ 91.1</u>

Employee termination benefits primarily represent severance pay and other benefits (including benefits under long-term incentive programs paid over time) associated with the elimination of approximately 1,300 positions worldwide, with more than 60% of the eliminated positions coming from worldwide corporate staff functions and the restructuring of Grace's worldwide packaging operations. Through December 31, 1996, approximately 800 positions had been eliminated worldwide.

ASSET IMPAIRMENTS

During 1996 and 1995, Grace determined that, due to various events and changes in circumstances (including the worldwide restructuring programs described above), certain long-lived assets and related goodwill were impaired. As a result, in the fourth quarters of 1996 and 1995, Grace recorded noncash pretax charges of \$32.1 and \$39.2, respectively (\$20.9 and \$26.6 after-tax, respectively), the majority of which related to assets that will continue to be held and used in Grace's packaging and specialty chemicals businesses. The components of the 1996 and 1995 charges were (a) goodwill and other intangibles of \$11.1 and \$4.7, respectively; (b) properties and equipment of \$9.0 and \$20.0, respectively; (c) long-term investments of \$6.7 and \$8.6, respectively; and (d) other assets of \$5.3 and \$5.9, respectively. Grace determined the amounts of the charges based on various valuation techniques, including discounted cash flow, replacement cost and net realizable value for assets to be disposed of, as prescribed by SFAS No. 121.

5. INCOME TAXES

Grace applies SFAS No. 109, "Accounting for Income Taxes," which specifies an asset and liability approach requiring the recognition of deferred tax assets and liabilities with respect to the expected future tax consequences of events that have been recorded in the Consolidated Financial Statements and tax

returns. If it is more likely than not that all or a portion of deferred tax assets will not be realized, a valuation allowance is provided against such deferred tax assets.

The components of income/(loss) from continuing operations before income taxes and the related provision for/(benefit from) income taxes are as follows:

CONTINUING OPERATIONS	1996	1995	1994
Income/(loss) from continuing operations before income taxes:			
Domestic	\$101.5	\$(401.1)	\$(174.4)
Foreign	247.1	117.0	96.7
	<u>\$348.6</u>	<u>\$(284.1)</u>	<u>\$ (77.7)</u>
Provision for/(benefit from) income taxes:			
Federal - current	\$ 7.6	\$ 37.8	\$ (77.2)
Federal - deferred	35.1	(154.3)	(7.2)
State and local - current	1.4	1.5	2.3
Foreign - current	54.3	61.4	44.6
Foreign - deferred	36.4	(50.9)	(5.1)
	<u>\$134.8</u>	<u>\$(104.5)</u>	<u>\$ (42.6)</u>

The components of income/(loss) from consolidated operations before income taxes and the related provision for/(benefit from) income taxes are as follows:

CONSOLIDATED OPERATIONS	1996	1995	1994
Income/(loss) from consolidated operations before income taxes:			
Domestic	\$2,847.1	\$(480.5)	\$ 44.3
Foreign	259.4	72.7	94.8
	<u>\$3,106.5</u>	<u>\$(407.8)</u>	<u>\$139.1</u>
Provision for/(benefit from) income taxes:			
Federal - current	\$ 75.6	\$ 105.6	\$ 25.3
Federal - deferred	57.0	(226.3)	(34.8)
State and local - current	18.9	21.7	21.8
Foreign - current	60.9	68.5	49.1
Foreign - deferred	36.4	(51.4)	(5.6)
	<u>\$ 248.8</u>	<u>\$ (81.9)</u>	<u>\$ 55.8</u>

At December 31, 1996 and 1995, deferred tax assets and liabilities consisted of the following items:

NET DEFERRED TAX ASSETS	1996	1995
Provision relating to asbestos-related expenses, net	\$240.4	\$219.4
Reserves not yet deductible for tax purposes	167.8	223.6
Research and development expenses	102.7	115.8
Postretirement benefits other than pensions	95.2	88.9
State deferred taxes	70.1	70.1
Foreign net operating loss carryforwards	37.0	47.1
Pension and insurance reserves	31.9	35.2
Tax credit carryforwards	31.9	27.2
Capitalized inventory costs and inventory reserves	11.0	11.9
Other	39.8	43.9
Total deferred tax assets	<u>827.8</u>	<u>883.1</u>
Depreciation and amortization	154.0	112.6
Prepaid pension cost	76.8	104.8
Other	75.0	20.1
Total deferred tax liabilities	<u>305.8</u>	<u>237.5</u>
Valuation allowance for deferred tax assets	72.4	97.7

Net deferred tax assets \$449.6 \$547.9

The valuation allowance shown above arises from uncertainty as to the realization of certain deferred tax assets, primarily state and local net operating loss carryforwards and net deferred tax assets. Tax planning strategies during 1996 enabled Grace to reverse the valuation allowance on tax credit carryforwards during the year. Based upon anticipated future results, Grace has concluded that it is more likely than not that the remaining balance of the net deferred tax assets, after consideration of the valuation allowance, will be realized.

At December 31, 1996, there were \$31.9 of tax credit carryforwards with expiration dates through 2001. Additionally, there were foreign net operating loss carryforwards with a tax benefit of \$37.0 having various expiration dates.

The U.S. federal corporate tax rate reconciles to the effective tax rate for continuing operations as follows:

	1996	1995	1994
U.S. federal corporate tax rate	35.0%	(35.0)%	(35.0)%
Increase/(decrease) in tax rate resulting from:			
Nontaxable income/nondeductible expenses	(1.6)	(.7)	(1.4)
Basis difference on sale of investment	--	--	(10.5)
U.S. state and local income taxes, net of U.S. federal income tax benefit ..	.4	2	1.5
U.S. and foreign taxes on foreign operations	4.8	9.8	.3
General business credits	--	(.5)	(9.1)
Valuation allowance for deferred tax assets	--	(14.4)	--
Other, net	.1	3.8	(.6)
Effective tax rate	<u>38.7%</u>	<u>(36.8)%</u>	<u>(54.8)%</u>

U.S. state and local and foreign taxes have not been provided on approximately \$236.4 of undistributed earnings of certain foreign subsidiaries, as such earnings are expected to be retained indefinitely by such subsidiaries for reinvestment. The distribution of these earnings would result in additional foreign withholding taxes of approximately \$22.5 and additional U.S. federal income taxes to the extent they are not offset by foreign tax credits. It is not practicable to estimate the total tax liability that would be incurred upon such a distribution.

6. DISCONTINUED OPERATIONS

HEALTH CARE

NMC

As discussed in Note 1, Grace New York completed the distribution of the Company's common stock and the combination of NMC with the worldwide dialysis business of Fresenius in September 1996. Prior to the completion of these transactions, Grace received a tax-free distribution from NMC of approximately \$2,300 (consisting of cash and the assumption of debt). As part of these transactions, for each Grace New York common share outstanding at the close of trading on September 27, 1996, Grace New York shareholders received one share of a new class of Grace New York preferred stock and 1.04909 American Depositary Shares (ADS), each representing one-third of an ordinary share of FMC (which ADSs collectively represent approximately 44.8% of FMC's common equity).

The distribution of approximately \$2,300, along with the 44.8% common equity interest in FMC, valued at approximately \$2,200 (based upon the number of ADSs and their initial price per share on September 30, 1996), resulted in a transaction valued at approximately \$4,500. That amount, less Grace New York's investment in NMC and transaction costs, resulted in a tax-free gain to Grace of approximately \$2,500, in discontinued operations. The 44.8% common equity interest in FMC is reflected as a dividend of approximately \$2,200 within the Consolidated Statement of Shareholders' Equity.

In connection with these transactions, NMC borrowed approximately \$2,500 under a stand-alone credit agreement, primarily to fund the distribution to Grace. Grace guaranteed \$950.0 of this borrowing, but the guarantee was released as to \$800.0 in November 1996 and the balance in December 1996.

Under the terms of the transactions, NMC will remain responsible for all liabilities, if any, resulting from the previously reported investigation by the Office of the Inspector General (OIG) of the U.S. Department of Health and Human Services and certain related matters. In July 1996, an agreement was entered into with the U.S. government under which, subject to certain conditions and limitations, (a) FMC and Grace New York guaranteed the payment of the obligations, if any, of NMC to the U.S. government in respect of the OIG investigation and another proceeding; (b) Grace guaranteed the obligations of FMC under the foregoing guarantee with respect to acts and transactions that took place prior to the consummation of the transaction (but only if such obligations become due and payable and remain uncollected for 120 days); and (c) NMC delivered a standby letter of credit in the principal amount of \$150.0 in favor of the U.S. government to support its payment of such obligations.

See Notes 7 and 20 to the consolidated financial statements included in the Prospectus, and "Business of Fresenius Medical Care -- Regulatory and Legal Matters -- Legal and Regulatory Proceedings -- OIG Investigation" and "-- OIG Agreements" in the Joint Proxy Statement-Prospectus, for additional information.

Amicon

On December 31, 1996, Grace completed the sale of Amicon, resulting in a pretax gain of \$70.4 and an after-tax gain of \$40.0 (\$0.44 per common share of

the Company). The sale price was \$125.0 (inclusive of debt assumed), subject to a post-closing working capital adjustment; \$6.5 was paid at closing and the balance was paid in January 1997.

COCOA

Grace's cocoa business was classified as a discontinued operation in 1993. During the fourth quarter of 1995, Grace revised the divestment plan for the business. The revised plan focused on the improvement of operating cash flow through the adoption of new strategies and a new global organizational structure, while better positioning the business for outright sale. As a result of this revised divestment plan, Grace recorded an additional provision of \$151.3 (net of an applicable tax effect of \$48.7) related to the cocoa business and other remaining discontinued operations. In December 1996, Grace announced that it had entered into a definitive agreement to sell the cocoa business to Archer-Daniels-Midland Company. As a result, in the fourth quarter of 1996, Grace reassessed its estimated loss on the divestment of the business and reversed previously recorded provisions of \$31.9 (net of an applicable tax effect of \$18.1), within income from discontinued operations. The divestment of the cocoa business was completed in February 1997 with Grace receiving \$470.0 (inclusive of debt assumed by the buyer), subject to adjustment.

OTHER

In the fourth quarter of 1996, Grace classified its thermal and emission control systems business (TEC Systems) as a discontinued operation. In connection with classifying TEC Systems as a discontinued operation, Grace recorded a provision of \$4.6 (net of an applicable tax benefit of \$2.4) related to TEC Systems' anticipated net operating results through the expected date of divestment, as well as the loss anticipated on the divestment.

In May 1996, Grace completed the sale of the transgenic plant business of its Agracetus subsidiary to the Monsanto Company for \$150.0, resulting in a pretax gain of \$129.0 (\$79.4 after-tax, or \$0.86 per common share of the Company). Additionally, in March 1996, Grace sold its microwave business for gross proceeds of \$3.9.

In February 1995, Grace sold its composite materials business for gross proceeds of \$3.0. During 1994, Grace sold its battery separators business and a portion of its engineered materials and systems businesses for gross proceeds of \$316.2, approximating prior estimates. Grace also sold its animal genetics and Caribbean fertilizer operations in 1994 for proceeds of \$44.1. In 1994, Grace also sold substantially all of its interests in Colowyo Coal Company (Colowyo) for proceeds of \$218.3, including \$192.8 of proceeds from a nonrecourse financing secured by a portion of the revenues from certain long-term coal contracts. Grace retained a limited partnership interest in Colowyo, entitling it to share in the revenues from these coal contracts.

These businesses were classified as discontinued operations in 1993 (other than TEC Systems in 1996 and Colowyo in 1992).

RESULTS OF DISCONTINUED OPERATIONS

Losses from Grace's discontinued operations (other than its discontinued health care operations and TEC Systems), subsequent to their classification as such were \$11.6 in 1996, \$45.2 in 1995 and \$14.2 in 1994. These amounts have been charged against established reserves as adjusted in 1996 and 1995. Results of Grace's discontinued operations that have not been charged against previously established reserves are as follows:

	1996	1995	1994
HEALTH CARE (THROUGH 1996 THIRD QUARTER)			
Sales and revenues	\$1,666.9	\$2,076.8	\$1,875.1
Income from operations before taxes(1)	\$ 60.3	\$ 104.6	\$ 227.1
Income tax provision	35.5	82.6	102.4
Income from discontinued health care operations	\$ 24.8	\$ 22.0	\$ 124.7
TEC SYSTEMS (PRIOR TO CLASSIFICATION AS A DISCONTINUED OPERATION AT DECEMBER 31, 1996)			
Sales and revenues	\$ 102.5	\$ 112.9	\$ 89.7
Loss from operations before taxes	\$ (18.5)	\$ (28.3)	\$ (10.3)
Income tax benefit	(7.2)	(11.3)	(4.0)
Loss from discontinued TEC Systems operations	\$ (11.3)	\$ (17.0)	\$ (6.3)
Total operating results	\$ 13.5	\$ 5.0	\$ 118.4
GAIN/ (NET LOSS) ON DISPOSITIONS OF BUSINESSES	2,716.1	(200.0)	--
PROVISION FOR/ (BENEFIT FROM) INCOME TAXES ON DISPOSITIONS OF BUSINESSES	85.7	(48.7)	--
TOTAL INCOME/ (LOSS) FROM DISCONTINUED OPERATIONS	<u>\$2,643.9</u>	<u>\$ (146.3)</u>	<u>\$ 118.4</u>

(1) Reflects an allocation of interest expense based on the ratio of the net

assets of the health care businesses as compared to Grace's total capital. The above operating results include interest expense allocations of \$76.3, \$93.5 and \$60.4 for 1996, 1995 and 1994, respectively.

For financial reporting purposes, the assets, liabilities, results of operations and cash flows of Grace Cocoa Associates, L.P. (LP) are included in the Consolidated Financial Statements as a component of discontinued operations, and the outside investors' former interests in LP (at December 31, 1995) are reflected as a minority interest in the Consolidated Balance Sheet. Grace purchased the minority interest during the fourth quarter of 1996 in anticipation of the sale of the cocoa business.

The net assets of Grace's remaining discontinued operations (excluding intercompany assets) at December 31, 1996 are as follows:

	COCOA	OTHER	TOTAL
Current assets	\$312.3	\$48.2	\$360.5
Properties and equipment, net	185.8	21.4	207.2
Investments in and advances to affiliated companies ..	--	12.1	12.1
Other assets	59.2	5.9	65.1
Total assets	\$557.3	\$87.6	\$644.9
Current liabilities	\$241.3	\$21.5	\$262.8
Other liabilities	81.1	3.6	84.7
Total liabilities	\$322.4	\$25.1	\$347.5
Net assets	\$234.9	\$62.5	\$297.4

7. OTHER BALANCE SHEET ITEMS

	1996	1995
NOTES AND ACCOUNTS RECEIVABLE, NET		
Trade receivables, less allowances of \$11.3 (1995 - \$12.8)	\$501.7	\$488.5
Notes receivable from dispositions of businesses	215.6	--
Asbestos-related insurance receivable - current	35.0	--
Notes receivable from insurance carriers - current, net of discounts of \$2.5 (1995 - \$4.3)	17.2	62.0
Other receivables, less allowances of \$.2 (1995 - \$.1)	61.9	46.3
	<u>\$831.4</u>	<u>\$596.8</u>
INVENTORIES		
Raw and packaging materials	\$100.9	\$137.1
In process	67.6	78.0
Finished products	179.0	248.6
General merchandise	73.4	76.6
Less: Adjustment of certain inventories to a last-in/first-out (LIFO) basis	(44.8)	(48.4)
	<u>\$376.1</u>	<u>\$491.9</u>
OTHER ASSETS		
Prepaid pension costs	\$275.1	\$245.8
Long-term receivables, less allowances of \$42.7 (1995 - \$24.7)	152.9	146.5
Deferred charges	102.4	106.9
Long-term investments	57.4	69.4
Notes receivable from insurance carriers - noncurrent, net of discounts of \$4.9 (1995 - \$7.3)	31.3	56.4
Patents and licenses	15.8	34.0
Investments in and advances to affiliated companies	9.5	17.4
Other	9.1	11.9
	<u>\$653.5</u>	<u>\$688.3</u>

In 1995, Grace entered into agreements to sell up to \$300.0 of interests in designated pools of trade receivables (\$180.0 pertaining to NMC). At December 31, 1995, \$295.8 had been received pursuant to such sales (\$179.8 pertaining to NMC); these amounts were reflected as reductions to trade accounts receivable. Under the terms of these agreements, new interests in trade receivables were sold as collections reduced previously sold trade receivables. While only interests in designated pools of trade receivables were sold, the entire designated pools were available as the sole recourse with respect to the interests sold. There was no further recourse to Grace, nor was Grace required to repurchase any of the trade receivables in the pools. The costs related to such sales were expensed as incurred and recorded as interest expense and related financing costs. There were no gains or losses on these transactions. These agreements were terminated as to Grace in connection with the NMC transaction discussed in Note 6.

Inventories valued at LIFO cost comprised 26.6% and 21.6% of total inventories at December 31, 1996 and 1995, respectively. The liquidation of prior years' LIFO inventory layers in 1996, 1995 and 1994 did not materially affect the cost of goods sold in any of these years.

8. PROPERTIES AND EQUIPMENT

	1996	1995
Land	\$ 51.5	\$ 44.1
Buildings	622.6	595.5
Machinery, equipment and other	2,088.1	1,967.1
Projects under construction	545.7	548.2
Properties and equipment, gross	3,307.9	3,154.9
Accumulated depreciation and amortization ..	(1,436.6)	(1,418.8)
Properties and equipment, net	<u>\$ 1,871.3</u>	<u>\$ 1,736.1</u>

Interest costs are incurred in connection with the financing of certain assets prior to placing them in service. Interest costs capitalized in 1996, 1995 and 1994 were \$23.5, \$21.3 and \$9.4, respectively.

Depreciation and lease amortization expense relating to properties and equipment amounted to \$179.7, \$179.5 and \$157.9 in 1996, 1995 and 1994, respectively.

Grace's rental expense for operating leases amounted to \$25.6, \$25.7 and \$28.8 in 1996, 1995 and 1994, respectively. See Note 11 for information regarding contingent rentals.

At December 31, 1996, minimum future payments for operating leases are:

1997	\$ 26.3
1998	22.3
1999	18.8
2000	17.1
2001	11.4
Later years	20.8
Total minimum lease payments	<u>\$116.7</u>

The above minimum lease payments reflect anticipated sublease income of \$12.3 per year for 1997 through 2001 and a total of \$17.5 in later years.

9 DEBT

	1996	1995
SHORT-TERM DEBT		
Bank borrowings (6.1% and 6.2% weighted average interest rates at year-end 1996 and 1995, respectively) (1) ...	\$ 178.7	\$ 295.3
Current maturities of long-term debt	105.5	22.2
Other short-term borrowings (2)	31.0	320.8
	<u>\$ 315.2</u>	<u>\$ 638.3</u>
LONG-TERM DEBT		
Commercial paper (5.8% and 6.2% weighted average interest rates at year-end 1996 and 1995, respectively) (1) ...	\$ 77.8	\$ 45.7
Bank borrowings (6.1% and 6.2% weighted average interest rates at year-end 1996 and 1995, respectively) (1) ...	272.2	304.3
8.0% Notes Due 2004 (3)	276.0	300.0
7.4% Notes Due 2000 (3)	248.7	287.0
7.75% Notes Due 2002 (3)	119.0	131.0
Term Loan Agreement (6.3% weighted average interest rate at year-end 1996 and 1995) (4)	--	30.0
Medium-Term Notes, Series A (6.9% weighted average interest rate at year-end 1996 and 1995) (5)	113.5	128.5
Sundry indebtedness with various maturities through 2002	71.3	91.2
	<u>1,178.5</u>	<u>1,317.7</u>
Less current maturities of long-term debt	105.5	22.2
	<u>\$1,073.0</u>	<u>\$1,295.5</u>
Full-year weighted average interest rate on total debt (6)	7.3%	7.8%

- (1) Under bank revolving credit agreements in effect at year-end 1996, Grace may borrow up to \$1,000.0 at interest rates based upon the prevailing prime, federal funds and/or Eurodollar rates. Of that amount, \$650.0 is

- available under short-term facilities expiring on May 16, 1997, unless extended, and \$350.0 is available under a long-term facility expiring in September 1999. These agreements also support the issuance of commercial paper and bank borrowings, \$528.7 of which was outstanding at December 31, 1996 (included in both short-term debt and long-term debt above). At December 31, 1996, the aggregate amount of net unused and unreserved borrowings under short-term and long-term facilities was \$471.3. Grace's ability to borrow under its existing facilities is subject to compliance with various covenants, including covenants requiring maintenance of total debt to total capitalization and interest coverage ratios.
- (2) Represents borrowings under various lines of credit and other miscellaneous borrowings, primarily of non-U.S. subsidiaries.
 - (3) During the third quarter of 1994, Grace sold \$300.0 of 8.0% notes due 2004 at an initial public offering price of 99.794% of par, to yield 8.03%. During the first quarter of 1993, Grace sold at par \$300.0 of 7.4% notes due 2000. During 1992, Grace sold at par \$150.0 of 7.75% notes due 2002. Interest on all three series of notes is payable semiannually, and the notes may not be redeemed prior to maturity; however, Grace has repurchased notes from time to time in response to unsolicited offers.
 - (4) During the second quarter of 1995, Grace entered into a three-year term loan agreement maturing on April 24, 1998. The agreement provided for interest at a Eurodollar floating rate, payable semiannually. Grace's borrowings under this agreement were repaid in October 1996 with proceeds from the NMC transaction discussed in Note 6, and the agreement was terminated.
 - (5) The Medium-Term Notes (MTNs) bear interest at either fixed or floating rates and have maturity dates through July 19, 1999. Interest on each fixed-rate MTN is payable semiannually, and interest on each floating-rate MTN is payable either monthly or quarterly, depending on the issue.
 - (6) Computation includes interest expense allocated to discontinued operations.

Scheduled maturities of long-term debt outstanding at December 31, 1996 are: 1997 - \$105.5; 1998 - \$9.0; 1999 - \$350.5; 2000 - \$316.9; 2001 - \$.5; and thereafter - \$396.1. Payment of a majority of Grace's borrowings may be accelerated, and its principal borrowing agreements terminated, upon the occurrence of a default under other Grace borrowings.

Total interest expense and financing costs, including amounts allocated to discontinued operations, were \$147.9 for 1996, \$164.8 for 1995 and \$109.9 for 1994. Including amounts allocated to discontinued operations, interest payments made in 1996, 1995 and 1994, excluding related financing costs, amounted to \$154.4, \$183.1 and \$101.8, respectively.

10. FINANCIAL INSTRUMENTS

DEBT AND INTEREST RATE SWAP AGREEMENTS

Grace's debt and interest rate management objective is to reduce the cost of borrowing over the long term. This debt management strategy emphasizes maintaining borrowing liquidity by developing and maintaining access to a variety of long-term and short-term capital markets. Grace's interest rate profile is managed separately by using interest rate swap agreements to modify the rate profile of the underlying debt. Most of Grace's interest rate swap agreements currently have the effect of converting fixed-rate term debt into variable-rate debt based on LIBOR. Grace enters into only standard swap agreements that have readily quantifiable impacts on interest cost and are characterized by broad market liquidity. The maturities and notional amounts of interest rate swap agreements generally match the underlying debt, resulting in changes in the fair value of these interest rate swap agreements being substantially offset by changes in the fair value of the debt. Grace does not use derivative financial instruments (interest rate or foreign currency) for trading purposes and is not a party to leveraged instruments.

At December 31, 1996 and 1995, the notional amounts of interest rate swap agreements that convert fixed-rate debt to variable-rate were \$505.5 and \$1,157.5, respectively, and the notional amounts of interest rate swap agreements that convert variable rate debt to fixed rate were \$36.0 and \$626.0, respectively. Notional amounts are used in calculating the amounts paid or received under interest rate swap agreements but do not represent assets or liabilities of Grace or provide a meaningful estimate of risk.

During 1996 and 1995, Grace realized negative cash flows from interest rate swap agreements of \$13.5 and \$16.5, respectively. In addition, interest expense was reduced by \$8.9 and \$11.1 in 1996 and 1995, respectively, due to the amortization of deferred gains on interest rate agreements. Unamortized net gains as of December 31, 1996 and 1995 were \$22.8 and \$31.7, respectively.

FAIR VALUE OF INTEREST RATE SWAP AGREEMENTS, DEBT AND OTHER FINANCIAL INSTRUMENTS

At December 31, 1996 and 1995, Grace would have been required to pay net amounts of \$34.7 and \$32.5, respectively, to terminate its interest rate swap agreements. At those dates, the fair values of Grace's long-term debt were \$1,207.1 and \$1,361.1, respectively (as compared to recorded values of \$1,178.5 and \$1,317.7, respectively). Fair value is determined based on expected future cash flows (discounted at market interest rates), quotes from financial institutions and other appropriate valuation methodologies. At December 31, 1996 and 1995, the recorded values of other financial instruments such as cash, short-term investments, trade receivables and payables and short-term debt approximated their fair values, based on the short-term maturities and floating rate characteristics of these instruments.

FOREIGN CURRENCY CONTRACTS

Grace conducts business in a wide variety of currencies and consequently enters into foreign exchange forward and option contracts to manage its exposure to fluctuations in foreign currency exchange rates. These contracts generally involve the exchange of one currency for another at a future date. At December 31, 1996 and 1995, Grace had notional amounts of approximately \$50.2 and \$45.5, respectively, in contracts to buy or sell foreign currencies in the future.

CREDIT RISK

Grace is exposed to credit risk to the extent of potential nonperformance by counterparties to financial instruments. The counterparties to Grace's interest rate swap agreements and foreign exchange contracts comprise a diversified group of major financial institutions, all of which are rated investment grade. Credit risk is further reduced by bilateral netting

agreements between Grace and its counterparties. At December 31, 1996, Grace's credit exposure was not significant and was limited to the fair values of these instruments; Grace believes the risk of incurring losses due to credit risk is remote.

MARKET RISK

Exposure to market risk on financial instruments results from fluctuations in interest and currency rates during the periods in which the contracts are outstanding. The mark-to-market valuations of interest rate and foreign exchange agreements and associated underlying exposures are closely monitored at all times. Grace uses portfolio sensitivities and stress tests to monitor risk. Overall financial strategies and the effects of using derivatives are reviewed periodically.

11. COMMITMENTS AND CONTINGENT LIABILITIES

ENVIRONMENTAL

Grace is subject to loss contingencies resulting from environmental laws and regulations. Grace accrues for anticipated costs associated with investigatory and remediation efforts where an assessment has indicated that a loss is probable and can be reasonably estimated. These accruals do not take into account any discounting for the time value of money. At December 31, 1996, Grace's liability for environmental investigatory and remediation costs related to continuing and discontinued operations totaled \$256.4, as compared to \$280.3 at December 31, 1995. These amounts reflect provisions of \$77.0 (\$50.0 after-tax) recorded in the fourth quarter of 1995 and \$40.0 (\$26.0 after-tax) recorded in the first quarter of 1994, which are reflected in the Consolidated Statement of Operations as

part of cost of goods sold and operating expenses. The 1995 provision related principally to increased cost estimates associated with five former manufacturing sites. Grace is in litigation with certain excess insurance carriers regarding the applicability of the carriers' policies to environmental remediation costs; given the uncertainties inherent in this litigation, Grace has not recorded a receivable with respect to such insurance coverage (except in one instance where a settlement with a carrier has been reached).

Grace made cash payments of \$20.3 in 1996, \$31.3 in 1995 and \$30.8 in 1994 to remediate environmentally impaired sites. These amounts have been charged against previously established reserves. Grace's environmental liabilities are reassessed whenever circumstances become better defined and/or remediation efforts and their costs can be better estimated. These liabilities are currently evaluated quarterly, based on available information, including the progress of remedial investigation at each site, the current status of discussions with regulatory authorities regarding the method and extent of remediation at each site and the apportionment of costs among potentially responsible parties. As some of these issues are decided (the outcomes of which are subject to uncertainties) and/or new sites are assessed and costs can be reasonably estimated, Grace will continue to review and analyze the need for adjustments to the recorded accruals. However, Grace believes that it is adequately reserved for all probable and estimable environmental exposures. Grace's classification of its environmental reserves between current and noncurrent liabilities is considered appropriate in relation to expected future cash outlays.

CONTINGENT RENTALS

Grace is the named tenant or guarantor with respect to leases entered into by previously divested businesses. These leases, some of which extend through the year 2017, have future minimum lease payments aggregating \$203.1, offset by \$201.8 of anticipated future minimum rental income from existing tenants and subtenants. In addition, Grace is liable for other expenses (primarily property taxes) relating to the above leases; these expenses are paid by tenants and subtenants. Grace believes that the risk of significant loss from these lease obligations is remote. However, a significant portion of the rental income and other expenses is payable by tenants and subtenants that have filed for bankruptcy protection or are otherwise experiencing financial difficulties. Further, Grace may incur losses as a result of unforeseen developments that can not be reasonably estimated.

12. MINORITY INTEREST

Minority interest in the Consolidated Financial Statements as of December 31, 1995 consisted of a limited partnership interest in LP (see Note 6). Four Grace entities served as general partners of LP, and its sole limited partner acquired its interest in exchange for a \$300.0 cash capital contribution (\$297.0 of which was funded by outside investors). In November 1996, Grace purchased the limited partnership interest. For financial reporting purposes, the assets, liabilities, results of operations and cash flows of LP were included in Grace's Consolidated Financial Statements as a component of discontinued operations and the limited partnership interest was reflected as a minority interest. At December 31, 1995, the assets of LP consisted of Grace's worldwide cocoa business and long-term notes and demand notes due from or guaranteed by Grace. Grace sold its cocoa business in February 1997.

13. SHAREHOLDERS' EQUITY

Under its Certificate of Incorporation, the Company is authorized to issue

300,000,000 shares of common stock, \$.01 par value. Of the common stock unissued at December 31, 1996, approximately 13,190,000 shares were reserved for issuance pursuant to stock options and other stock incentives. The Certificate of Incorporation also authorizes 53,000,000 shares of preferred stock, \$.01 par value, none of which has been issued. 3,000,000 of such shares have been designated Series A Junior Participating Preferred Stock and are reserved for issuance in connection with the Company's Preferred Stock Purchase Rights (Rights). A Right trades together with each outstanding share of common stock and entitles the holder to purchase one hundredth of a share of Series A Junior Participating Preferred Stock under certain circumstances and subject to certain conditions. The Rights are not and will not become exercisable unless and until certain events occur, and at no time will the Rights have any voting power.

Grace New York initiated a share repurchase program in April 1996. Through September 27, 1996, Grace New York acquired 9,864,800 shares of its common stock under this program for \$727.1, or an average price of approximately \$73.70 per share. From September 28, 1996 (see Note 1) through December 31, 1996, the Company acquired 11,193,700 shares of its common stock for \$592.2, or an average purchase price of \$52.90 per share. Prior to year-end 1996, the Company retired substantially all of these shares of treasury stock using the cost method. The weighted average number of shares of common stock outstanding during 1996 was 91,976,000 (1995 - 95,822,000; 1994 - 93,936,000).

Dividends paid on the Grace New York preferred stocks issued and outstanding prior to the NMC transaction, as discussed in Notes 1 and 6, amounted to \$.4 in 1996 and \$.5 in each of 1995 and 1994.

14. STOCK INCENTIVE PLANS

Each stock option granted under the Company's stock incentive plans has an exercise price equal to the fair market value of the Company's common stock on the date of grant. Options become exercisable at the time or times determined by the Compensation Committee of the Company's Board of Directors and may have terms of up to ten years and one month. In connection with the transactions described in Notes 1 and 6, the number of shares covered by outstanding options and the exercise prices of such options were adjusted to preserve their economic value. The following table sets forth information relating to such options, as so adjusted:

	1996		1995		1994	
	Number of Shares	Average Exercise Price	Number of Shares	Average Exercise Price	Number of Shares	Average Exercise Price
Balance at beginning of year, as adjusted ..	8,833,450	\$26.06	11,819,009	\$24.53	10,813,635	\$23.50
Options granted ..	1,009,818	51.47	2,645,693	30.05	2,109,692	27.23
	9,843,268		14,464,702		12,923,327	
Options exercised ..	(3,331,555)	24.56	(5,513,119)	24.67	(941,504)	18.81
Options terminated or canceled ..	(371,947)	28.21	(118,133)	27.23	(162,814)	24.05
Balance at end of year, as adjusted ..	6,139,766	30.92	8,833,450	26.06	11,819,009	24.53

At December 31, 1996, options covering 3,994,828 shares (1995 - 6,477,637; 1994 - 8,746,414) were exercisable and 6,975,000 shares (1995 - 2,970,186; 1994 - 5,506,863) were available for additional grants. Currently outstanding options expire on various dates through October 2006.

The Company has adopted SFAS No. 123, "Accounting for Stock-Based Compensation." As permitted by SFAS No. 123, the Company continues to follow the measurement provisions of Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees," and does not recognize compensation expense for its stock-based incentive plans. Had compensation cost for the Company's stock-based incentive compensation plans been determined based on the fair value at the grant dates for awards under those plans consistent with the methodology prescribed by SFAS No. 123, the Company's net income and earnings per share for 1996 and 1995 would have been reduced to the pro forma amounts indicated below.

1996	1995
------	------

Net income/(loss):		
As reported	\$2,857.7	\$(325.9)
Pro forma	\$2,854.0	\$(334.3)

Earnings/(loss) per share:		
As reported	\$ 31.06	\$ (3.40)
Pro forma	\$ 31.02	\$ (3.49)

These pro forma amounts may not be indicative of future pro forma income and earnings per share.

The fair value of each option is estimated on the date of grant using the Black-Scholes option pricing model, with the following historical weighted average assumptions applied to grants in 1996 and 1995:

	1996	1995
Dividend yields	1%	3%
Expected volatility	26%	25%
Risk-free interest rates ..	6%	7%
Expected life (in years) ..	4	4

Based upon the above assumptions, the weighted-average fair value of options granted during 1996 and 1995 was \$14.00 and \$7.00, respectively.

15. PENSION PLANS

Grace maintains defined benefit pension plans covering employees of certain units who meet age and service requirements. Benefits are generally based on final average salary and years of service. Grace funds its U.S. pension plans in accordance with U.S. federal laws and regulations. Non-U.S. pension plans are funded under a variety of methods as required under differing local laws and customs and, therefore, cannot be summarized. Approximately 60% of U.S. and non-U.S. plan assets at December 31, 1996 were common stocks, with the remainder primarily fixed-income securities.

Pension cost/(benefit) is comprised of the following components:

	1996		1995		1994	
	U.S.	Non-U.S.	U.S.	Non-U.S.	U.S.	Non-U.S.
Service cost on benefits earned during the year	\$ 15.2	\$ 10.7	\$ 14.6	\$ 10.5	\$ 19.8	\$ 13.4
Interest cost on benefits earned in prior years	55.5	23.1	50.6	21.4	46.9	19.3
Actual (return)/loss on plan assets	(98.2)	(39.1)	(132.3)	(52.0)	16.9	10.6
Deferred loss/(gain) on plan assets	30.4	8.2	71.1	26.2	(84.6)	(37.4)
Amortization of net loss/(gains) and prior service costs	.1	(.3)	(.8)	(.8)	(7.1)	(1.6)
Net curtailment and settlement gain(1)	(1.3)	(2.4)	--	--	--	--
Net pension cost/(benefit)	<u>\$ 1.7</u>	<u>\$ 0.2</u>	<u>\$ 3.2</u>	<u>\$ 5.3</u>	<u>\$(8.1)</u>	<u>\$ 4.3</u>

(1) As a result of selling its water treatment and process chemicals business in 1996, Grace's U.S. and non-U.S. plans recognized curtailment gains of \$1.3 and \$6.3, respectively.

The funded status of these plans was as follows:

	U.S.				Non-U.S.			
	ASSETS EXCEED ACCUMULATED BENEFITS	ACCUMULATED BENEFITS EXCEED ASSETS	ASSETS EXCEED ACCUMULATED BENEFITS	ACCUMULATED BENEFITS EXCEED ASSETS	ASSETS EXCEED ACCUMULATED BENEFITS	ACCUMULATED BENEFITS EXCEED ASSETS	ASSETS EXCEED ACCUMULATED BENEFITS	ACCUMULATED BENEFITS EXCEED ASSETS
	1996	1995	1996	1995	1996	1995	1996	1995
Actuarial present value of benefit obligation:								
Vested	\$655.4	\$679.6	\$55.6	\$52.0	\$161.8	\$133.5	\$75.2	\$67.5
Accumulated benefit obligation	<u>\$659.3</u>	<u>\$680.4</u>	<u>\$55.7</u>	<u>\$52.0</u>	<u>\$162.5</u>	<u>\$133.9</u>	<u>\$82.8</u>	<u>\$75.1</u>

Total projected benefit obligation	\$680.8	\$710.0	\$57.0	\$55.7	\$183.2	\$189.4	\$103.3	\$92.4
Plan assets at fair value	822.2	795.8	--	--	313.4	302.5	6.1	7.3
Plan assets in excess of (less than) projected benefit obligation	141.4	85.8	(57.0)	(55.7)	130.2	113.1	(97.2)	(85.1)
Unamortized net (gain)/loss at initial adoption ..	(60.4)	(73.7)	4.2	4.5	(4.7)	(6.3)	3.8	4.5
Unamortized prior service cost	34.3	41.7	13.7	16.3	4.1	3.6	--	--
Unrecognized net loss/(gain)	47.5	97.6	8.9	8.6	(17.3)	(16.0)	15.0	(3.2)
Prepaid/(accrued) pension cost	<u>\$162.8</u>	<u>\$151.4</u>	<u>\$(30.2)</u>	<u>\$(25.9)</u>	<u>\$112.3</u>	<u>\$94.4</u>	<u>\$(78.4)</u>	<u>\$(83.8)</u>

The following significant assumptions were used in 1996, 1995 and 1994:

	1996		1995		1994	
	U.S.	Non-U.S.	U.S.	Non-U.S.	U.S.	Non-U.S.
Discount rate at December 31,	8.0%	3.4 - 8.7%	7.3%	5.1 - 11.6%	8.5%	5.0 - 12.0%
Expected long-term rate of return ..	9.0	6.0 - 10.5	9.0%	6.0 - 10.5	9.0	6.0 - 10.5
Rate of compensation increase	4.5	2.5 - 7.5	4.5	4.0 - 7.5	5.5	4.0 - 7.5

16. OTHER POSTRETIREMENT BENEFIT PLANS

Grace provides certain other postretirement health care and life insurance benefits for retired employees of specified U.S. units. These retiree medical and life insurance plans provide various levels of benefits to employees (depending on their dates of hire) who retire from Grace after age 55 with at least 10 years of service. The plans are currently unfunded.

Grace applies SFAS No. 106, which requires the accrual method of accounting for the future costs of postretirement health care and life insurance benefits over the employees' years of service. Grace pays the costs of postretirement benefits as they are incurred.

Included in other liabilities as of December 31, 1996 and 1995 are the following:

	1996	1995
Accumulated postretirement benefit obligation:		
Retirees	\$199.9	\$209.0
Fully eligible participants	6.4	15.2
Active ineligible participants	43.7	34.4
	250.0	258.6
Unrecognized net loss	(39.9)	(54.9)
Unrecognized prior service benefit	32.8	44.3
Accrued postretirement benefit obligation	\$242.9	\$248.0

Net periodic postretirement benefit cost for 1996, 1995 and 1994 is comprised of the following components:

	1996	1995	1994
Service cost	\$ 1.9	\$ 1.6	\$ 2.1
Interest cost on accumulated postretirement benefit obligation	19.0	18.3	16.2
Amortization of net loss	1.9	.2	1.2
Amortization of prior service benefit	(3.7)	(4.3)	(4.3)
Curtailment gain	(.9)	--	--
Net periodic postretirement benefit cost	\$ 18.2	\$ 15.8	\$ 15.2

During 1996, Grace's retiree medical plans were amended to enhance benefits to retirees effective January 1, 1997. This amendment, including a previous plan amendment, decreased the accumulated postretirement benefit obligation by

\$32.8 at December 31, 1996 and will be amortized over an average remaining future service life of approximately 10 years.

Medical care cost trend rates were projected at 9.2% in 1996, declining to 6.0% through 2001 and remaining level thereafter. An increase of one percentage point in each year's assumed medical care cost trend rate, holding all other assumptions constant, would increase the annual net periodic postretirement benefit cost by \$2.3 and the accumulated postretirement benefit obligation by \$19.9. The discount rates at December 31, 1996, 1995 and 1994 were 8.0%, 7.3% and 8.5%, respectively.

Effective January 1, 1994, Grace adopted SFAS No. 112, "Employers' Accounting for Postemployment Benefits," which requires accrual accounting for nonaccumulating postemployment benefits. Grace's primary postemployment obligation is for disabled workers' medical benefits; these are currently included in accrued postretirement costs under SFAS No. 106. The adoption of SFAS No. 112 did not have a material effect on Grace's results of operations or financial position.

17. GEOGRAPHIC AREA INFORMATION

The table below presents information related to Grace's continuing operations by geographic region for the years 1996 - 1994.

		United States and Canada	Europe	Asia Pacific	Latin America	Total
Sales and revenues	1996	\$1,690	\$1,056	\$468	\$240	\$3,454
	1995	1,735	1,120	445	253	3,553
	1994	1,606	939	366	218	3,129
Pretax operating income/ (loss) (1) (2)	1996	(33)	52	53	29	101
	1995	(186)	44	61	9	(72)
	1994	(190)	69	55	20	(46)
Identifiable assets (3)	1996	1,963	879	505	203	3,550
	1995	2,132	998	411	246	3,787
	1994	1,879	905	308	208	3,300

Pretax operating income and identifiable assets are reconciled below to income/ (loss) from continuing operations before income taxes and total assets, respectively, as presented in the Consolidated Statement of Operations and the Consolidated Balance Sheet.

	1996	1995	1994
Pretax operating income (1)	\$ 101	\$ (72)	\$ (46)
Gain on sales of businesses	326	--	--
Interest expense and related financing costs (2)	(72)	(71)	(50)
Corporate restructuring costs and asset impairments/other activities	(18)	(122)	--
Provision for corporate governance	--	(30)	--
Gain on sale of remaining interest in REG	--	--	27
Other income/ (expenses), net (2)	12	11	(9)
Income/ (loss) from continuing operations before income taxes	\$ 349	\$ (284)	\$ (78)
Identifiable assets (3)	\$3,550	\$3,787	\$3,300
General corporate assets (4)	1,099	815	860
Net assets of discontinued operations	297	1,759	2,071
Total assets	\$4,946	\$6,361	\$6,231

(1) Includes (a) 1996, 1995 and 1994 pretax provisions of \$229, \$275 and

- \$316, respectively, relating to asbestos-related liabilities and insurance coverage (see Note 2); and (b) 1996 and 1995 pretax charges of \$90 and \$87, respectively, relating to restructuring costs, asset impairments and other costs (see Note 4).
- (2) Corporate interest and financing costs and nonallocable expenses are not reflected in pretax operating income because significant financing decisions are centralized at the corporate level. Other income/ (expenses), net includes interest income relating to the settlement of prior years' federal income tax returns of \$7.5 and \$9.8 in 1996 and 1995, respectively.
 - (3) Includes asbestos related receivables and settlements due from insurance carriers, net of discounts, of \$331 and \$49, respectively, in 1996; \$321 and \$118, respectively, in 1995; and \$513 and \$187, respectively, in 1994.
 - (4) General corporate assets consist principally of deferred tax assets, prepaid pension costs and corporate receivables and investments. At December 31, 1996, general corporate assets include \$215.6 of receivables from the sales of Amicon and Grace's water treatment and process chemicals business.

18. SUBSEQUENT EVENT

In February 1997, Grace announced that it had entered into an agreement to sell its specialty polymers business to National Starch and Chemical Company for \$147.0, subject to adjustment. The transaction is expected to be completed in the second quarter of 1997.

QUARTERLY SUMMARY AND STATISTICAL INFORMATION
Unaudited - dollars in millions, except per share

QUARTER ENDED	March 31	June 30	September 30	December 31
1996				
Sales and revenues	\$ 862	\$ 920	\$ 821	\$ 851
Cost of goods sold and operating expenses	512	549	503	507
Net income/(loss)	63	334	2,518	(57)
Earnings/(loss) per share:				
Net earnings/(loss)	\$.65	\$ 3.45	\$ 27.66	\$ (.70)
Dividends declared per common share	\$.125	\$.125	\$.125	\$.125
Market price of common stock: (1)				
High	\$ 52 3/16	\$ 53 5/16	\$ 52	\$ 56 1/4
Low	34 3/4	45 5/8	33 1/16	46 1/4
Close	50 5/8	45 5/8	52	51 3/4
1995				
Sales and revenues	\$ 830	\$ 901	\$ 916	\$ 906
Cost of goods sold and operating expenses	482	527	542	600
Net income/(loss)	47	79	22	(474)
Earnings/(loss) per share:				
Net earnings/(loss)	\$.50	\$.83	\$.22	\$ (4.87)
Dividends declared per common share	\$.35	\$.35	\$.35	\$.125
Market price of common stock: (1)				
High	\$ 35 1/8	\$ 41 15/16	\$ 45 7/8	\$ 42 11/16
Low	24 13/16	33 1/16	39 5/8	35 1/4
Close	34 5/16	39 9/16	43	38 1/16

(1) Principal market: New York Stock Exchange. The stock prices for 1995 and the first nine months of 1996 have been adjusted so that they are on a basis comparable to the stock prices following the disposition of NMC.

CAPITAL EXPENDITURES, NET FIXED ASSETS AND DEPRECIATION AND LEASE AMORTIZATION Dollars in millions

	Capital Expenditures (1)			Net Fixed Assets			Depreciation and Lease Amortization (2)		
	1996	1995	1994	1996	1995	1994	1996	1995	1994
Operating units	\$397	\$455	\$327	\$1,691	\$1,565	\$1,249	\$164	\$163	\$142
General corporate	57	49	30	180	155	144	16	17	16
Total continuing operations	454	504	357	1,871	1,720	1,393	180	180	158
Discontinued operations	3	34	88	--	16	337	--	--	--

Total	\$457	\$538	\$445	\$1,871	\$1,736	\$1,730	\$180	\$180	\$158
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
GEOGRAPHIC LOCATION									
United States and Canada	\$186	\$242	\$200	\$941	\$854	\$702	\$82	\$82	\$75
Europe	83	100	75	403	440	381	58	60	51
Other areas	128	113	52	347	271	166	24	21	16
Subtotal	397	455	327	1,691	1,565	1,249	164	163	142
General corporate	57	49	30	180	155	144	16	17	16
Total continuing operations	454	504	357	1,871	1,720	1,393	180	180	158
Discontinued operations	3	34	88	--	16	337	--	--	--
Total	<u>\$457</u>	<u>\$538</u>	<u>\$445</u>	<u>\$1,871</u>	<u>\$1,736</u>	<u>\$1,730</u>	<u>\$180</u>	<u>\$180</u>	<u>\$158</u>

- (1) Excludes capital expenditures of discontinued operations subsequent to their classification as such.
- (2) Certain 1995 and 1994 amounts have been reclassified to conform to the 1996 presentation.

FINANCIAL SUMMARY (1) Dollars in millions, except per share amounts

	1996	1995	1994
STATEMENT OF OPERATIONS			
Sales and revenues	\$3,454.1	\$3,552.6	\$3,128.5
Cost of goods sold and operating expenses	2,071.0	2,151.2	1,832.6
Depreciation and amortization	184.4	186.1	164.6
Interest expense and related financing costs	71.6	71.3	49.5
Research and development expenses	93.9	111.6	99.6
Income/(loss) from continuing operations before income taxes	348.6	(284.1)	(77.7)
Provision for/(benefit from) income taxes	134.8	(104.5)	(42.6)
Income from continuing operations before special items (2)	222.5	205.7	163.9
Income/(loss) from continuing operations	213.8	(179.6)	(35.1)
Income/(loss) from discontinued operations (3)	2,643.9	(146.3)	118.4
Cumulative effect of accounting changes	--	--	--
Net income/(loss)	2,857.7	(325.9)	83.3
FINANCIAL POSITION			
Current assets	\$1,774.9	\$1,681.3	\$2,228.9
Current liabilities	1,487.1	2,214.2	2,231.5
Properties and equipment, net	1,871.3	1,736.1	1,730.1
Total assets	4,945.8	6,360.6	6,230.6
Total debt	1,388.2	1,933.8	1,529.7
Shareholders' equity - common stock	632.4	1,224.4	1,497.1
DATA PER COMMON SHARE			
Earnings from continuing operations before special items (2)	\$ 2.41	\$ 2.14	\$ 1.74
Earnings/(loss) from continuing operations	2.32	(1.87)	(.38)
Cumulative effect of accounting changes	--	--	--
Net earnings/(loss)	31.06	(3.40)	.88
Dividends	.50	1.175	1.40
Book value	8.06	12.57	15.91
Average common shares outstanding (thousands)	91,976	95,822	93,936
OTHER STATISTICS			
Dividends paid on common stock	\$ 45.6	\$ 112.1	\$ 131.5
Capital expenditures	456.6	537.6	444.6
Common shareholders of record	17,415	19,496	18,501
Common stock price range (4)	56 1/4 - 33 1/16	45 7/8 - 24 13/16	29 15/16 - 23 3/16
Number of employees - continuing operations (thousands)	17.4	20.3	19.9

FINANCIAL SUMMARY (1) Dollars in millions, except per share amounts

	1993	1992
STATEMENT OF OPERATIONS		
Sales and revenues	\$2,824.7	\$2,985.2
Cost of goods sold and operating expenses	1,692.9	1,814.0
Depreciation and amortization	153.9	164.6
Interest expense and related financing costs	43.0	49.4
Research and development expenses	100.8	99.5
Income/(loss) from continuing operations before income taxes	44.5	91.9

Provision for/(benefit from) income taxes	16.4	84.1
Income from continuing operations before special items (2) ..	128.1	152.8
Income/(loss) from continuing operations	28.1	7.7
Income/(loss) from discontinued operations (3)	(2.1)	(112.2)
Cumulative effect of accounting changes	--	(190.0)
Net income/(loss)	26.0	(294.5)
FINANCIAL POSITION		
Current assets	\$2,077.6	\$2,091.4
Current liabilities	1,992.6	1,639.6
Properties and equipment, net	1,454.1	1,707.9
Total assets	6,108.6	5,398.6
Total debt	1,706.1	1,819.2
Shareholders' equity - common stock	1,510.2	1,537.5
DATA PER COMMON SHARE		
Earnings from continuing operations before special items (2) ..	\$ 1.39	\$ 1.70
Earnings/(loss) from continuing operations	.30	.08
Cumulative effect of accounting changes	--	(2.12)
Net earnings/(loss)	.28	(3.29)
Dividends	1.40	1.40
Book value	16.16	17.10
Average common shares outstanding (thousands)	91,461	89,543
OTHER STATISTICS		
Dividends paid on common stock	\$ 127.9	\$ 125.4
Capital expenditures	309.6	398.4
Common shareholders of record	19,358	20,869
Common stock price range (4)	26 9/16 - 22 5/16	29 - 20 5/8
Number of employees - continuing operations (thousands)	19.8	19.4

- (1) Certain prior-year amounts have been reclassified to conform to the 1996 presentation.
- (2) Income from continuing operations before special items reconciles to income/(loss) from continuing operations as follows:

	1996	1995	1994	1993	1992
Income from continuing operations before special items	\$222.5	\$ 205.7	\$ 163.9	\$ 128.1	\$ 152.8
Special items (after-tax):					
Gain on sales of businesses	210.1	--	--	--	--
Restructuring costs and asset impairments/other activities	(69.9)	(138.0)	--	--	--
Provisions relating to asbestos-related liabilities and insurance coverage	(148.9)	(178.7)	(200.0)	(100.0)	--
Provision for corporate governance	--	(18.6)	--	--	--
Provisions for environmental liabilities at former manufacturing sites	--	(50.0)	(26.0)	--	--
Gain on sale of remaining interest in REO	--	--	27.0	--	--
Provision relating to fused silica plant	--	--	--	--	(140.0)
Postretirement benefits prior to plan amendments	--	--	--	--	(5.1)
Income/(loss) from continuing operations	\$213.8	\$ (179.6)	\$ (35.1)	\$ 28.1	\$ 7.7

The special items included in the foregoing table also have been excluded in determining earnings per common share from continuing operations before special items.

- (3) Comprised of income from operations of \$13.5, \$5.0 and \$118.4 in 1996.

Market Segments/End Uses

- Fresh red meats
- Smoked and processed meats
- Fish
- Poultry
- Cheese
- Prepared foods
- Baked goods
- Produce
- Food and beverage canning and bottling
- Nonfood consumer and industrial products

Customer Benefits

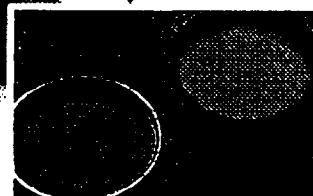
- Preserve flavor and aroma
- Enhance product shelf life and appearance
- Improve merchandising
- Protect against bacteria and other contaminants
- Custom-tailored to specific food applications
- Available globally
- Employ innovative resin and film processing technologies
- Combine expertise in both food and packaging sciences
- Offer total systems: technical service, equipment design and installation, training and package design

Growth Factors

- Emergence of middle class and enhanced distribution systems in developing Asia Pacific and Latin American countries
- Global growth programs
 - Case-ready packaging
 - TBG™ bags for bone-in meats
 - Precut produce packaging
 - Display films
 - Laminates
- Extensions/adaptations of products from one region to another
- Increasing consumer demand for healthy, "convenience" foods



Grace Davison



- Commercial and residential construction
- Airports
- Tunnels
- Docks and other marine structures
- Bridges

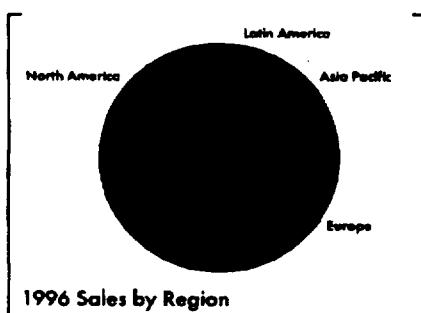
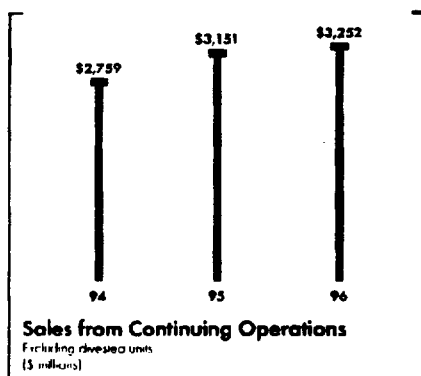
- Strengthen, protect and add longevity to structures
- Improve customer profitability and productivity
- Customer-focused product development
- Provide on-site technical support
- Lower life-cycle costs

- Infrastructure development in Asia Pacific and Latin America
- Selected acquisitions to extend global reach and technological leadership
- New value-added and specialty products

- Petroleum refining for transportation fuels and petrochemicals
- Plastic resins for plastic films, gas distribution pipes and molded plastic products
- Coatings
- Plastics
- Personal care products
- Foods
- Pharmaceuticals
- Building products
- Chemical products

- Increase product yield and quality in refinery processes
- Improve control for environmental issues
- Managed globally for worldwide availability
- Offer creative approaches to a wide variety of process applications based on catalysis and silica technology
- Flexible manufacturing for rapid customer response
- Close customer relationships lead to proprietary products and facilitate new product introductions

- Growth in Asia Pacific markets
- Increasing refining complexity requires greater use of higher-performance catalysts
- Strong plastics growth driven by increasing consumer demand
- Emerging technologies in customer processes
- New environmental regulations
- Abundant new applications for silica products



Financial Highlights

\$ millions except per share amounts

	1996
Sales and revenues	\$3,434
Income from continuing operations before special items	\$223
Income from continuing operations	\$214
Capital expenditures	\$457
Depreciation and amortization	\$184
Total assets	\$4,946
Total debt	\$1,388
Common shareholders' equity	\$632

Other Information

	GRA
Ticker symbol	
Common shares outstanding - end of year	78,493,000
Common shares outstanding - average	91,976,000
Earnings per share from continuing operations before special items	\$2.41
Dividends paid per share	\$.50

Global Market Leadership

Grace is proud of the global leadership positions it holds in each of its businesses—leadership that is a result of leading-edge technology, strong customer relationships and the ability to serve customers anywhere in the world. Grace has an unrivaled global infrastructure, with manufacturing operations in each region and a sales staff that virtually covers the globe. More than half of its sales come from outside North America.

Growing Profitably

The New Grace is managed as an integrated, global operating company, focused on profitably growing its packaging, catalysts and silica products, and construction products businesses. The Company is dedicated to continuously improving its product portfolio and its financial performance.

The New Grace places significant emphasis on financial discipline and operating efficiency. The Company ended 1996 with a 12% operating margin (earnings before interest and taxes as a percent of sales), up from 9.5% in 1995. Grace expects to achieve its longer-term target of 15% in 1998.

During 1996, Grace reduced operating costs and improved asset productivity. It exceeded a target of \$100 million in annualized overhead savings. It reduced working capital by 2% of sales and inventory days-on-hand nearly 20%. It consolidated support functions and manufacturing and warehousing operations; initiated an additional \$25 million cost-reduction program in Europe; and improved manufacturing processes and supply chain management.

All three of Grace's core businesses are growing steadily, and further profitable growth is expected to be generated by new product introductions, geographic expansion, continued penetration of existing and new market segments, and a dedication to continuously improving operating effectiveness and efficiencies.

GRACE

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Boca Raton, FL
U.S.A. 33486-1010

For more information,
call: 800-GRACE99 or 561-362-2000
fax: 561-362-2193

To Our Shareholders

Welcome to The New Grace.

We are certainly proud of the company that has emerged from the many changes implemented since 1995 and of the more than 17,000 employees who have contributed to our success. Today, we are focused on profitably growing our three global market-leading businesses: packaging, catalysts and silicas, and construction products. We are managing Grace as an integrated, global operating company. And we are dedicated to continuously improving our product portfolio and our financial performance. The New Grace is definitely a new company.

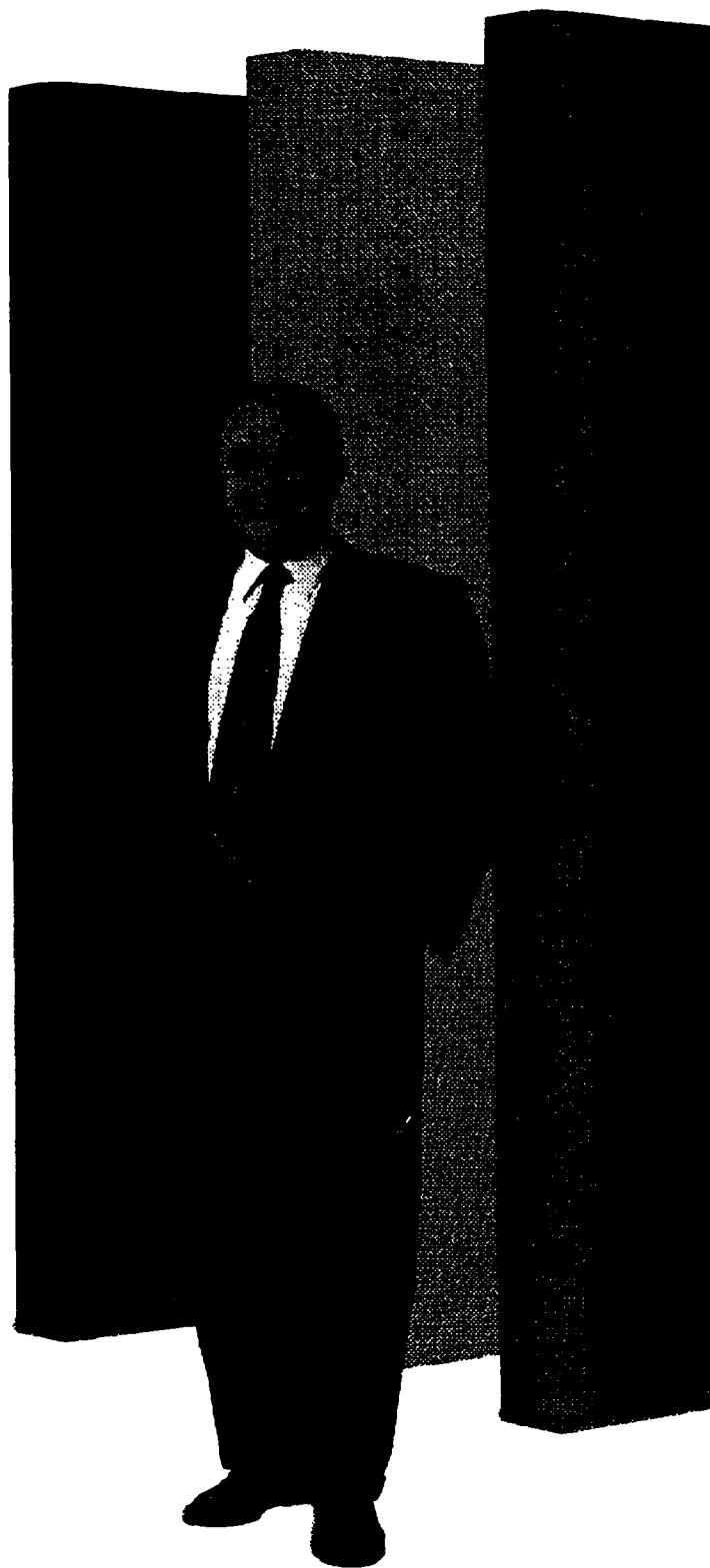
During 1996, we delivered significant value to shareholders. Each of our continuing businesses had record sales and earnings. We also received approximately \$3 billion in after-tax cash proceeds from dispositions of several noncore businesses. We used these proceeds to reduce debt and repurchase 21 million shares by year end, significantly improving the capital structure of The New Grace.

A New Spirit. A Bright Future.

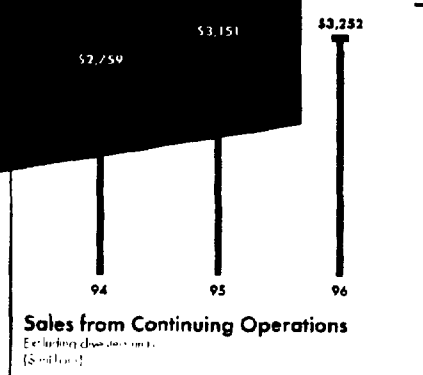
We are committed to ensuring the continued growth and outstanding performance of The New Grace. We continue to embrace change and build on our fundamental strengths: technology, customer service and global market leadership.

Innovative Technology

Each of our businesses provides value-added products and services, driven largely by technological leadership. This technology is protecting the world's food products, strengthening and protecting the world's



The value we delivered to shareholders in 1996 was indeed exceptional. Given our strong market leadership, the continued penetration of our new products and an intensified effort to improve operating efficiencies, we remain confident that The New Grace will continue to grow profitably and deliver substantial value to our shareholders.



structures and helping fuel the world's transportation systems. More than 50% of our 1996 sales were derived from products developed during the past five years.

Solid Customer Relationships

Grace people have never lost sight of what is most essential to success—serving our customers. Our products are often vital to the performance of customer products and processes, so we continually strive to anticipate needs and innovatively apply our technologies to provide best-value solutions. We work in partnership with our customers to ensure both their success and their customers' success.

Global Market Leadership

We are proud of the global leadership positions we hold in each of our businesses—leadership that is a result of our leading-edge technology, strong customer relationships and the ability to serve our customers anywhere in the world. Our goal is to remain number one or two in each of the markets we serve. We have an unrivaled global infrastructure, with manufacturing operations in each region and a sales staff that virtually covers the globe. More than half of our sales come from outside North America. We expect strong growth from the developing regions of Asia Pacific, Latin America and Eastern Europe, and we continue to expand into new markets such as China and Russia.

Growing Profitably

In 1996, operating income from continuing operations was up 12%. Of special note was the dramatic improvement by our construction products business, which more than tripled its operating income compared to 1995.

We had record sales, but we missed our growth target in 1996, due to an extraordinary convergence of market factors that impacted our packaging and fluid cracking catalyst businesses. We expect these factors to diminish throughout 1997. Our other businesses enjoyed strong sales growth, with a large percentage coming from newly introduced products. And all our businesses continued to improve operating efficiencies.

We expect increased sales to come from new product introductions, geographic expansion and continued penetration of existing and new market segments. Many examples of outstanding growth opportunities for each of our businesses are highlighted throughout this report.

We also expect to make selected acquisitions to complement our existing businesses. During 1996, we acquired companies to complement our precat produce packaging position, our container sealants and coatings business and our construction products business.

The New Grace places significant emphasis on financial discipline and operating efficiency. We ended 1996 with a 12% operating margin (earnings before interest and taxes as a percent of sales), up from 9.5% in 1995, but shy of our stated goal of 13% for the year. However, we expect to achieve our longer-term target of 15% in 1998.

We've reduced operating costs and improved asset productivity. During 1996, we exceeded our target of \$100 million

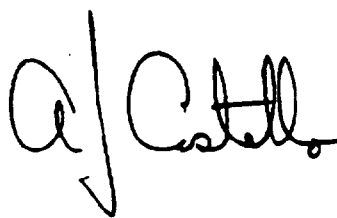
in annualized overhead savings. We reduced working capital by 2% of sales and inventory days-on-hand nearly 20%.

We consolidated manufacturing and warehousing operations and support functions; initiated an additional \$25 million cost-reduction program in Europe; and improved manufacturing processes and supply chain management.

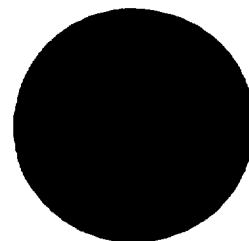
Highly Focused. Value-Driven.

As I look back on the past year and a half, I am pleased at how much we have accomplished and how we have delivered on our stated objectives. I am excited about the abundant opportunities we see for profitable growth. I am confident that we have the technical, manufacturing, marketing and management capabilities in place to bring new products successfully from our labs to our customers around the world.

I want to thank shareholders who were owners of "old" Grace for your continued confidence and to welcome New Grace owners to our highly focused, value-driven company. And to all Grace employees, I thank you for helping create The New Grace.

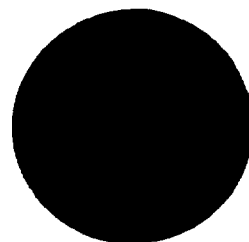


Albert J. Costello
Chairman, President and
Chief Executive Officer
February 28, 1997



1996 Sales by Core Product Line

■ Grace Packaging ■ Grace Construction Products
■ Grace Division



1996 Sales by Region

■ Latin America ■ Asia Pacific
■ Europe ■ North America

Grace at a Glance

Profile

Products

Grace Packaging

- J. Gary Kaenzig, Jr., President
- 1996 sales: \$2 billion
- 11,500 employees
- 28,000 customers in 100 countries
- Headquarters: Boca Raton, Florida
- Key manufacturing sites: Atsugi, Japan; Chicago, Illinois; Epemou, France; Fawkner, Australia; Iowa Park, Texas; Kuantan, Malaysia; Mississauga, Canada; Passirana, Italy; Reading, Pennsylvania; St. Neots, U.K.; São Paulo, Brazil; Simpsonville, South Carolina

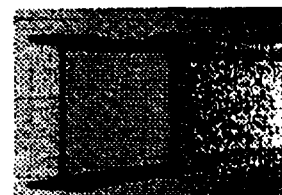
- Cryovac® flexible plastic packaging systems
- Daxex® container sealants and coatings for cans and bottles
- Omicron™ rigid plastic cups and tubs for dairy foods
- Formpac™ foam trays for supermarket and institutional food service



Grace Packaging



Grace Construction Products



Grace Construction Products

- Robert J. Bettacchi, President
- 1996 sales: \$435 million
- 1,900 employees
- Headquarters: Cambridge, Massachusetts
- Key manufacturing sites: Ajax, Canada; Chicago, Illinois; Hong Kong; Houston, Texas; Inchon, Korea; Passirana, Italy; Santa Ana, California; Singapore; Slough, U.K.; Wilmington, North Carolina

- Concrete admixtures
- Cement additives
- Masonry products
- Waterproofing products and systems
- Fire protection products

Grace Davison

- James R. Hyde, President
- 1996 sales: \$732 million
- 2,700 employees
- Headquarters: Baltimore, Maryland
- Key manufacturing sites: Aiken, South Carolina; Chattanooga, Tennessee; Cincinnati, Ohio; Curtis Bay, Maryland; Kuantan, Malaysia; Lake Charles, Louisiana; Sorocaba, Brazil; Valleyfield, Canada; Worms, Germany

- Fluid cracking catalysts and additives
- Hydroprocessing catalysts
- Polyolefin and chemical catalysts and carriers
- Silica products
- Zeolite adsorbents

Market Segments/End Uses

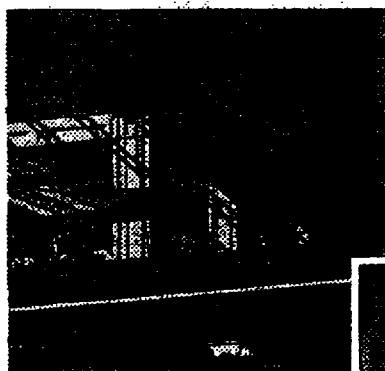
- Fresh red meats
- Smoked and processed meats
- Fish
- Poultry
- Cheese
- Prepared foods
- Baked goods
- Produce
- Food and beverage canning and bottling
- Nonfood consumer and industrial products

Customer Benefits

- Preserve flavor and aroma
- Enhance product shelf life and appearance
- Improve merchandising
- Protect against bacteria and other contaminants
- Custom-tailored to specific food applications
- Available globally
- Employ innovative resin and film processing technologies
- Combine expertise in both food and packaging sciences
- Offer total systems: technical service, equipment design and installation, training and package design

Growth Factors

- Emergence of middle class and enhanced distribution systems in developing Asia Pacific and Latin American countries
- Global growth programs
 - Case-ready packaging
 - *TBC™* bags for bone-in meats
 - Precut produce packaging
 - Display films
 - Laminates
- Extensions/adaptations of products from one region to another
- Increasing consumer demand for healthy, "convenience" foods



↓
Grace
Davison



- Commercial and residential construction
- Airports
- Tunnels
- Docks and other marine structures
- Bridges

- Strengthen, protect and add longevity to structures
- Improve customer profitability and productivity
- Customer-focused product development
- Provide on-site technical support
- Lower life-cycle costs

- Infrastructure development in Asia Pacific and Latin America
- Selected acquisitions to extend global reach and technological leadership
- New value-added and specialty products

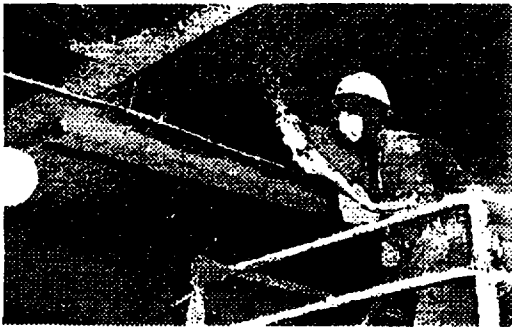
- Petroleum refining for transportation fuels and petrochemicals
- Plastic resins for plastic films, gas distribution pipes and molded plastic products
- Coatings
- Plastics
- Personal care products
- Foods
- Pharmaceuticals
- Building products
- Chemical products

- Increase product yield and quality in refinery processes
- Improve control for environmental issues
- Managed globally for worldwide availability
- Offer creative approaches to a wide variety of process applications based on catalysis and silica technology
- Flexible manufacturing for rapid customer response
- Close customer relationships lead to proprietary products and facilitate new product introductions

- Growth in Asia Pacific markets
- Increasing refining complexity requires greater use of higher-performance catalysts
- Strong plastics growth driven by increasing consumer demand
- Emerging technologies in customer processes
- New environmental regulations
- Abundant new applications for silica products

Building on Success

Leading technology, value-added products and services, strong customer relationships, global presence...outstanding people. These are the foundation for Grace's success in packaging, catalysts and silica products, and construction products. How is Grace using these competitive strengths to create value and grow profitably? Grace's 17,000 employees around the world are working smarter, moving faster and reaching higher to improve performance every day. Grace employees are delivering outstanding service to customers; finding new applications for Grace technology; developing higher value-added products; pursuing new opportunities; expanding geographic reach; accelerating product delivery; reducing inventory; lowering production costs; consolidating supply lines; upgrading management information systems; enhancing skills; and streamlining processes. Grace employees are creating value in all these ways and more.

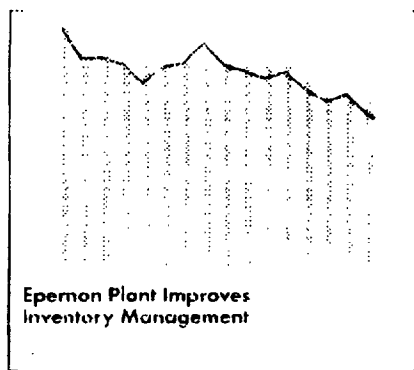


In 1996, Grace Construction Products initiated a series of *Monokote*® product training sessions for fireproofing applicators in the U.K. and France. In addition to providing instruction in the technology and techniques of applying *Monokote* products, Grace used these training sessions to highlight the productivity and cost advantages of *Monokote* fireproofing, demonstrating a commitment to helping customers improve their profit potential and business productivity. As a result of these training sessions, 10 of the largest fireproofing applicators in the U.K. and France have joined Grace's "Team 1 Quality Applicator Network." In 1996, Grace more than doubled fire protection sales in Europe and is well positioned to exceed aggressive 1997 growth targets.

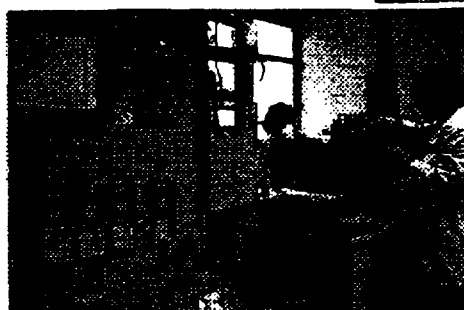
Business Process Audits Uncover Hidden Productivity

Business process audits at Grace Packaging's manufacturing centers in Epernon, France and Hamburg, Germany identified opportunities to optimize resources, streamline production, better manage inventory and shipping processes and improve customer service. The audits helped Epernon employees reduce inventory 25% and days-on-hand 36%. In Hamburg, shrink

products inventory dropped 26% and days-on-hand 46%. Following the audits, employees at both sites underwent intensive, advanced training on inventory control systems, enabling them to interpret and use data more efficiently. Product coding and distribution procedures were integrated and



simplified. New reporting systems were developed to track manufacturing and revenue cycle times. In addition to one-time inventory cost reductions, these two audits yielded annual savings of \$1 million in interest on working capital. Ongoing efforts to better manage assets continue, and process changes pioneered at Epernon and Hamburg are being implemented company-wide.



Analytical Support Gives Customers an Edge

Grace Davison brings petroleum refining customers more than half a century of experience in fluid cracking catalysts and additives. Customers worldwide rely on Grace Davison's technical support to provide customized catalyst solutions for their operations, help them optimize unit performance and solve problems. An extensive customer catalyst testing program and a sophisticated analytical database are two important tools that Grace Davison engineers use to provide technical support. Customers submit over 15,000 catalyst samples every year, and more than 50 different analyses are performed on each sample. The results are placed in a database which currently holds data on over 100,000 catalyst samples. In many cases, improving unit operations or solving problems requires changing the catalyst formulation. Immediately accessible in the database are specifications of more than 2,100 different catalysts and over 900,000 production sample results. These help Grace Davison engineers quickly provide new catalyst formulations that will improve customer operations. Grace Davison's flexible manufacturing process allows for rapid response to catalyst formulation changes and ensures that customers' new objectives are met quickly. With around-the-clock and around-the-world availability, this technical support is a high value-added benefit for Grace Davison customers.



Interregional Training Enhances Kuantan Start-up

Prior to the July 1996 start-up of the Company's new shrink films and silica products plants in Kuantan, Malaysia, more than 40 new employees traveled from Malaysia to the Grace Packaging plant in Seneca, South Carolina and the Grace Davison plant in Worms, Germany to learn first-hand how to run the sophisticated production lines and manage the state-of-the-art manufacturing processes that served as models for the operations then under construction in Kuantan.

Grace Davison personnel spent up to three months learning how to manufacture micronized silica. They also focused on theory, application, quality control and safety procedures. In addition to time spent in Worms, the new employees visited plants in Curtis Bay, Maryland and Sorocaba, Brazil.



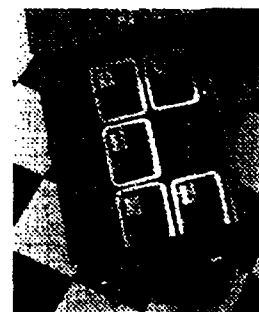
At the Seneca packaging films plant, Kuantan process technicians spent six months learning both the theory and hands-on operation of a packaging line and an electronic cross-linking unit. They also studied safety procedures. The Kuantan engineering staff studied the electrical and mechanical design of the production lines. The focus was on engineered analytical training, which is a thorough, consistent and systematic approach to sharing process knowledge. This training system is estimated to have reduced process training time up to 60%, efficiently

promoting best process and safety practices, reducing process variation and allowing new employees to meet quality, yield and productivity expectations. Past experience has shown a minimum \$3 return on each \$1 invested in engineered analytical training.

"We are proud to have such a highly skilled, local team running the sophisticated packaging production lines in our Kuantan plant. The training we underwent at our sister plant in South Carolina was essential to our start-up."

Michael Jar, Grace Packaging
Plant Manager—Kuantan

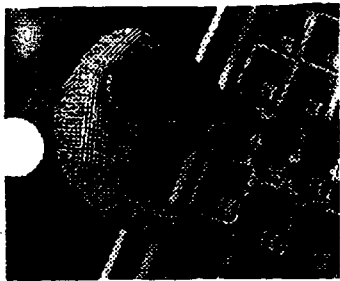
Grace's Eclipse™ shrinkage-reducing admixture is a breakthrough in concrete technology because it addresses concrete's tendency to shrink and then crack. Eclipse reduces shrinkage by as much as 80%, dramatically reducing—or even eliminating—concrete cracking. It was developed through a technical partnership with ARCO Chemical. When ARCO Chemical began research on shrinkage reduction, it approached Grace, seeking help from a company with a thorough understanding of construction materials. Researchers at Grace Construction Products were working on a similar project, and ARCO Chemical knew that Grace was committed to new product development. This collaboration resulted in an innovative new admixture after only two years of formalized joint development—sufficient time to adequately test long-term performance, but significantly less time than if the parties had worked alone. In partnering on this research, Grace saved an estimated \$2 million in development and testing costs and reduced the time required to bring the product to market by one to two years. Building on the success of this partnership, Grace Construction Products has now formalized the search for potential development partners as a major component of its R&D process and is currently in the formative stages of several other product development partnerships. Sales of products introduced in the past five years, such as Eclipse shrinkage-reducing admixture, generated 25% of total construction products sales in 1996.



Grace Packaging Introduces a New System for Fresh Red Meat Distribution

Cryovac® case-ready packaging for fresh red meats enables retailers to more effectively manage their inventories and redirect labor from in-store meat cutting to higher-value merchandising. Prepared in centralized processing plants and delivered fresh to retailers, case-ready meats are prepackaged in convenient sizes for consumers. This packaging solution provides consumers with enhanced quality and product availability. Grace Packaging is working closely with selected retailers in North America and Europe to implement case-ready packaging systems for fresh red meats. Increasing acceptance of this new distribution system for fresh red meats is evidenced by a significant increase in sales of case-ready packaging in 1996 over 1995.

When Albert Heijn BV, Holland's largest grocery retailer, implemented a radical change in logistics for fresh red meat distribution, it called on Grace Packaging to help it reduce operating costs through a more efficient inventory system. After a series of successful production trials, Albert Heijn wanted 10 Cryovac case-ready packaging lines installed and operational within two months. A Grace team from Holland and France had all lines up and running on time. With 16 lines today producing consumer-ready fresh red meats for more than 600 stores, Albert Heijn has halved the time between product ordering and in-store display and introduced a more efficient stocking system based on actual product purchases rather than estimated demand. With its new fresh red meat logistics system fully operational, Albert Heijn is one of Europe's

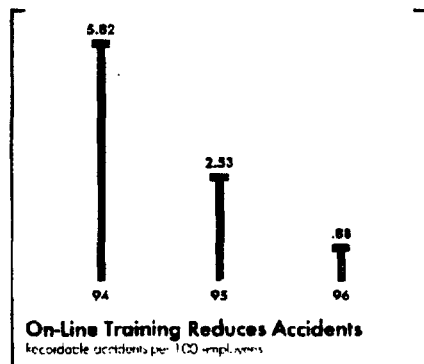


largest case-ready retailers and the largest customer worldwide for Cryovac modified atmosphere packaging for fresh meat applications.

Consumers—particularly in North America—typically associate a bright red color with freshness in selecting red meats. The freshest red meats are actually a much darker red—almost purple—color. Red meats are bright red only after exposure to oxygen. Cryovac case-ready packaging preserves freshness by providing a barrier to oxygen. Because many consumers have developed a preference for the brighter red coloring, Grace Packaging scientists developed a unique vacuum package with an oxygen barrier film that can be easily peeled off by the retailer to trigger the color change just before stocking the display case. A breathable film layer remains over the packaged meat, letting oxygen pass through to change the color, usually within about 20 minutes. After market testing of the new packaging indicated satisfaction with consumers, two major North American retailers are expanding availability of Cryovac case-ready packaging systems throughout their stores.

On-Line Training Cost-Effectively Promotes Safety Awareness

To promote continuous improvement in safety performance at Grace Davison's Lake Charles, Louisiana manufacturing complex, a computer-based safety training program was developed. This program allows employees to train at their own pace. It ensures consistency in training curriculum, increases the speed at which employees receive new information, enhances safety awareness by raising the level of expertise within the Company and cost-effectively expands training capabilities. The program consists of more than 200 job-specific safety training modules and includes interactive triggers to modify content based on prior knowledge. Within three months of introduction, all 300 Grace Davison Lake Charles employees had completed the training. Prior to the on-line training, 100% compliance had been difficult to achieve. Since the system is virtually self-managing, with personnel notified electronically of the approach of retraining dates, compliance for regulatory, safety and job-specific training is 100%. As evidence of the increased safety awareness generated by the training, accidents



have been reduced 64% over the past 14 months. This new training system, which is expected to lower safety training costs by 60%, will be expanded globally. The Company also is adapting the computer-based training concept to facilitate employee training in other areas of environment, health and safety, including process safety management.

"We've conducted audits to measure the effectiveness of our computer-based safety training. Ninety days after course completion, our employees have a retention rate of 93%. They also give the new training system an approval rating of 98%."

Dean Courville, Grace Davison
General Foreman/Training—Lake Charles

Cryovac "breathable" films mean less spoilage and greater preservation of quality and flavor throughout the distribution chain.

TAC™ bags have built-in barrier protection for bone-in meats

Grace Packaging has developed a new range of innovative packaging options for smoked and processed meats and cheeses in the deli section.

J. Gary Koenzig, Jr.
President, Grace Packaging
Boca Raton, Florida

"Our strengths come from our technology, our global presence and, perhaps most importantly, our close customer partnerships that allow us to continually innovate and be on the leading edge. We have grown our sales and profits for 34 consecutive years, and our more than 11,000 people are committed to continuing this tradition. We are exploring new technologies, more rapidly transferring existing products across regions and improving operating efficiencies to fuel profitable growth."



Cryovac case-ready packaging for meats and poultry offers retailers benefits in inventory management, merchandising and distribution efficiencies.

Cryovac flexible packaging systems help food service operators achieve efficiencies in preparation and storage while improving the quality and consistency of condiments, soups, sauces, dressings, pie fillings, juices, stews and more.

Grace Packaging — Protecting the World's Food & More

With consumers wanting greater convenience, demand has never been greater for "home replacement meals" such as precooked meats, soups, salads, ethnic specialties and pasta dishes.

Grace is the world's leading supplier of flexible plastic packaging and container sealing systems for foods, beverages and consumer products. In 1996, *Grace Packaging* achieved 34 consecutive years of record sales and earnings growth. In the past five years, sales have grown at an average annual rate of 8%. However, due to an extraordinary convergence of external factors in 1996—high grain prices impacting packaging sales to North American beef and pork processors; "mad cow" disease in Europe; and lower demand for shrink films in Asia Pacific—sales and profits increased only modestly. Market conditions have begun to improve, and *Grace Packaging* expects to grow both sales and profits in 1997 by introducing new products, entering new market segments, improving operating efficiencies, and expanding its penetration of developing regions—particularly Asia Pacific and Latin America. Approximately half of the projected sales growth will come from programs to transfer existing technology from one region to another. The other half is expected to come from new programs with global potential.

Clear Competitive Advantages

A unique combination of competitive strengths has contributed to the success of *Grace Packaging*. It uses innovative resin and film processing technology, coupled with expertise in both the food and packaging sciences. Its total systems approach offers customers a single source for all of their packaging needs. *Grace Packaging* has a global presence and has developed unparalleled relationships with food processors and retailers all over the world. A global business for more than

30 years, it continues to strengthen its global capabilities by leveraging research and process technologies and sharing best practices throughout the organization.

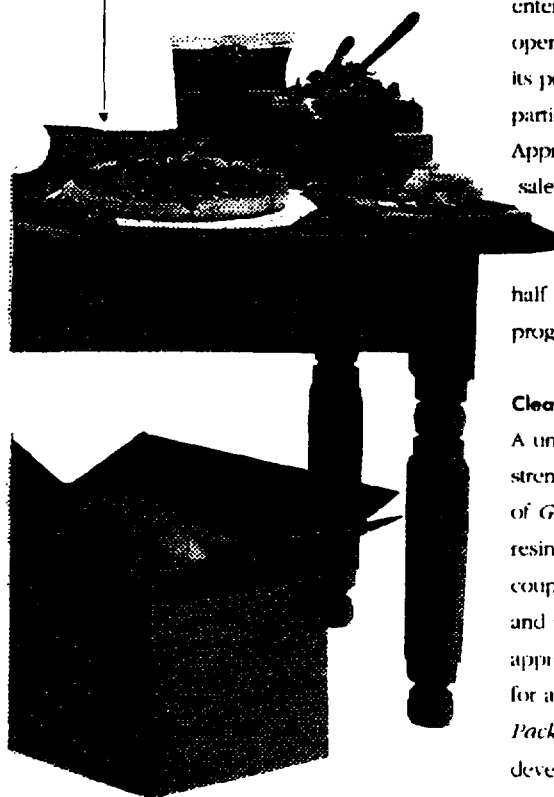
Focusing on Global Growth Programs

Grace's patented *TBG™*—total boneguard—packaging for bone-in meats reduces spoilage rates and enhances inventory management. Highly abuse-resistant, *TBG* bags are becoming the standard for bone-in pork packaging in North America and are revolutionizing pork distribution in Europe. One European supermarket plans to use *TBG* packaging in all of its nearly 600 stores by the end of 1997. During 1996, *Grace Packaging* met increasing customer demand for *TBG* bags in Europe with a new production line in Epemou, France.

Case-ready meats are another high-potential growth opportunity for Grace. Prepared in centralized processing plants and delivered fresh to retailers, case-ready meats are prepackaged in convenient sizes for consumers. This packaging solution provides consumers with enhanced quality and product availability. It helps retailers more effectively manage their inventories and allows them to redirect labor from in-store meat cutting to higher-value merchandising.

Grace Packaging has used its expertise in coextrusion technology to introduce a variety of thinner-gauge laminates. These lightweight, high-performance materials are exceptionally well-suited for packaging cheese, smoked and processed meats, cook-in meats and poultry. The growing preference by consumers for prepared foods to take home—either from a restaurant or the supermarket—should help drive higher demand for this packaging.

Precut produce is a small but rapidly growing market segment, offering healthy choices and convenience to consumers.



Grace's sophisticated packaging materials match the breathing rates of different vegetables, help maintain freshness and enhance shelf life. The acquisition of *Cypress Packaging* in mid-1996 positions Grace as the market leader in pre-cut produce retail and institutional market segments, which are expected to grow at an average annual rate approximating 25% over the next five years.

Grace Packaging has a broad portfolio of strong, high-clarity films for consumer and industrial products. In 1996, Grace introduced a very thin film that provides the abuse protection required for software, audio and video cassettes, office and art supplies, greeting cards, posters and other paper products. This new film improves product appearance, creates efficiencies on the packaging line and, despite its revolutionary thinness, performs as well as standard shrink films. Other catalysts for growth in display films include increased demand in packaging for warehouse clubs, and both growth of a middle class and enhanced distribution systems in emerging countries, particularly in the Asia Pacific region, where Grace started production in 1996 at a new display films plant in Malaysia.

Integrating Container Products Capabilities

During 1996, Grace merged its *Grace Container Products* business into *Grace Packaging* to capitalize on technology and market synergies. *Grace Packaging* is actively focusing on shared competencies in polymers and polymer processing, packaging and food science, emerging technology platforms such as oxygen scavenging, and a common approach to product development processes.

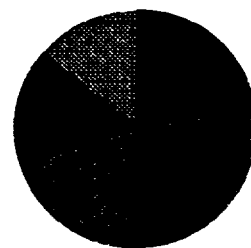
Grace's innovative oxygen-scavenging technology maintains food and beverage quality—without preservatives—and increases shelf life, which helps customers reduce product rotation and distribution costs. Oxygen-scavenging sealants for beer bottle crowns were introduced worldwide in 1996.

The 1996 acquisition of *Bayem S.A. de C.V.* in Mexico provides greater access to the rapidly growing Latin American market and will support the North American market with a full range of closure sealants and coatings. Grace also is globally extending *Bayem's* innovative technologies in can coatings and bottle sealants.

Improving Operating Efficiencies

Grace Packaging is improving global operating efficiencies to increase profits at an even faster rate than sales. It improved asset management in 1996, reducing capital expenditures as a percentage of sales from 19% in 1995 to about 12% in 1996. Carrying time on accounts receivable was reduced nearly 10%. Inventory days-on-hand were reduced nearly 20% and total inventory, almost 13%. *Grace Packaging* is now reexamining its entire supply chain to realize further productivity gains.

Other initiatives have focused on organizational effectiveness. European operations were restructured, and \$25 million in annual cost savings were identified, \$10 million of which were implemented by year-end 1996. Realignment in North America resulted in a more market-focused operation. In Asia Pacific, *Grace Packaging* moved local talent into key positions to strengthen the organization. The marketing function in Latin America was upgraded to promote rapid expansion and identify new growth opportunities.

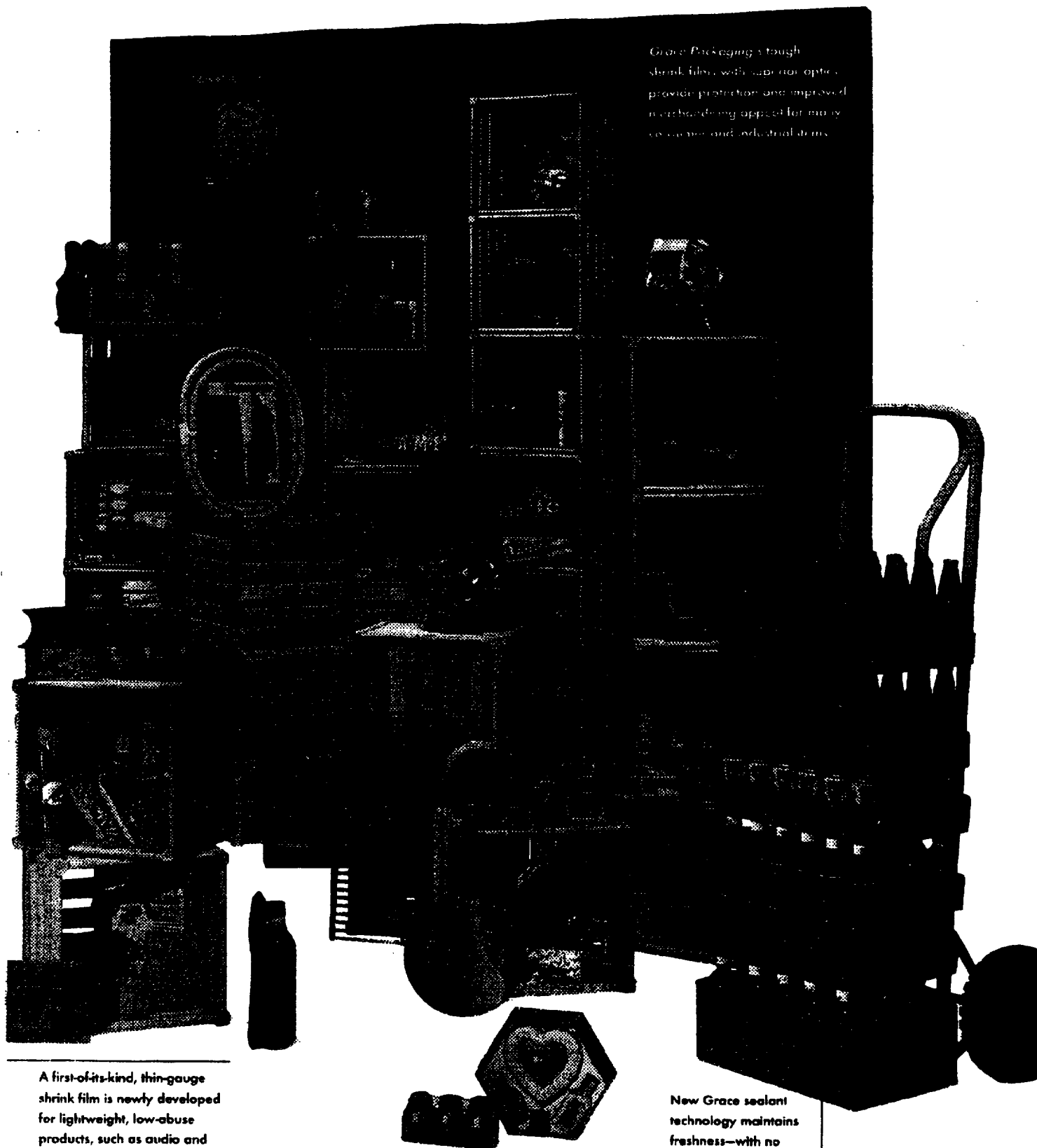


1996 Sales by Market Segment
Total: \$2 billion

■ Fresh & Fast Meats ■ Cheese ■ Produce ■ Display
■ Smoked & Processed Meats ■ Other* ■ Containers
* Includes produce, fish, bakery, dairy, medical equipment

Grace container sealants and coatings ensure the integrity of more than 450 billion cans and bottles annually.



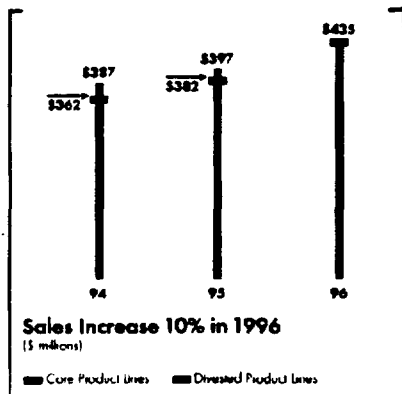


Grace Packaging's tough shrink film, with superior optical properties, provides protection and improved merchandising appeal for many consumer and industrial items.

A first-of-its-kind, thin-gauge shrink film is newly developed for lightweight, low-abuse products, such as audio and video cassettes, office supplies and other printed paper products.

New Grace sealant technology maintains freshness—with no preservatives—in oxygen-sensitive beverages such as beer.

Grace Construction Products — A Record Year of Growing Profitably



Grace Construction Products' record three-fold improvement in pretax operating income and 10% sales growth in 1996 resulted from improved productivity and increased customer acceptance of new value-added products and product enhancements.

Grace concrete, cement and masonry products, waterproofing systems and fireproofing products enhance customer productivity and profitability. They prolong structural life with less maintenance and enable contractors to compete more profitably. These advantages, together with providing quality customer service, developing new products, expanding globally and improving productivity, form a solid basis for continued profitable growth.

commercial use protects against ice dams and wind-driven rain. *Monokote® MK-6s* enables contractors to be more price-competitive on smaller fireproofing jobs. New and specialty products should generate 50+% of construction products sales by 2000.

Global Growth Across All Product Lines

Worldwide sales of cement additives and concrete admixtures increased through customer acceptance of new value-added product conversions and stronger construction markets in North America; gains in cement additives in France and Central Europe; gains in concrete products in the U.K., Italy and Spain; infrastructure projects in Asia and an Australian acquisition. Further growth

Monokote® fireproofing encases and insulates structural steel to protect against failure in the event of fire.

Improving Operating Efficiencies

Grace Construction Products has significantly improved operating efficiencies. It has consolidated production operations, restructured global R&D and reduced manufacturing costs in roofing underlayments and fireproofing. It also has trained 100% of its workforce in quality management techniques and significantly upgraded information systems in North America.

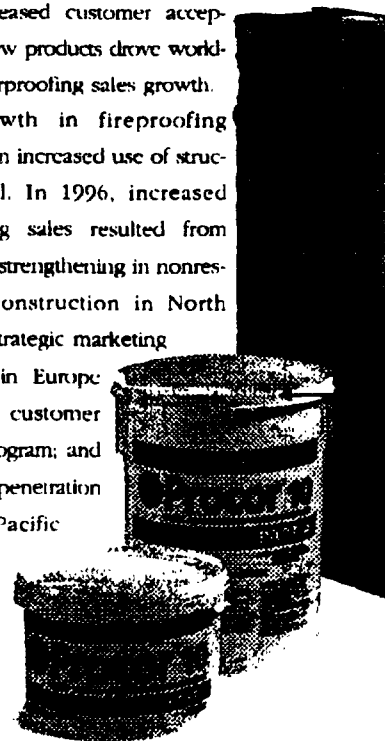
Introducing New and Value-Added Products

In 1996, sales of new and enhanced products increased nearly 35% versus 1995 and represented over 25% of total construction products sales. *Polarset®* noncorrosive set accelerator enables customers to pour and "work" concrete in cold temperatures without using corrosion-causing chemicals. *DCI®* corrosion-inhibiting admixture prolongs the life of concrete structures. *ADVA Flow™* superplasticizer cost-effectively improves concrete finishing. *Vycor Ultra™* self-adhered roofing underlayment for

is expected as developing economies continue to convert from hand-mixing concrete on the job site to more sophisticated and efficient ready-mix operations.

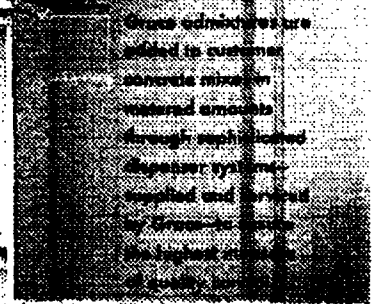
Increased customer acceptance of new products drove worldwide waterproofing sales growth.

Growth in fireproofing depends on increased use of structural steel. In 1996, increased fireproofing sales resulted from continued strengthening in nonresidential construction in North America; strategic marketing initiatives in Europe such as a customer training program; and continued penetration of Asia Pacific markets.

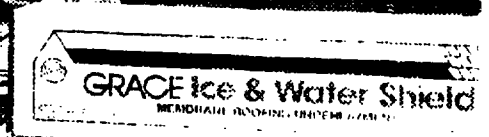


Robert J. Bettacchi President, Grace Construction Products
Cambridge, Massachusetts

"Our record performance in both sales growth and profitability in 1996 was the direct result of hard work, dedication and innovation by every member of our worldwide employee team. In redefining our cost structure and business portfolio, and implementing sound strategic plans in each of our core product lines, we established a rock-solid foundation for further profitable growth. This brings us much closer to realizing our vision of being the leading, most customer-focused supplier of specialty construction materials that strengthen and protect the world's structures."



Grace admixtures are added to concrete mixtures in various amounts through sophisticated dispenser systems, resulting in improved concrete strength and durability.



Procor™ is a fluid-applied waterproofing system. Preprufe™ is a unique membrane waterproofing system, applied prior to pouring concrete slabs and foundation walls. Both provide superior protection for below-grade commercial structures.

The DRY-BLOCK™ system of block and mortar admixtures produces water-repellent concrete masonry.

Preprufe 300
Waterproofing Membrane

Procor 20

Grace Ice & Water Shield is a self-adhered roofing underlayment that provides maximum protection against water infiltration in both residential and commercial structures in new or reroof applications.

Phonosorb® desiccant adsorbents prevent internal condensation in insulating glass windows and assure a clear view.

Hydroprocessing catalysts improve the quality of feeds for finished refined products such as gasoline. Gasoline is produced using fluid cracking catalysts. Fluid cracking catalyst additives allow refiners to meet the challenge of reformulated gasoline. **Sylod®** silicas control gloss in the coatings that finish automotive dashboard and trim elements and leather and vinyl upholstery.

Sylodent® silicas enhance cleaning capabilities and thicken toothpastes. **Sylloid®** silicas act as thickeners, anti-caking agents, glidants, active ingredient carriers, moisture scavengers, tableting aids, oil absorbers and gloss reducers in pharmaceuticals and personal care products.

Sylobloc® silicas make plastic film easier to handle, open and fill.

Daraclar® silica adsorbents prevent beer from clouding by adsorbing proteins during chillproofing.

Papers using new **Sylajet™** silicas for color reproduction offer excellent color "snap" and improved print resolution. They also absorb excess ink for quick drying.

Sylloid® silicas are used to control gloss in paints and coatings. For example, they provide exceptional clarity, depth and smoothness in wood finishes.

James R. Hyde President, Grace Davison
Baltimore, Maryland

"In my 35 years in the business, I've never seen as many opportunities for Grace Davison. We have the right technologies, the right products, the global reach and the manufacturing flexibility to take full advantage of the opportunities before us. New applications for our silica products are virtually limitless; we're continually expanding our market reach. The changing refinery market has opened several doors for new fluid cracking catalyst applications. Escalating consumption of fuel, plastics, coatings and other consumer products due to improved quality of life in Asia Pacific should fuel growth in all our businesses."

1995 and 1994, respectively. 1996 also includes (a) the gain of \$2,603.1 on the dispositions of NMC, Amicon and Agracetus and (b) a \$31.9 reversal of a previously recorded provision for Grace's cocoa business, partially offset by (c) the charge of \$4.6 recorded in connection with the classification of TEC Systems as a discontinued operation. 1995 includes a provision of \$151.3 relating to Grace's remaining discontinued operations, primarily Grace's cocoa business.

- (4) The stock prices for 1995 - 1992 and the first nine months of 1996 have been adjusted so that they are on a basis comparable to the stock prices following the disposition of NMC.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF RESULTS OF OPERATIONS AND FINANCIAL CONDITION

REVIEW OF OPERATIONS
OVERVIEW

Sales and revenues decreased 3% in 1996 versus 1995, and increased 14% in 1995 over 1994. Excluding divested businesses from all periods, sales and revenues increased 3% in 1996 over 1995 and 14% in 1995 over 1994.

Pretax income/(loss) from continuing operations was \$348.6 million in 1996, \$(284.1) million in 1995 and \$(77.7) million in 1994. As noted in the table below, pretax income/(loss) from continuing operations for all three years was affected by various special items. Grace's 1996 pretax operating income before special items of \$419.4 million increased 14% over 1995, and 1995 pretax operating income before special items of \$367.4 million increased 19% over 1994. Excluding divested businesses, pretax operating income before special items increased 12% in 1996 over 1995 and 20% in 1995 over 1994.

For all periods presented, pretax operating results have been restated to reflect the classification of certain businesses as discontinued operations.

W. R. GRACE & CO. AND SUBSIDIARIES	(Dollars in millions)		
PRETAX OPERATING RESULTS - CONTINUING OPERATIONS	1996	1995	1994
Sales and revenues, before divested businesses	\$3,252.2	\$ 3,150.9	\$2,758.7
Sales and revenues of divested businesses (1)	201.9	401.7	369.8
Sales and revenues	<u>\$3,454.1</u>	<u>\$ 3,552.6</u>	<u>\$3,128.5</u>
Operating income before special items and divested businesses	\$ 417.4	\$ 374.0	\$ 311.7
Operating income of divested businesses (1)	2.0	(6.6)	(1.9)
Operating income before special items (2)	<u>\$ 419.4</u>	<u>\$ 367.4</u>	<u>\$ 309.8</u>
Special items:			
Gain on sales of businesses	326.4	--	--
Restructuring costs and asset impairments/other activities	(107.5)	(209.5)	--
Provisions relating to asbestos-related liabilities and insurance coverage	(229.1)	(275.0)	(316.0)
Provision for corporate governance	--	(30.0)	--
Provisions for environmental liabilities at former manufacturing sites	--	(77.0)	(40.0)
Gain on sale of remaining interest in REG	--	--	27.0
Operating income/(loss) from continuing operations	<u>\$ 409.2</u>	<u>\$ (224.1)</u>	<u>\$ (19.2)</u>
Other income/(expenses) (3):			
Interest expense and related financing costs	(71.6)	(71.3)	(49.5)
Other income/(expenses), net	11.0	11.3	(9.0)
Income/(loss) from continuing operations	<u>\$ 348.6</u>	<u>\$ (284.1)</u>	<u>\$ (77.7)</u>

- (1) Primarily reflects Grace's water treatment and process chemicals business, divested in June 1996.
- (2) Reflects the allocation of general corporate overhead, general corporate research expenses and certain other income and expense items that can be identified with continuing operations.
- (3) Corporate interest and financing costs and nonallocable expenses are not reflected in pretax operating income from continuing operations because significant financing decisions are centralized at the

corporate level. Other income/(expenses), net includes interest income relating to the settlement of prior years' federal income tax returns of \$7.5 million in 1996 and \$9.8 million in 1995.

W. R. GRACE & CO. AND SUBSIDIARIES (excluding divested businesses)	(Dollars in millions)			Percentage Change	
	1996	1995	1994	'96 vs '95	'95 vs. '94
SALES AND REVENUES					
Packaging	\$1,735.4	\$1,692.1	\$1,417.5	2.6 %	19.4 %
Container	274.7	279.9	252.9	(1.9)	10.7
Total Packaging	\$2,010.1	\$1,972.0	\$1,670.4	1.9	18.1
Catalysts and other silica-based products	732.2	699.9	615.1	4.6	13.8
Construction	435.0	397.2	387.1	9.5	2.6
Other (1)	74.9	81.8	86.1	(8.4)	(5.0)
Sales and revenues	\$3,252.2	\$3,150.9	\$2,758.7	3.2 %	14.2 %

SALES AND REVENUES ESTIMATED VARIANCE ANALYSIS	1996 AS A PERCENTAGE OF 1995				1995 as a Percentage of 1994			
	VOLUME	PRICE/MIX	TRANSLATION	TOTAL	Volume	Price/Mix	Translation	Total
Packaging	3.9 %	(1.0) %	(.3) %	2.6 %	10.2 %	6.0 %	3.2 %	19.4 %
Container	1.0	(.3)	(2.6)	(1.9)	4.9	.8	5.0	10.7
Total Packaging	3.4	(.9)	(.6)	1.9	9.4	5.2	3.5	18.1
Catalysts and other silica-based products	7.2	(1.3)	(1.3)	4.6	4.7	4.7	4.4	13.8
Construction	8.8	.9	(.2)	9.5	.4	1.1	1.1	2.6
Other (1)	(5.9)	.1	(2.6)	(8.4)	(8.2)	(.8)	4.0	(5.0)
Sales and revenues	4.7 %	(.8) %	(.7) %	3.2 %	9.7 %	1.7 %	2.8 %	14.2 %

(1) Primarily reflects Grace's specialty polymers business, which is expected to be divested in 1997.

SALES AND REVENUES

As noted in the preceding table, sales and revenues (excluding divested businesses) increased 3% in 1996 over 1995, reflecting a favorable volume variance estimated at 5% (with increased volumes in all core product lines), offset by unfavorable price/product mix and currency translation variances estimated at 1% each. The following is a discussion of the sales and revenues of Grace's product lines.

PACKAGING

1996 sales increased 3% over 1995, a year in which sales increased 19% over 1994. 1996 laminate sales increased in all regions, particularly in Latin America and Asia Pacific due to market share growth, and in North America primarily due to a strong fourth quarter in the rollstock and processed and prepared foods market segments. 1996 sales growth in bags was modest overall. Sales volumes in bags increased in Latin America due to economic improvement in Argentina, increased cattle slaughter rates in Uruguay and higher per capita beef consumption in Brazil. Growth in North American bag sales, due to continued penetration of TBG (total boneguard) bags in the fresh red meat segment, was partially offset by lower volumes in the meat producing and processing industries, as higher corn prices led to reductions in beef herds, which in turn drove down volumes. Sales of bags in Asia Pacific and Europe were flat, as the negative effects of reduced beef consumption due to consumer fears associated with the outbreak of E. coli bacteria and the publicity surrounding bovine spongiform encephalopathy in the United Kingdom --- commonly referred to as 'mad cow disease' --- were partially offset by the positive effects of increased consumption of other fresh red meats, poultry and fish. Film sales in 1996 were flat, as sales growth in Europe was offset by sales declines in North America and Asia Pacific due to continued pricing pressures. The improvement in Europe resulted from growth in demand in the U.K. bakery market segment and higher sales from new product introductions.

CONTAINER

Sales decreased slightly in 1996 versus 1995, as sales declines in closure compounds (due to lower consumer demand for beverage products in Europe and a decrease in market share in Asia Pacific) were partially offset by volume increases from improved market penetration of can coating products in Latin America (primarily due to the 1996 acquisition of Bayen S.A. de C.V., a Mexican producer of can coatings and closure sealants for the rigid container industry). North American container sales were up slightly due to strong sales of can sealing compounds.

CATALYSTS AND OTHER SILICA-BASED PRODUCTS

1996 sales of catalysts and other silica-based products benefited from continued expansion into new markets and the introduction of higher-value-added products and new technologies, partially offset by competitive pricing pressures. Volumes increased in all regions, especially in Asia Pacific due to an increase in market share in refinery catalysts. However, in Europe and North America, refinery catalyst sales continued to be negatively impacted by competitive pricing pressures. Polyolefin catalyst sales were positively impacted by the strong resin market, and silica/adsorbent sales benefited from new product applications in Europe and Asia Pacific.

CONSTRUCTION

Sales increased in all regions and within all product lines, especially in North America, where volumes in concrete and waterproofing products benefited from growth in housing starts and infrastructure projects. Also

significantly contributing to the increase was the positive impact of an increase in market share for fire protection and concrete products in Asia Pacific. Sales also have risen due to the introduction of new products.

OPERATING RESULTS - 1996 COMPARED TO 1995

Pretax operating income before special items (excluding divested businesses) increased 12% in 1996 as compared to 1995, as cost management programs continued to favorably impact results across all regions and product lines. As further discussed below under "Statement of Operations: Restructuring Costs, Asset Impairments and Other Costs," Grace has implemented a worldwide program to streamline processes and reduce general and administrative expenses, factory administration costs and noncore corporate research and development expenses. In addition, North American results in 1996 were positively affected by sales volume increases in construction products and bags and laminates, partially offset by a decline in refinery catalyst sales. European results were favorably impacted by volume increases in construction products and silicas/adsorbents. In Asia Pacific, results declined, reflecting lower pricing and an unfavorable product mix in bags, and volume declines in closure compounds, partially offset by volume increases in construction products and refinery and polyolefin catalysts, as discussed above. Also affecting 1996 results were higher expenses associated with the start-up of new silica and packaging plants in Kuantan, Malaysia. Latin American results were favorably impacted by volume increases in bags and can coating products, as discussed above.

OPERATING RESULTS - 1995 COMPARED TO 1994

As noted above, sales and revenues (excluding divested businesses) increased 14% in 1995 over 1994, reflecting favorable volume, price/product mix and currency translation variances estimated at 10%, 1% and 3%, respectively. Pretax operating income before special items (excluding divested businesses) increased 20% in 1995 over 1994. Volumes increased in all core product lines. Packaging volume increases reflected higher sales of bags, films and laminates in all regions, other than laminates in Latin America. Container volume increases resulted from increased sales of can sealing products in Asia Pacific and coating products in Latin

America. Volume increases in catalysts and other silica-based products reflected higher sales in all regions, especially refinery catalysts in Asia Pacific and Europe, and silica/adsorbent products in Europe and Asia Pacific. North American operations experienced reduced profitability in refinery catalysts; refiners continued to experience low margins, as the narrow spread between light and heavy crude oil prices led customers to crack higher-quality light crude (which requires fewer catalysts). Construction products experienced volume increases, primarily in Asia Pacific due to increased construction activity, partially offset by volume decreases in fire protection products in North America (due to a small market share decline) and waterproofing products in North America and Europe (due to higher material costs and a slowdown in the nonresidential construction market). Operating income before taxes also benefited from an economic recovery in Europe that revitalized key markets and the absence of costs incurred in 1994 to streamline European packaging and container operations, partially offset by higher operating costs incurred to increase market share in the Asia Pacific region.

STATEMENT OF OPERATIONS

INTEREST EXPENSE AND RELATED FINANCING COSTS

Excluding amounts allocated to discontinued operations, interest expense and related financing costs of \$71.6 million in 1996 were flat versus 1995. Including amounts allocated to discontinued operations, interest expense and related financing costs decreased 10% in 1996 over 1995, to \$147.9 million, primarily due to lower average short term interest rates.

Grace's debt and interest rate management objectives are to reduce its cost of funding over the long term. To manage the interest profile on its debt, Grace enters into interest rate agreements; during 1996 most of these agreements effectively converted fixed-rate debt into variable-rate debt. These agreements have readily quantifiable impacts on interest cost and are characterized by broad market liquidity.

See "Financial Condition: Liquidity and Capital Resources" below for further information on borrowings and interest rate agreements.

RESEARCH AND DEVELOPMENT EXPENSES

Research and development spending decreased 16% in 1996 versus 1995. The decrease reflects the positive impact of cost management initiatives, primarily the closing of Grace's corporate research facility, the transfer of core research and development activities to existing product line facilities, and the termination of activities not related to Grace's core packaging and specialty chemicals businesses. Research and development activities include research in specialty packaging, catalysts, construction materials and process engineering.

RESTRUCTURING COSTS, ASSET IMPAIRMENTS AND OTHER COSTS

Restructuring Costs

Grace recorded restructuring charges of \$75.4 million in 1996 and \$129.8 million in 1995 (\$49.0 million and \$85.1 million after-tax, respectively). Grace began implementing a worldwide program in 1995 to streamline processes and reduce general and administrative expenses, factory administration costs and noncore corporate research and development expenses. Under this program Grace has implemented, and expects to further implement, additional cost reductions and efficiency improvements, as it further evaluates and reengineers its operations. In connection with these actions, Grace recorded pretax charges of \$53.7 million and \$21.7 million in the second and fourth quarters of 1996, respectively. These charges primarily relate to headcount reductions, the restructuring of Grace's European packaging operations (in areas such as working capital management, manufacturing and sales) and the further restructuring of Grace's corporate research

activities, certain of which are now conducted at product line facilities.

The components of the 1996 and 1995 restructuring charges, spending and other activity during 1995 and 1996, and the remaining reserve balances at December 31, 1996, were as follows:

	Employee Termination Benefits	Plant/Office Closures	Asset Write-downs	Other Costs	Total
Restructuring provisions recorded in 1995	\$ 74.3	\$ 13.4	\$ 18.6	\$23.5	\$129.8
Cash payments during 1995	(13.0)	(3.5)	--	(3.1)	(19.6)
Noncash activity	--	--	(4.3)	(1.5)	(5.8)
Restructuring reserve at December 31, 1995	\$ 61.3	\$9.9	\$ 14.3	\$18.9	\$104.4
Restructuring provisions recorded in 1996	69.3	6.1	--	--	75.4
Cash payments during 1996	(57.8)	(.6)	--	(16.0)	(74.4)
Noncash activity	--	--	(14.3)	--	(14.3)
Restructuring reserve at December 31, 1996	<u>\$ 72.8</u>	<u>\$ 15.4</u>	<u>\$ --</u>	<u>\$ 2.9</u>	<u>\$ 91.1</u>

Employee termination benefits primarily represent severance pay and other benefits (including benefits under long-term incentive programs paid over time) associated with the elimination of approximately 1,300 positions worldwide, with more than 60% of the eliminated positions coming from worldwide corporate staff functions and the restructuring of Grace's worldwide packaging operations. Through December 31, 1996, approximately 800 positions had been eliminated worldwide.

Grace's estimated annual cost savings under the restructuring programs are expected to total approximately \$140 million when fully realized, with approximately \$100 million being realized annually as a result of the actions taken through the end of 1996. The remaining actions under the programs are expected to be substantially implemented during 1997.

Asset Impairments

During 1996 and 1995, Grace determined that, due to various events and changes in circumstances (including the worldwide restructuring programs described above), certain long-lived assets and related goodwill were impaired. As a result, in the fourth quarters of 1996 and 1995, Grace recorded noncash pretax charges of \$32.1 million and \$39.2 million, respectively (\$20.9 million and \$26.6 million after-tax, respectively), the majority of which related to assets that will continue to be held and used in Grace's packaging and specialty chemicals businesses. The components of the 1996 and 1995 charges were (a) goodwill and other intangibles of \$11.1 million and \$4.7 million, respectively; (b) properties and equipment of \$9.0 million and \$20.0 million, respectively; (c) long-term investments of \$6.7 million and \$8.6 million, respectively; and (d) other assets of \$5.3 million and \$5.9 million, respectively. Grace determined the amounts of the charges based on various valuation techniques, including discounted cash flow, replacement cost and net realizable value for assets to be disposed.

Other Costs

In the fourth quarter of 1995, Grace recorded pretax charges totaling \$40.5 million (\$25.9 million after-tax) relating to the write-down of corporate assets (\$27.0 million) and working capital assets (\$13.5 million).

INCOME TAXES

Grace's effective tax (benefit) rates were 38.7% in 1996, (36.8)% in 1995 and (54.8)% in 1994. Excluding the special items shown in the table under "Review of Operations: Overview" above, Grace's effective tax rates were 38.0%, 33.1% and 34.8% in 1996, 1995 and 1994, respectively. The lower effective tax rate in 1995 compared to 1996 was largely due to the reversal in 1995 of a valuation allowance on foreign net operating losses. The lower effective tax rate in 1995 compared to 1994 was primarily due to the reversal in 1995 of the valuation allowance on foreign net operating losses and lower state income taxes, partially offset by higher taxes on foreign operations.

Grace has provided a valuation allowance relating to uncertainty as to the realization of certain deferred tax assets, primarily state and local net operating loss carryforwards and net deferred tax assets. Tax planning strategies during 1996 enabled Grace to reverse the valuation allowance on tax credit carryforwards during the year. Based on anticipated future results, Grace has concluded that it is more likely than not that the remaining balance of the net deferred tax assets, after consideration of the valuation allowance, will be realized.

DISCONTINUED OPERATIONS

HEALTH CARE

During 1996, Grace completed the separation of National Medical Care, Inc. (NMC) and sold its separations science business (Amicon). These businesses, representing Grace's principal health care businesses, had been classified as discontinued operations in 1995. 1996 income from discontinued operations of \$2,643.9 million includes income of \$24.8 million (\$60.3 million pretax) from health care operations, a tax-free gain of approximately \$2.5 billion on the NMC transaction, and a gain of \$40.0 million (\$70.4 million pretax) on the sale of Amicon. (Loss)/income from

discontinued operations of \$(146.3) million in 1995 and \$118.4 million in 1994 includes income from health care operations of \$22.0 million (\$104.6 million pretax) and \$124.7 million (\$227.1 million pretax), respectively.

COCOA

Grace's cocoa business was classified as a discontinued operation in 1993. During the fourth quarter of 1995, Grace revised the divestment plan for the business. The revised plan focused on the improvement of operating cash flow through the adoption of new strategies and a new global organizational structure, while better positioning the business for outright sale. As a result of this revised divestment plan, Grace recorded an additional provision of \$151.3 million (net of an applicable tax effect of \$48.7 million) related to the cocoa business and other remaining discontinued operations. In December 1996, Grace announced that it had entered into a definitive agreement to sell the cocoa business to Archer-Daniels-Midland Company. As a result, in the fourth quarter of 1996, Grace reassessed its estimated loss on the divestment of the business and reversed previously recorded provisions of \$31.9 million (net of an applicable tax effect of \$18.1 million), within income from discontinued operations. The divestment of the cocoa business was completed in February 1997, with Grace receiving \$470.0 million (inclusive of debt assumed by the buyer), subject to adjustment.

OTHER

In the fourth quarter of 1996, Grace classified its thermal and emission control systems business (TEC Systems) as a discontinued operation. In connection with classifying TEC Systems as a discontinued operation, Grace recorded a provision of \$4.6 million (net of an applicable tax benefit of \$2.4 million) related to TEC Systems' anticipated net operating results through the expected date of divestment, as well as the loss anticipated on the divestment.

In May 1996, Grace completed the sale of the transgenic plant business of its Agracetus subsidiary to the Monsanto Company for \$150.0 million, resulting in a pretax gain of \$129.0 million (\$79.4 million after-tax, or \$0.86 per common share of the Company). Additionally, in March 1996, Grace sold its microwave business for gross proceeds of \$3.9 million.

In February 1995, Grace sold its composite materials business for gross proceeds of \$3.0 million. During 1994, Grace sold its battery separators business and a portion of its engineered materials and systems businesses for gross proceeds of \$316.2 million, approximating prior estimates. Grace also sold its animal genetics and Caribbean fertilizer operations in 1994 for proceeds of \$44.1 million. In 1994, Grace also sold substantially all of its interests in Colowyo Coal Company (Colowyo) for proceeds of \$218.3 million, including \$192.8 million of proceeds from a nonrecourse financing secured by a portion of the revenues from certain long term coal contracts. Grace retained a limited partnership interest in Colowyo, entitling it to share in the revenues from these coal contracts.

These businesses were classified as discontinued operations in 1993 (other than TEC Systems in 1996 and Colowyo in 1992).

FINANCIAL CONDITION

LIQUIDITY AND CAPITAL RESOURCES

Grace's continuing operating activities provided net pretax cash of \$355.6 million in 1996, versus \$247.3 million in 1995. The improved cash flow from operations in 1996 was offset by the expenditure of \$2.1 million for the defense and disposition of asbestos-related property damage and personal injury litigation, net of amounts received under settlements with insurance carriers, compared to a cash inflow from asbestos-related litigation, net of insurance recoveries, of \$97.0 million in 1995. After giving effect to the net pretax cash provided by operating activities of discontinued operations and payments of income taxes, the net cash provided by operating activities increased \$116.3 million in 1996 versus 1995.

Investing activities provided \$2,072.9 million of cash in 1996, largely reflecting net cash proceeds of \$2,720.3 million from divestments of businesses. This excluded (a) \$100.0 million received in January 1997 on the 1996 sale of the water treatment and process chemicals business; and (b) \$115.6 million received in January 1997 on the 1996 sale of Amicon. Grace made capital expenditures of \$456.6 million in 1996, primarily related to the packaging and catalysts and other silica-based products businesses. Also, net investing activities of discontinued operations for 1996 used \$192.9 million of cash (compared to \$295.2 million in 1995); primarily decreasing as a result of the disposition of NMC in the 1996 third quarter. Grace anticipates total capital expenditures for 1997 to approximate \$300 million, all of which will be directed towards its core businesses.

Net cash used for financing activities in 1996 was \$2,267.8 million, primarily reflecting reductions in debt, the repurchase of stock (discussed below), and the payment of dividends, partially offset by proceeds from the exercise of employee stock options. Total debt was \$1,388.2 million at December 31, 1996, a decrease of \$545.6 million from December 31, 1995. In addition to the reduction of debt, in 1996 Grace terminated agreements to sell up to \$300 million of interests in designated pools of trade receivables, \$180 million of which pertained to NMC. At December 31, 1995, \$295.8 million had been received pursuant to such sales, \$179.8 million of which pertained to NMC.

Grace initiated a program in April 1996 to repurchase 10.0 million shares of its common stock. As of September 27, 1996, Grace had acquired 9,864,800 shares under this program at a cost of \$727.1 million (or an average price of approximately \$73.70 per share, before adjustment for the effect of the NMC transaction on the price per share of Grace stock). Following the NMC transaction, Grace implemented a second program to repurchase up to 20% of the approximately 89.0 million shares then outstanding. Through March 4, 1997, Grace had repurchased 16,019,900 shares at a cost of \$849.1 million (or an average price of approximately \$53.00 per share).

As Grace's balance sheet is restructured to support its core businesses, Grace is targeting a ratio of debt (net of cash and short-term investments) to earnings before interest, taxes, depreciation and amortization (EBITDA) of 1.6 to 2.0. Grace believes this ratio is the

appropriate measure of leverage for management purposes because it compares debt to the pretax cash flow available to service debt. Also, it is not subject to distortion (as traditional debt/equity or debt/capital ratios are) following a major share repurchase program such as those Grace has executed. At the targeted debt/EBITDA level of 1.6 to 2.0, Grace benefits from the tax advantages of debt financing on its overall weighted average cost of capital while retaining the financial flexibility to invest in the continued growth of its core businesses. Grace believes it can safely exceed its target leverage range on a short-term basis to meet its investment needs. The cash received and to be received from divestments is being used to reduce debt and repurchase shares to bring the capital structure within the target range. At December 31, 1996, the debt/EBITDA ratio was 2.3, outside the target range primarily due to the timing of the share repurchases ahead of cash divestment proceeds. It is expected that the ratio will be within the target range in 1997.

In May 1996, Grace entered into a revolving credit agreement, expiring May 1997, providing for total borrowings of \$1.85 billion, and terminated three previous agreements providing for total borrowings of \$850 million. During the fourth quarter of 1996, Grace reduced the borrowings available under this new credit agreement to \$650 million, reflecting the completion of the NMC transaction. In addition, Grace continues to have \$350 million available under a separate long-term facility expiring on September 1, 1999. Thus, Grace had committed borrowing facilities totaling \$1.0 billion, of which \$471.3 million was available, at the end of 1996.

In October 1996, Grace announced that it expected to divest four noncore businesses by late 1996 or 1997. The businesses to be sold were Grace's cocoa business, Amicon, TEC Systems and Grace's specialty polymers business. As noted above, in December 1996, Grace completed the sale of Amicon and announced that it had entered into a definitive agreement to sell its cocoa business. In February 1997, Grace completed the sale of the cocoa business and entered into an agreement to sell its specialty polymers business. Grace expects to complete the sale of its specialty polymers business in the second quarter of 1997 and the sale of TEC Systems in 1997.

ASBESTOS-RELATED MATTERS

Grace is a defendant in lawsuits relating to previously sold asbestos-containing products. In 1996, Grace paid \$2.1 million for the defense and disposition of asbestos-related property damage and personal injury litigation, net of amounts received under settlements with insurance carriers. During the fourth quarter of 1996, Grace recorded a noncash pretax charge of \$229.1 million (\$148.9 million after tax), primarily to reflect the estimated costs of defending against and disposing of personal injury claims expected to be filed through 2001. The estimated costs used to determine the amount of this charge have not been discounted to their present values, and the time period over which the associated cash is actually expended is likely to extend beyond 2001. The balance sheet at year-end 1996 includes a receivable of \$331.3 million due from insurance carriers. Grace also has recorded notes receivable of \$55.9 million (\$48.5 million after discounts) for amounts to be received from 1997 to 2001 pursuant to settlement agreements previously entered into with insurance carriers.

Although the total amounts to be paid in 1997 with respect to asbestos-related claims (after giving effect to payments to be received from insurance carriers), cannot be precisely estimated, Grace expects that it will be required to expend approximately \$75-\$100 million (pretax) in 1997 to defend against and dispose of such claims (after giving effect to anticipated insurance recoveries). The amounts with respect to the probable cost of defending against and disposing of asbestos related claims and probable recoveries from insurance carriers represent estimates and are on an undiscounted basis; the outcomes of such claims cannot be predicted with certainty. See Note 2 to the Consolidated Financial Statements for further information concerning asbestos-related lawsuits and claims.

ENVIRONMENTAL MATTERS

Grace is subject to loss contingencies resulting from environmental laws and regulations. Worldwide expenses of continuing operations related to the operation and maintenance of environmental facilities and the disposal of hazardous and nonhazardous wastes totaled \$44.5 million in 1996, \$42.6 million in 1995 and \$35.0 million in 1994. Such costs are estimated to be \$45.0 million in 1997 and \$47.0 million in 1998. In addition, worldwide capital expenditures for continuing operations relating to environmental protection totaled \$17.1 million in 1996, compared to \$14.9 million and \$21.5 million in 1995 and 1994, respectively. Capital expenditures to comply with environmental initiatives in future years are estimated to be \$13.0 million in 1997 and \$12.0 million in 1998. Grace also has incurred costs to remediate environmentally impaired sites. These costs were \$20.3 million in 1996, \$31.3 million in 1995 and \$30.8 million in 1994. These amounts have been charged against previously established reserves. Future cash outlays for remediation costs are expected to total \$23.0 million in 1997 and \$26.0 million in 1998. Expenditures have been funded from internal sources of cash and are not expected to have a significant effect on liquidity.

Grace accrues for anticipated costs associated with investigatory and remediation efforts where an assessment has indicated that a loss is probable and can be reasonably estimated. In the fourth quarter of 1995 and the first quarter of 1994, Grace recorded pretax provisions of \$77.0 million and \$40.0 million (\$50.0 million and \$26.0 million after-tax), respectively. The 1995 provision related principally to increased cost estimates associated with five former manufacturing sites. At December 31, 1996, Grace's liability for environmental investigatory and remediation costs related to continuing and discontinued operations totaled \$256.4 million, as compared to \$280.3 million at December 31, 1995. These accruals do not take into account any discounting for the time value of money. Additionally, Grace is in litigation with certain excess insurance carriers regarding the applicability of the carriers' policies to environmental remediation costs;

given the uncertainties inherent in this litigation, Grace has not recorded a receivable with respect to such insurance coverage (except in one instance where a settlement with a carrier has been reached).

Grace's environmental liabilities are reassessed whenever circumstances become better defined and/or remediation efforts and their costs can be better estimated. These liabilities are currently evaluated quarterly, based on available information, including the progress of remedial investigation at each site, the current status of discussions with regulatory authorities regarding the method and extent of remediation at each site and the apportionment of costs among potentially responsible parties. As some of these issues are decided (the outcomes of which are subject to uncertainties) and/or new sites are assessed and costs can be reasonably estimated, Grace will continue to review and analyze the need for adjustments to the recorded accruals. However, Grace believes that it is adequately reserved for all probable and estimable environmental exposures.

SCHEDULE II

W. R. GRACE & CO. AND SUBSIDIARIES
VALUATION AND QUALIFYING ACCOUNTS AND RESERVES
(in millions)

For the Year 1996

Description	Additions (deductions)			Balance at end of period
	Balance at beginning of period	Charged (credited) to costs and expenses	Other, net**	
Valuation and qualifying accounts deducted from assets:				
Allowances for notes and accounts receivable	\$ 12.9	\$ 4.9	\$ (6.3)	\$ 11.5
Allowances for long-term receivables	\$ 24.7	\$ 3.7	\$ 14.3	\$ 42.7
Securities of divested businesses	\$ 3.5	\$ -	\$ 0.4	\$ 3.9
Valuation allowance for deferred tax assets	\$ 97.7	\$ (25.3)	\$ -	\$ 72.4
Reserves:				
Foreign employee benefit obligations*	\$ 95.3	\$ 6.9	\$ (17.3)	\$ 84.9
Discontinued operations	\$ 366.7	\$ (105.7)	\$ (91.8)	\$ 169.2

For the Year 1995

Description	Additions (deductions)			Balance at end of period
	Balance at beginning of period	Charged (credited) to costs and expenses	Other, net**	
Valuation and qualifying accounts deducted from assets:				
Allowances for notes and accounts receivable	\$ 95.2	\$ 131.2	\$ (213.5)	\$ 12.9
Allowances for long-term receivables	\$ 20.6	\$ 3.7	\$ 0.4	\$ 24.7
Securities of divested businesses	\$ 4.9	\$ -	\$ (1.4)	\$ 3.5
Valuation allowance for deferred tax assets	\$ 137.0	\$ (32.0)	\$ (7.3)	\$ 97.7
Reserves:				
Foreign employee benefit obligations*	\$ 82.5	\$ 10.6	\$ 2.2	\$ 95.3
Discontinued operations	\$ 239.3	\$ 127.4	\$ -	\$ 366.7

For the Year 1994

Description	Additions (deductions)			Balance at end of period
	Balance at beginning of period	Charged (credited) to costs and expenses	Other, net**	
Valuation and qualifying accounts deducted from assets:				
Allowances for notes and accounts receivable	\$ 50.3	\$ 102.2	\$ (57.3)	\$ 95.2
Allowances for long-term receivables	\$ 13.4	\$ 6.9	\$ 0.3	\$ 20.6
Securities of divested businesses.	\$ 161.2	\$ -	\$ (156.3)	\$ 4.9
Valuation allowance for deferred tax assets.	\$ 129.7	\$ -	\$ 7.3	\$ 137.0
Reserves:				
Foreign employee benefit obligations*	\$ 64.4	\$ 11.6	\$ 6.5	\$ 82.5
Discontinued operations.	\$ 132.1	\$ 107.2	\$ -	\$ 239.3

* Represents legally mandated employee benefit obligations, primarily pension benefits, relating to Grace's operations in Europe.

** Consists of additions and deductions applicable to businesses acquired, disposals of businesses, bad debt write-offs, foreign currency translation, reclassifications (including the deconsolidation of amounts relating to discontinued operations) and miscellaneous other adjustments.

LaserD II PRINT SUMMARY

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