

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

## FORM 10-K

(MARK ONE)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 [No Fee Required]

For the fiscal year ended DECEMBER 31, 1998

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 [No Fee Required]

For the transition period from to

Commission file number 1-12744

MARTIN MARIETTA MATERIALS, INC.

(Exact name of registrant as specified in its charter)

NORTH CAROLINA 56-1848578  
(State or other jurisdiction of (I.R.S. employer  
incorporation or organization) identification no.)

2710 WYCLIFF ROAD, RALEIGH, NORTH CAROLINA 27607-3033  
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (919) 781-4550

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

Title of each class	Name of each exchange on which registered
Common Stock (par value \$.01 per share) (including rights attached thereto)	New York Stock Exchange

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

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

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

The aggregate market value of voting stock (based on the closing price on the New York Stock Exchange on March 12, 1999 as published in the Wall Street Journal) held by non-affiliates of the Company was \$1,731,699,736. Shares of Common Stock held by each executive officer and director and by each person who owns 5% or more of the outstanding Common Stock have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

The number of shares outstanding of each of the Registrant's classes of common stock on March 12, 1999 as follows:

Common Stock (par value \$.01 per share)	46,641,549 shares
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## DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Martin Marietta Materials, Inc. 1999 Proxy Statement are incorporated by reference into Part III.

Portions of the Martin Marietta Materials, Inc. 1998 Annual Report to Shareholders are incorporated by reference into Parts I, II and IV.

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## PART I

## ITEM 1. BUSINESS

## GENERAL

Martin Marietta Materials, Inc. (the "Company") is the United States' second largest producer of aggregates for the construction industry, including highways, infrastructure, commercial and residential. The Company also manufactures and markets magnesia-based products, including heat-resistant refractory products for the steel industry, chemicals products for industrial, agricultural and environmental uses, and dolomitic lime. In 1998, the Company's aggregates business accounted for 87% of the Company's total revenues and the Company's magnesia-based products segment accounted for 13% of the Company's total revenues.

The Company was formed in November 1993 as a North Carolina corporation to be the successor to substantially all of the assets and liabilities of the materials group of Martin Marietta Corporation and its subsidiaries. An initial public offering of a portion of the common stock of the Company (the "Common Stock") was completed in February 1994 whereby 8,797,500 shares of Common Stock (representing approximately 19% of the shares outstanding) were sold at an initial public offering price of \$23 per share. Lockheed Martin Corporation, which was formed as the result of a business combination between Martin Marietta Corporation and Lockheed Corporation in March 1995, owned approximately 81% of the Common Stock directly and through its wholly-owned subsidiary, Martin Marietta Investments Inc., until October 1996.

In October 1996, the outstanding Common Stock of Martin Marietta Materials that was held by Lockheed Martin Corporation became available to the public market when Lockheed Martin disposed of its 81% ownership interest. This transaction was completed by means of a tax-free exchange offer pursuant to which Lockheed Martin stockholders were given the opportunity to exchange shares of Lockheed Martin common stock for shares of the Company's Common Stock, which resulted in 100% of the outstanding shares of Common Stock being publicly-traded.

On January 3, 1995, the Company purchased certain assets of Dravo Corporation relating to its construction aggregates business for a purchase price of approximately \$121 million in cash, plus certain assumed liabilities (the "Dravo Acquisition"). When acquired, the business had production and distribution facilities in nine states and the Bahamas. The Dravo Acquisition added more than 24 million tons of annual production capacity to the Company's operations. It also expanded the Company's method of conducting business by adding water distribution by ocean vessels and river barges, in addition to the use of truck and rail transportation. Further, the Dravo Acquisition expanded the Company's presence in or sales to nonconstruction aggregate markets, including the chemical, steel, cement, utility desulfurization, poultry feed and agricultural lime industries.

On May 28, 1997, the Company purchased all of the outstanding common stock of American Aggregates Corporation ("American Aggregates") along with certain other assets from American Aggregates' former parent, CSR America, Inc., for an acquisition price of approximately \$242 million in cash plus certain assumed liabilities (the "American Aggregates Acquisition"). The American Aggregates Acquisition included the Ohio and Indiana operations of American Aggregates with 29 production facilities and increased the Company's annual production capacity by more than 25 million

tons -- in addition to adding over 1 billion tons of mineral reserves, of which approximately 700 million are zoned for production, and 11,000 acres of property. American Aggregates is a leading supplier of aggregates products in Indianapolis, Cincinnati, Dayton and Columbus.

On December 4, 1998, the Company acquired the common stock of Redland Stone Products Company ("Redland Stone") from an affiliate of Lafarge SA for \$272 million in cash plus normal balance sheet liabilities, subject to certain post-closing adjustments relating to working capital, plus approximately \$8 million estimated for certain other assumed liabilities and transaction costs. The Company did not assume any long-term debt of Redland Stone. Redland Stone is the leading producer of aggregates and asphaltic concrete in the state of Texas and has mineral reserves which exceed 1.0 billion tons. Redland Stone serves the San Antonio, Houston and south Texas areas. Aggregates production in 1998 for Redland Stone was approximately 14 million tons, asphaltic concrete production was approximately 3 million tons and revenue was approximately \$131 million. Redland Stone expanded the Aggregates division's business by adding operating facilities in the southwest United States, expanding the Company's presence in the asphalt production business and adding significant long-term mineral reserve capacity.

As of October 31, 1998, the Company purchased an initial 14% interest in the business of Meridian Aggregates Company ("Meridian"). The transaction provides a mechanism for the Company to purchase the remaining interest in Meridian at a predetermined formula price within five years, and the Meridian investors may require the Company to purchase their interests beginning December 31, 2000, or earlier in the event of the death of an investor. Meridian operates 26 aggregates production facilities and eight rail-served distribution yards in 11 states in the southwestern and western United States with approximately 1.4 billion tons of mineral reserves. Meridian's revenue in 1998 was approximately \$146 million on sales of over 23 million tons.

The Company announced in February 1997 that it had entered into agreements giving the Company rights to commercialize certain proprietary technologies related to the Company's business. One of the agreements gives the Company the opportunity to pursue the use of certain composites technology for products where corrosion resistance and high strength-to-weight ratios are important factors, such as bridge decks, marine applications and other structures. The Company has also developed and commercialized a laser device that is used to measure the refractory thickness of steel furnaces. In addition, as part of the American Aggregates Acquisition, the Company is working on certain technology related to remineralization of soil and microbial products for enhanced plant growth. The Company continued its research and development activities during 1998 in these new product areas, and began manufacturing and marketing certain of the products beginning in late 1997 through 1998. These technologies, if fully developed by the Company, would complement and expand the Company's business; however, there can be no assurance that any of the technologies will become profitable.

#### BUSINESS SEGMENT INFORMATION

The Company operates in two reportable business segments. These segments are aggregates products and magnesia-based, chemicals and dolomitic lime products. Information concerning the Company's net sales, operating profit, assets employed and certain additional information attributable to each reportable industry segment for each year in the three-year period ended December 31, 1998 is included in "Management's Discussion and Analysis of Financial Condition and Results of

Operations" on pages 34 through 36 of the Company's 1998 Annual Report to Shareholders (the "1998 Annual Report"), which information is incorporated herein by reference.

#### AGGREGATES

The Company's aggregates segment processes and sells granite, sandstone, limestone, sand and gravel and other aggregates products for use in all sectors of the public infrastructure, commercial and residential construction industries. The Company is the United States' second largest producer of aggregates. In 1998, the Company shipped approximately 149 million tons of aggregates primarily to customers in 24 southeastern, southwestern, midwestern and central states, generating net sales and earnings from operations of \$920.8 million and \$184.6 million, respectively. In 1998, approximately 84% of the aggregates shipped by the Company were crushed stone, primarily granite and limestone, and approximately 16% were sand and gravel.

The Aggregates division markets its products primarily to the construction industry, with approximately one-half of its shipments made to contractors in connection with highway and other public infrastructure projects and the balance of its shipments made primarily to contractors in connection with commercial and residential construction projects. As a result of dependence upon the construction industry, the profitability of aggregates producers is sensitive to national, regional and local economic conditions, and particularly to cyclical swings in construction spending, which is affected by fluctuations in interest rates, and demographic and population shifts and to changes in the level of infrastructure spending funded by the public sector. The Company's aggregates business is concentrated principally in the southeast, southwest, midwest and central states. Aggregates products are sold and shipped from a network of approximately 300 quarries and distribution facilities in more than 20 states, although the Company's five largest shipment states account for approximately 60% of total shipments. The Company's business is accordingly affected by the economies in these regions. The addition of the Dravo operations opened extensive markets for the aggregates business along the Ohio and Mississippi River systems from Western Pennsylvania throughout the central and southern United States. The distribution centers acquired along the Gulf of Mexico and Atlantic coasts, as well as operating facilities in the Bahamas, provided entry into those markets for aggregates. The Gulf and Atlantic coastal areas are being supplied primarily from the Bahamas location, two large quarries on the Ohio River system and a Canadian quarry on the Strait of Canso in Nova Scotia, the assets related to which were purchased in October 1995 by the Company (the "Canadian Acquisition"). In addition, the Company's recent acquisitions have expanded its ability to ship by rail. Accordingly, in addition to increasing the Company's geographic presence through acquisitions, the Company has also enhanced its reach through its ability to provide cost-effective coverage of certain coastal markets on the east coast and reaching as far as Texas, and to ship products in and to Canada, the Caribbean and parts of South America, as well as to additional geographic areas which can be accessed economically by its expanded distribution system.

The Company's aggregates business is also highly seasonal, due primarily to the effect of weather conditions on construction activity within its markets. As a result of the American Aggregates Acquisition and several other smaller acquisitions in the north central region of the United States, more of the Company's aggregates operations have exposure to weather-related risk during the winter months. The division's operations that are concentrated principally in the north central region of the Midwest generally experience more severe winter weather conditions than the division's operations in

the South. Due to these factors, the Company's second and third quarters are generally the strongest, with the first quarter generally reflecting the weakest results.

Aggregates can be found in abundant quantities throughout the United States, and there are many producers nationwide. However, as a general rule, shipments from an individual quarry are limited because the cost of transporting processed aggregates to customers is high in relation to the value of the product itself. As a result, proximity of quarry facilities to customers is the most important factor in competition for aggregates business and helps explain the highly fragmented nature of the aggregates industry. The Company's distribution system mainly uses trucks. Access to a lower-cost, extensive river barge and ocean vessel network was provided as a result of certain acquisitions made by the Company, including the Dravo Acquisition and the Canadian Acquisition. The Redland Stone transaction enables the Company to extend its reach through increased access to rail transportation.

Historically, the Company has focused on the production of aggregates and has not integrated vertically in a substantial manner into other construction materials businesses. The Company's purchase of Redland Stone in 1998 included asphalt production and ready mixed concrete operations for roads and other commercial uses, which accounts for approximately 60% of the Redland Stone operation's sales. In addition, the Company purchased Mid-State Construction & Materials in 1998 with sales in Louisiana, Arkansas and Texas, which included four ready mixed concrete plants, three asphalt plants and a small construction company, that establishes a vertically integrated position in these geographical areas.

Environmental and zoning regulations have made it increasingly difficult for the construction aggregates industry to expand existing quarries and to develop new quarry operations. Although it cannot be predicted what policies will be adopted in the future by federal, state and local governmental bodies regarding these matters, the Company anticipates that future restrictions will not have a material adverse effect upon its business.

Management believes the Aggregates division's raw material reserves are sufficient to permit production at present operational levels for the foreseeable future. The Company does not anticipate any material difficulty in obtaining the raw materials that it uses for production in its aggregates segment.

The Company generally delivers products in its aggregates segment upon receipt of orders or requests from customers. Accordingly, there is no significant backlog information. Inventory of aggregates is generally maintained in sufficient quantities to meet rapid delivery requirements of customers.

#### MAGNESIA SPECIALTIES

The Company also manufactures and markets dolomitic lime and magnesia-based products, including heat-resistant refractory products for the steel industry and magnesia-based chemicals products for industrial, agricultural and environmental uses, including wastewater treatment, sulfur dioxide scrubbing and acid neutralization. In 1998, the Company's Magnesia Specialties division generated net sales of \$136.9 million and earnings from operations of \$11.9 million. Magnesia Specialties' refractory and dolomitic lime products are sold primarily to the steel industry.

Accordingly, the division's profitability depends on the production of steel and the related marketplace, and a significant portion of the division's product pricing structure is affected by current economic conditions within the steel industry.

In 1998, global steel industry conditions negatively impacted the division's major product areas. Economic uncertainties in Asia resulted in a high level of imports from Asian steelmakers. The increased Asian imports negatively impacted domestic and worldwide levels of steel production and prices and, consequently, had a negative impact on the division's lime and refractory products areas. In addition, the devaluation of the Russian currency, coupled with economic instability in Brazil, resulted in an influx of imports from these countries atop already increased steel imports from Asia. Coupled with declines in demand, the division continued to experience competitive pricing pressure. Further, the division experienced receivables losses from bankruptcies in the steel related marketplace during 1998. Also, the division, as a result of domestic and foreign competitive pressure and industry consolidation in the refractory brick market, lost two of its major periclase customers. Economic uncertainty in Asia also reduced sales of the division's industrial-chemicals products in that part of the world. Despite yielding to pricing concessions, as the year progressed, the division lost more chemicals sales to Pacific Rim suppliers that were selling products at prices that the division chose not to match. The intensified pressure also affected the division's chemicals sales in the United States and Europe, as its chemicals customers were unable to export their finished goods into the Asian Market.

The principal raw materials used in the Company's Magnesita Specialties division's products are dolomitic lime, brine and imported magnesita. Management believes that its reserves of dolomitic limestone to produce dolomitic lime and its reserves of brine are sufficient to permit production at present operational levels for the foreseeable future. The supply of natural and synthetic magnesita is abundant worldwide. In 1998, the Company purchased some of its magnesita requirements from various sources located in China. While the Company does not expect an interruption in the supply of magnesita from these sources, various factors associated with economic and political uncertainty in China could result in future supply interruptions. If such an interruption were to occur, the Company believes it could obtain alternate supplies worldwide, although there could be no assurance that the Company could do so at current prices. Alternatively, the Company believes it could adjust its mix of products and/or increase production capacity at its Manistee, Michigan, operation.

The Company generally delivers its Magnesita Specialties division's products upon receipt of orders or requests from customers. Accordingly, there is no significant backlog information. Inventory for the Magnesita Specialties division's products is generally maintained in sufficient quantities to meet rapid delivery requirements of customers. The Company has provided extended payment terms to certain international customers.

#### PATENTS AND TRADEMARKS

As of March 12, 1999, the Company owns, has the right to use, or has pending applications for approximately 84 patents pending or granted by the United States and various countries and approximately 97 trademarks related to its Magnesita Specialties business and its developing technologies and services business. The Company believes that its rights under its existing patents, patent applications and trademarks are of value to its operations, but no one patent or trademark or group of patents or trademarks is material to the conduct of the Company's business as a whole.

## CUSTOMERS

No material part of the business of either segment of the Company is dependent upon a single customer or upon a few customers, the loss of any one of which would have a material adverse effect on the segment. The Company's products are sold principally to commercial customers in private industry. Although large amounts of construction materials are used in public works projects, relatively insignificant sales are made directly to federal, state, county or municipal governments, or agencies thereof.

## COMPETITION

Because of the impact of transportation costs on the aggregates business, competition tends to be limited to producers in proximity to the Company's individual production facilities. Although all of the Company's locations experience competition, the Company believes that it is generally a leading producer in the areas it serves. Competition is based primarily on quarry location and price, but quality of aggregates and level of customer service are also factors.

The Company is the second largest producer of aggregates in the United States based on tons shipped. There are over 4,000 companies in the United States that produce aggregates. The largest five producers account for less than 25% of the total market. The Company competes with a number of other large and small producers. The Company believes that its ability to transport materials by ocean vessels and river barges as a result of certain acquisitions made by the Company, including the Dravo Acquisition and the Canadian Acquisition, and its increased access to rail transportation as a result of the Redland Stone transaction, has enhanced the Company's ability to compete in certain extended areas. Certain of the Company's competitors in the aggregates industry have greater financial resources than the Company.

The Magnesia Specialties division of the Company competes with various companies in different geographic and product areas. The Company believes that the Magnesia Specialties division is one of the largest suppliers of monolithic (unshaped) refractory products and dolomitic lime to the steel industry in the United States and one of the largest suppliers of magnesia-based chemicals products to various industries. The Company's largest competitors for monolithic refractory sales are Mineral Technologies, Inc. and Alpine Group, Inc., and its largest competitor for hydroxide slurry is The Dow Chemical Company. The division competes principally on the basis of quality, price and technical support for its products. The Magnesia Specialties division also competes for sales to customers located outside the United States with sales to such customers accounting for approximately \$20.5 million in sales in 1998 (representing approximately 15% of total sales of the Magnesia Specialties segment) principally in Canada, Mexico, the United Kingdom, Germany and Korea. The Magnesia Specialties division's sales to foreign customers were \$24.1 million in 1997 and \$19.2 million in 1996.



## RESEARCH AND DEVELOPMENT

The Company conducts research and development activities for its Magnesia Specialties segment at its laboratory located near Baltimore, Maryland and at various locations for the new proprietary technologies. In general, the Company's research and development efforts are directed to applied technological development for the use of its refractories and chemicals products and for composite materials, soil remineralization products, microbial products, a laser-measuring device and a microwave technology. The Company spent approximately \$3.1 million in 1998, \$3.4 million in 1997 and \$1.9 million in 1996 on research and development activities.

## ENVIRONMENTAL REGULATIONS

The Company's operations are subject to and affected by federal, state and local laws and regulations relating to the environment, health and safety and other regulatory matters. Certain of the Company's operations may from time to time involve the use of substances that are classified as toxic or hazardous substances within the meaning of these laws and regulations. Environmental operating permits are, or may be, required for certain of the Company's operations and such permits are subject to modification, renewal and revocation. The Company regularly monitors and reviews its operations, procedures and policies for compliance with these laws and regulations. Despite these compliance efforts, risk of environmental liability is inherent in the operation of the Company's businesses, as it is with other companies engaged in similar businesses, and there can be no assurance that environmental liabilities will not have a material adverse effect on the Company in the future. In accordance with the Company's accounting policy for environmental costs, amounts are not accrued and included in the Company's financial statements until it is probable that a liability has been incurred and such amount can be estimated reasonably. Costs incurred by the Company in connection with environmental matters in the preceding two fiscal years were not material to the Company's operations or financial condition.

The Company believes that its operations and facilities, both owned or leased, are in substantial compliance with applicable laws and regulations and that any noncompliance is not likely to have a material adverse effect on the Company's operations or financial condition. See "Legal Proceedings" on page 13 of this Form 10-K and "Note M: Commitments and Contingencies" of the "Notes to Financial Statements" on page 26 and "Management's Discussion and Analysis of Financial Condition and Results of Operations" on pages 27 through 40 of the 1998 Annual Report. However, future events, such as changes in or modified interpretations of existing laws and regulations or enforcement policies, or further investigation or evaluation of the potential health hazards of certain products or business activities, may give rise to additional compliance and other costs that could have a material adverse effect on the Company.

In general, quarry sites must comply with noise, water discharge and dust suppression regulations, zoning and special use permitting requirements, applicable mining regulations and federal health and safety requirements. As new quarry sites are located and acquired, the Company works closely with local authorities during the zoning and permitting processes to design new quarries in such a way as to minimize disturbances. The Company frequently acquires large tracts of land so that quarry and production facilities can be situated substantial distances from surrounding property

owners. The Company maintains a centralized blasting function for its quarry operations, and has established policies designed to minimize disturbances to surrounding property owners.

The Company is required by state laws to reclaim quarry sites after use. The Company generally reclaims its quarries on an ongoing basis, reclaiming mined-out areas of the quarry while continuing operations at other areas of the site. Historically, the Company has not incurred extraordinary or substantial costs in connection with the closing of quarries. Reclaimed quarry sites owned by the Company are available for sale, typically for commercial development.

As is the case with other companies in the same industries, some of the Company's products contain varying amounts of crystalline silica, a common mineral. Excessive, prolonged inhalation of very small-sized particles of crystalline silica has been associated with non-malignant lung disease. The carcinogenic potential of crystalline silica was evaluated by the International Agency for Research on Cancer and later by the U.S. National Toxicology Program. In 1987, the agency found limited evidence of carcinogenicity in humans but sufficient evidence of carcinogenicity in animals. The National Toxicology Program concluded in 1991 that crystalline silica is "reasonably anticipated to be a carcinogen." In October 1996, the International Agency for Research on Cancer issued another report stating that "inhaled crystalline silica in the form of quartz or cristobalite from occupational sources is carcinogenic to humans." The Company, through safety information sheets and other means, communicates what it believes to be appropriate warnings and cautions to employees and customers about the risks associated with excessive, prolonged inhalation of mineral dust in general and crystalline silica in particular.

At the Magnesias Specialties division's Manistee, Michigan, facility, the Company maintains a stockpile of off-specification magnesias and binder materials, and fine-particle product generated in processing magnesium oxide. These materials are used at the Manistee plant as a portion of the feed stock for producing certain of its magnesium oxide products. In 1986, the U.S. Environmental Protection Agency (the "EPA") investigated the stockpile for possible designation under the Comprehensive Environmental Response Compensation and Liability Act (the "Superfund" statute), but has not taken any action since that date. In addition, the Michigan Department of Environmental Quality (the "DEQ") reviewed information submitted by the Company to determine the appropriate classification of the pile. In 1998 the DEQ classified the pile as "low hazard industrial waste." Accordingly, the Company is required to obtain an appropriate license for the continued storage of these recyclable materials and to perform certain modifications that will not have a material adverse effect on the Company's operations or its financial condition.

As a result of the processing of dolomitic limestone at the Magnesias Specialties division's Woodville, Ohio, facility, lime kiln dust ("LKD") is produced as a by-product. The Ohio Environmental Protection Agency ("OEPA") has promulgated regulations that apply to the disposal of LKD. The Company executed an administrative order with the OEPA on November 24, 1997 requiring the Company to submit a permit application for a landfill by May 1998, which was duly submitted. The Company, along with other lime producers, has had certain discussions with the OEPA, which is in the process of reviewing the applications and the regulations to determine if changes to the current scope of the regulations are appropriate. Depending upon the result of these ongoing discussions, the Company may be required to incur certain compliance costs. The Company believes that any such costs would not have a material adverse effect on the Company's operations or

its financial condition but can give no assurance that the compliance costs will not have a material adverse effect on the financial condition or results of the Magnesia Specialties segment's operations.

The Clean Air Act Amendments of 1990 require the EPA to develop regulations for a broad spectrum of industrial sectors that emit hazardous air pollutants, including lime manufacturing. The new standards to be established would require plants to install feasible control equipment for certain hazardous air pollutants, thereby significantly reducing air emissions. The Company is actively participating with other lime manufacturers in working with the EPA to define test protocols, better define the scope of the standards, determine the existence and feasibility of various technologies, and develop realistic emission limitations and continuous emissions monitoring/reporting requirements for the lime industry. The EPA has conducted testing at lime manufacturing facilities located in Alabama, Texas and Ohio, including the Company's Woodville facility, the preliminary results of which are expected to be discussed with the EPA in 1999. The current deadline for establishing the technology-based standards for the industry is November 15, 2000. The Company will not be able to determine the applicability of the new regulations or the cost associated with any required standards until the emission standards are adopted. The Company believes that any costs associated with the upgrade and/or replacement of equipment required to comply with the new regulations would not have a material adverse effect on the Company's operations or its financial condition but can give no assurance that the compliance costs will not have a material adverse effect on the financial condition or results of the Magnesia Specialties segment's operations.

The EPA in November 1996 proposed certain changes to the regulations relating to the standard for particulate matter in connection with air quality, which were recently placed into law as the National Ambient Air Quality Standards. The new law places an ambient air limit on the emission of fine particles (smaller than 2.5 microns) that typically result from industrial, motor vehicle and power generation fuel combustion, in addition to the coarse particles previously regulated. As adopted, the regulations impact many industries, including the aggregates industry. The National Stone Association ("NSA") has joined a lawsuit with many other industries challenging the standard and the lack of scientific data available supporting the limits and the ability of industry to monitor the pollutant. In addition, the NSA filed a petition with the EPA seeking a mineral particulate exclusion from the PM2.5 standard. Although it is not known with certainty what the applicability and scope of the new law will be to the aggregates industry generally and thus to the Company, the Company believes that the final regulations will not have a material adverse effect on the Company's operations or its financial condition.

In a letter from the EPA, dated September 16, 1997, the Company was designated a Potentially Responsible Party (a "PRP") with respect to certain sites operated by PCB Treatment Site, Inc., which had facilities in Kansas City, Missouri and Kansas City, Kansas (the "Sites") where the Company's predecessor in interest disposed of polychlorinated biphenyl waste during the 1980's. On February 18, 1999, the Company agreed to an Administrative Order of Consent pursuant to which it agreed to pay \$1,520 in full and complete settlement of any liability it may have with respect to the Sites.

In February 1998, the Georgia Department of Natural Resources ("GDNR") determined that both the Company and the Georgia Department of Transportation ("GDOT") are responsible parties for investigation and remediation at the Company's Camak Quarry in Thomson, Georgia, due to the discovery of trichloroethene ("TCE") above its naturally occurring background concentration in a drinking water well on site. The Company provided the GDNR with information indicating that the

source of the release was either from an asphalt plant that was on the site in the early 1970's or from a maintenance shop that was operated on the property in the 1940's and 1950's before the Company purchased the property. The Company was designated by virtue of its ownership of the property. GDOT was designated because it historically used and disposed of TCE at the site for testing asphalt. The use of the well was discontinued by the Company. The Company has entered into a Consent Order with GDNR to conduct an environmental assessment of the site and file a report of the findings on or before July 1, 1999. The need for corrective action will be evaluated after the assessment is completed. The Company and GDOT have signed an agreement to share evenly the costs of the assessment work and are in the process of hiring a consultant to do the work. At this time, remediation costs have not been estimated because the preliminary investigation defining the extent of contamination has not been initiated. Georgia law provides that responsible parties are jointly and severally liable and, therefore, the Company is potentially liable for the full cost of funding the investigation and any necessary remediation. If the Company is required to fund the entire cost of such remediation, the statutory framework provides that the Company may pursue rights of contribution from the other responsible parties. Management believes any costs incurred by the Company associated with the site will not have a material adverse effect on the Company's operations or its financial condition.

In December 1998, the GDNR determined that the Company, the GDOT and two other parties which operated an asphalt plant are responsible parties for investigation and remediation at the Company's Ruby Quarry in Macon, Georgia. The Company was designated by virtue of its ownership of the property. GDOT was designated because it caused a release of TCE above its naturally occurring background concentration in the groundwater at the site. The two other parties were designated because both entities operated the asphalt plant at the site. The groundwater contamination was discovered when the Company's tenant vacated the premises and environmental testing was conducted. At this time, remediation costs have not been estimated because the preliminary investigation defining the extent of contamination has not been initiated. GDNR has requested the responsible parties to conduct an environmental assessment of the site and file a report on or before June 30, 1999. The Company and GDOT have signed an agreement to share the costs of the assessment work and are in the process of negotiating agreements with the two other parties. Management believes any costs incurred by the Company associated with the site will not have a material adverse effect on the Company's operations or its financial condition.

#### EMPLOYEES

As of March 12, 1999, the Company has approximately 5,700 employees. Approximately 4,200 are hourly employees and approximately 1,500 are salaried employees. Included among these employees are approximately 900 hourly employees represented by labor unions. Approximately 15% of the Company's Aggregates division's hourly employees are members of a labor union, while 96% of the Magnesia Specialties division's hourly employees are represented by labor unions. The Company's principal union contracts cover employees at the Manistee, Michigan, magnesia-based products plant and the Woodville, Ohio lime plant. The Manistee labor union contract expires in August 1999 and the Woodville labor union contract expires in 2000. During the 1995 labor negotiations at the previous renewal of the Manistee labor union contract, the Magnesia Specialties division experienced a labor strike that adversely affected its earnings. The Company considers its relations with its employees to be good.

## ITEM 2. PROPERTIES

## AGGREGATES

As of March 12, 1999, the Company processed or shipped aggregates from 279 quarries and distribution yards in 22 states in the southeast, southwest, midwest and central United States and in Canada and the Bahamas, of which 77 are located on land owned by the Company free of major encumbrances, 58 are on land owned in part and leased in part, 131 are on leased land, and 13 are on facilities neither owned nor leased, where raw materials are removed under an agreement. In addition, the Company processed and shipped ready mixed concrete and asphalt products from 16 properties in 3 states in the southern United States, of which 10 are located on land owned by the Company free of major encumbrances and 6 are on leased land. At 8 of these locations, aggregates products are also processed or shipped.

## MAGNESIA SPECIALTIES

The Magnesia Specialties division currently operates major manufacturing facilities in Manistee, Michigan and Woodville, Ohio, and smaller processing plants in River Rouge, Michigan; Bridgeport, Connecticut; Mobile, Alabama; Baton Rouge, Louisiana; Lenoir City, Tennessee; and Pittsburgh, Pennsylvania. All of these facilities are owned, except Pittsburgh and Lenoir City, which are leased. In addition, the Company has entered into several third-party toll-manufacturing agreements pursuant to which it processes various chemical and refractory products.

## OTHER PROPERTIES

The Company's corporate headquarters, which it owns, is located in Raleigh, North Carolina. The Company owns and leases various administrative offices and research and development laboratories for its Aggregates division and its Magnesia Specialties division.

The Company's principal properties, which are of varying ages and are of different construction types, are believed to be generally in good condition, are well maintained, and are generally suitable and adequate for the purposes for which they are used. The principal properties are believed to be utilized at average productive capacities of approximately 85% and are capable of supporting a higher level of market demand.

## ITEM 3. LEGAL PROCEEDINGS

From time to time claims are asserted against the Company arising out of its operations in the normal course of business. In the opinion of management of the Company (which opinion is based in part upon consideration of the opinion of counsel), it is unlikely that the outcome of litigation and other proceedings relating to the Company, including those relating to environmental matters and those described specifically below, will have a material adverse effect on the Company's operations or its financial condition; however, there can be no assurance that an adverse outcome in any of such litigation would not have a material adverse effect on the Company.

The Company agreed in 1999 to the terms of a settlement of any liability it may have with respect to litigation in the State District Court of Morris County, Texas, James Fowler, Jr. v. Union

Carbide Corporation. This case was commenced on November 9, 1987 as separate claims for unspecified amounts of monetary damages (joined in one lawsuit) by approximately 3,000 plaintiffs against approximately 400 defendants. The case involved claims asserted by former employees of Lone Star Steel Company alleging injuries to their health suffered by exposure to the products supplied to Lone Star's facility in Morris County, Texas since 1947. It is the Company's understanding that the current and former defendants in the litigation constitute almost every supplier to the facility, regardless of the type of product supplied. The Company agreed to pay \$100,000 in accordance with the settlement.

See also "Note M: Commitments and Contingencies" of the "Notes to Financial Statements" on page 26 of the 1998 Annual Report and "Management's Discussion and Analysis of Financial Condition and Results of Operations" on pages 27 through 40 of the 1998 Annual Report.

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

No matters were submitted to a vote of security holders during the fourth quarter of 1998.

## FORWARD LOOKING STATEMENTS - SAFE HARBOR PROVISIONS

This Annual Report on Form 10-K contains statements which constitute "forward looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Investors are cautioned that all forward looking statements involve risks and uncertainties, including those arising out of economic, climatic, political, regulatory, competitive and other factors. The forward looking statements in this document are intended to be subject to the safe harbor protection provided by Sections 27A and 21E. For a discussion identifying some important factors that could cause actual results to vary materially from those anticipated in the forward looking statements see the Corporation's Securities and Exchange Commission filings, including but not limited to, the discussion of "Competition" on page 8 of this Annual Report on Form 10-K, "Management's Discussion and Analysis of Financial Condition and Results of Operations" on pages 27 through 40 of the 1998 Annual Report and "Note A: Accounting Policies" and "Note M: Commitments and Contingencies" of the "Notes to Financial Statements" on pages 16 through 18 and 26, respectively, of the Audited Consolidated Financial Statements included in the 1998 Annual Report.

## EXECUTIVE OFFICERS OF THE REGISTRANT

The following sets forth certain information regarding the executive officers of Martin Marietta Materials, Inc. as of March 12, 1999:

Name ----	Age ---	Present Position at March 12 , 1999 -----	Year Assumed Present Position -----	Other Positions and Other Business Experience Within the Last Five Years -----
Stephen P. Zelnak, Jr.	54	Chairman of the Board of Directors of Martin Marietta Materials, Inc.;	1997	Vice Chairman of the Board of Directors of Martin Marietta Materials, Inc. (1996-1997)
		President and Chief Executive Officer of Martin Marietta Materials, Inc.;	1993	
		President of Aggregates Division	1993	
Philip J. Sipling	51	Executive Vice President of Martin Marietta Materials, Inc.;	1997	Senior Vice President of Martin Marietta Materials, Inc. (1993-1997); President of Magnesia Specialties Division (1993-1997)
		Chairman of Magnesia Specialties Division;	1997	
		Executive Vice President of Aggregates Division	1993	
Robert R. Winchester	61	Senior Vice President of Martin Marietta Materials, Inc.;	1993	
		Executive Vice President of Aggregates Division	1993	
Janice K. Henry	47	Senior Vice President; Chief Financial Officer; Treasurer	1998 1994 1996	Vice President, Martin Marietta Materials, Inc. (1994-1998)
Bruce A. Deerson	47	Vice President and General Counsel	1993	Corporate Secretary (1993 - 1997)
Donald J. Easterlin, III	57	Vice President, Business Development	1994	
Jonathan T. Stewart	50	Vice President, Human Resources	1993	



## PART II

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

There were approximately 1,624 holders of record of Martin Marietta Materials, Inc. Common Stock, \$.01 par value, as of March 12, 1999. The Company's Common Stock is traded on the New York Stock Exchange (Symbol: MLM). Information concerning stock prices and dividends paid is included under the caption "Quarterly Performance (Unaudited)" on page 41 of the 1998 Annual Report, and that information is incorporated herein by reference.

On December 7, 1998, the Company sold \$200,000,000 aggregate principal amount of 5.875% Notes due 2008 (the "Notes") to Goldman, Sachs & Co., J.P. Morgan Securities Inc. and Morgan Stanley & Co. Incorporated, as initial purchasers (the "Initial Purchasers"). Aggregate discounts and commissions to the Initial Purchasers were \$2,326,000. The Notes were sold to the Initial Purchasers in a transaction not involving a public offering in reliance on the exemption from registration provided by Section 4(2) of the Securities Act of 1933 and Rule 144A. The Notes are exchangeable into registered notes with substantially identical terms pursuant to an Offer to Exchange by the Company pursuant to a registration statement on Form S-4 (Registration No. 333-71793), effective February 18, 1999.

## ITEM 6. SELECTED FINANCIAL DATA

The information required in response to this Item 6 is included under the caption "Five Year Summary" on page 42 of the 1998 Annual Report, and that information is incorporated herein by reference.

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

The information required in response to this Item 7 is included under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" on pages 27 through 40 of the 1998 Annual Report, and that information is incorporated herein by reference.

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

The Company does not hold or issue derivative financial instruments for trading purposes. The Company, from time to time, uses on a limited basis derivative financial instruments to manage its exposure to fluctuations in interest rates and foreign exchange rates. The aggregate value of derivative financial instruments held or issued by the Company is not material to the Company nor is the market risk posed. For additional discussion of the Company's market risk see "Management's Discussion and Analysis of Financial Condition and Results of Operations, Capital Structure and Resources" on pages 37 and 38 of the 1998 Annual Report and "Note A: Accounting Policies, Derivative Financial Instruments and Accounting Changes" of the Notes to Consolidated Financial Statements on pages 17

and 18 of the Audited Consolidated Financial Statements included in the 1998 Annual Report, and that information is incorporated herein by reference.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

The information required in response to this Item 8 is included under the caption "Consolidated Statement of Earnings," "Consolidated Balance Sheet," "Consolidated Statement of Cash Flows," "Consolidated Statement of Shareholders' Equity," "Notes to Financial Statements," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Quarterly Performance (Unaudited)" on pages 12 through 41 of the 1998 Annual Report, and that information is incorporated herein by reference.

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

None.

## PART III

## ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

The information concerning directors required in response to this Item 10 is included under the captions "Election of Directors" and "Compliance With Section 16(a) of the Exchange Act" in the Company's definitive proxy statement to be filed with the Securities and Exchange Commission pursuant to Regulation 14A within 120 days after the close of the Company's fiscal year ended December 31, 1998 (the "1999 Proxy Statement"), and that information is hereby incorporated by reference in this Form 10-K. Information concerning executive officers of the Company required in response to this Item 10 is included in Part I on page 16 of this Form 10-K.

## ITEM 11. EXECUTIVE COMPENSATION

The information required in response to this Item 11 is included under the captions "Executive Compensation" and "Compensation Committee Interlocks and Insider Participation in Compensation Decisions" in the Company's 1999 Proxy Statement, and that information, except for the information required by Items 402(k) and (l) of Regulation S-K, is hereby incorporated by reference in this Form 10-K.

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

The information required in response to this Item 12 is included under the captions "Voting Securities and Record Date" and "Beneficial Ownership of Shares" in the Company's 1999 Proxy Statement, and that information is hereby incorporated by reference in this Form 10-K.

## ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The information required in response to this Item 13 is included under the captions "Compensation Committee Interlocks and Insider Participation in Compensation Decisions," and "Certain Related Transactions" in the Company's 1999 Proxy Statement, and that information is hereby incorporated by reference in this Form 10-K.

## PART IV

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

## (a) (1) List of financial statements filed as part of this Form 10-K.

The following consolidated financial statements of Martin Marietta Materials, Inc. and consolidated subsidiaries, included in the 1998 Annual Report, are incorporated by reference into Item 8 on page 18 of this Form 10-K. Page numbers refer to the 1998 Annual Report:

	Page
Consolidated Balance Sheet-- December 31, 1998 and 1997	13
Consolidated Statement of Earnings-- Years ended December 31, 1998, 1997 and 1996	12
Consolidated Statement of Shareholders' Equity-- Years ended December 31, 1998, 1997 and 1996	15
Consolidated Statement of Cash Flows-- Years ended December 31, 1998, 1997 and 1996	14
Notes to Financial Statements--	16 through 26

## (2) List of financial statement schedules filed as part of this Form 10-K

The following financial statement schedule of Martin Marietta Materials, Inc. and consolidated subsidiaries is included in Item 14(d). The page number refers to this Form 10-K.

Schedule II - Valuation and Qualifying Accounts.....25

All other schedules have been omitted because they are not applicable, not required, or the information has been otherwise supplied in the financial statements or notes to the financial statements.

The report of the Company's independent auditors with respect to the above-referenced financial statements appears on page 10 of the 1998 Annual Report, and that report is hereby incorporated by reference in this Form 10-K. The report on the financial statement schedule and the consent of the Company's independent auditors appear on page 34 of this Form 10-K.

The report of Redland Stone Products Company and subsidiaries' independent auditors with respect to the Redland Stone Products Company and subsidiaries' financial statements as of December 31, 1997, and for the year then ended, which independent auditors' report is hereby incorporated by reference in this Form 10-K. The consent of Redland Stone Products Company and subsidiaries' independent auditors appears on page 35 of this Form 10-K.

(3) Exhibits

The list of Exhibits on the accompanying Index of Exhibits on pages 22 through 24 of this Form 10-K is hereby incorporated by reference. Each management contract or compensatory plan or arrangement required to be filed as an exhibit is indicated by asterisks.

(b) Reports on Form 8-K

The Company filed Current Reports on Form 8-K on October 9, 1998, December 18, 1998 (as amended by the Company's Current Report on Form 8-K/A filed on February 17, 1999) and February 2, 1999.

## (c) Index of Exhibits

Exhibit  
No.

- - - - -

- 3.01 --Restated Articles of Incorporation of the Company, as amended (incorporated by reference to Exhibits 3.1 and 3.2 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed on October 25, 1996)
- 3.02 --Restated Bylaws of the Company, as amended (incorporated by reference to Exhibit 3.3 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed on October 25, 1996)
- 4.01 --Specimen Common Stock Certificate (incorporated by reference to Exhibit 4.01 to the Martin Marietta Materials, Inc. registration statement on Form S-1 (SEC Registration No. 33-72648))
- 4.02 --Articles 2 and 8 of the Company's Restated Articles of Incorporation, as amended (incorporated by reference to Exhibit 4.02 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1996)
- 4.03 --Article I of the Company's Restated Bylaws, as amended (incorporated by reference to Exhibit 4.03 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1996)
- 4.04 --Indenture dated as of December 1, 1995 between Martin Marietta Materials, Inc. and First Union National Bank of North Carolina (incorporated by reference to Exhibit 4(a) to the Martin Marietta Materials, Inc. registration statement on Form S-3 (SEC Registration No. 33-99082))
- 4.05 --Form of Martin Marietta Materials, Inc. 7% Debenture due 2025 (incorporated by reference to Exhibit 4(a)(i) to the Martin Marietta Materials, Inc. registration statement on Form S-3 (SEC Registration No. 33-99082))
- 4.06 --Form of Martin Marietta Materials, Inc. 6.9% Notes due 2007 (incorporated by reference to Exhibit 4(a)(i) to the Martin Marietta Materials, Inc. registration statement on Form S-3 (SEC on Registration No. 33-99082))
- 4.07 --Exchange and Registration Rights Agreement dated December 2, 1998 by and among Martin Marietta Materials, Inc., Goldman, Sachs & Co., J.P. Morgan Securities Inc. and Morgan Stanley & Co. Incorporated (incorporated by reference to Exhibit 4.07 to the Martin Marietta Materials, Inc. registration statement on Form S-4 (SEC Registration No. 333-71793))
- 4.08 --Indenture dated as of December 7, 1998 between Martin Marietta Materials, Inc. and First Union National Bank (incorporated by reference to Exhibit 4.08 to the Martin Marietta Materials, Inc. registration statement on Form S-4 (SEC Registration No. 333-71793))
- 4.09 --Form of Martin Marietta Materials, Inc. 5.875% Note due December 1, 2008 (incorporated by reference to Exhibit 4.09 to the Martin Marietta Materials, Inc. registration statement on Form S-4 (SEC Registration No. 333-71793))
- 10.01 --Assumption Agreement between the Company and Martin Marietta Technologies, Inc. (now known as Lockheed Martin Corporation) dated as of November 12, 1993 (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. registration statement on Form S-1 (SEC Registration No. 33-72648))

Exhibit  
No.  
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- 10.02 --Transfer and Capitalization Agreement dated as of November 12, 1993 among Martin Marietta Technologies, Inc. (now known as Lockheed Martin Corporation), Martin Marietta Investments Inc. and the Company (incorporated by reference to Exhibit 10.02 to the Martin Marietta Materials, Inc. registration statement on Form S-1 (SEC Registration No. 33-72648))
- 10.03 --Tax Assurance Agreement dated as of September 13, 1996 between the Company and Lockheed Martin Corporation (incorporated by reference to Exhibit 10.10 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1996)
- 10.04 --Supplemental Tax Sharing Agreement dated as of September 13, 1996 between the Company and Lockheed Martin Corporation (incorporated by reference to Exhibit 10.09 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1996)
- 10.05 --Rights Agreement, dated as of October 21, 1996, between the Company and First Union National Bank of North Carolina, as Rights Agent, which includes the Form of Articles of Amendment With Respect to the Junior Participating Class A Preferred Stock of Martin Marietta Materials, Inc., as Exhibit A, the Form of Rights Certificate, as Exhibit B, and the Summary of Rights to Purchase Preferred Stock, as Exhibit C (incorporated by reference to Exhibit 1 to the Martin Marietta Materials, Inc. registration statement on Form 8-A, filed with the Securities and Exchange Commission on October 21, 1996)
- 10.06 --Revolving Credit Agreement dated as of January 29, 1997 among the Company and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 10.06 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1996)
- 10.07 --Martin Marietta Materials, Inc. Shareholder Value Achievement Plan (incorporated by reference to Exhibit 10.06 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1996)\*\*
- 10.08 --Form of Martin Marietta Materials, Inc. Employment Protection Agreement (incorporated by reference to Exhibit 10.07 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1996)\*\*
- 10.09 --Amended and Restated Martin Marietta Materials, Inc. Common Stock Purchase Plan for Directors (incorporated by reference to Exhibit 10.10 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1996)\*\*
- 10.10 --Martin Marietta Materials, Inc. Executive Incentive Plan, as amended (incorporated by reference to Exhibit 10.18 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1995)\*\*
- 10.11 --Martin Marietta Materials, Inc. Incentive Stock Plan (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended June 30, 1995)\*\*
- 10.12 --Amendment No. 1 to the Martin Marietta Materials, Inc. Incentive Stock Plan (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1997)\*\*

-----  
\*\*Management contract or compensatory plan or arrangement required to be filed as an exhibit pursuant to Item 14(c) of Form 10-K

Exhibit  
No.

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- 10.13 --Martin Marietta Materials, Inc. Amended and Restated Stock-Based Award Plan (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended March 31, 1998)\*\*
- 10.14 --Martin Marietta Materials, Inc. Amended and Restated Omnibus Securities Award Plan (incorporated by reference to Exhibit 10.02 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended March 31, 1998)\*\*
- 10.15 --Revolving Credit Agreement dated as of December 3, 1998 among Martin Marietta Materials, Inc. and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 99.3 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed with the Commission on December 18, 1998)
- 10.16 --Amendment No. 1 to the Credit Agreement dated as of October 16, 1998 among Martin Marietta Materials, Inc. and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 99.4 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed with the Commission on December 18, 1998)
- 10.17 --Amendment No. 2 to the Credit Agreement dated as of December 3, 1998 among Martin Marietta Materials, Inc. and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 99.5 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed with the Commission on December 18, 1998)
- \*12.01 --Computation of ratio of earnings to fixed charges for the year ended December 31, 1998
- \*13.01 --Martin Marietta Materials, Inc. 1998 Annual Report to Shareholders, portions of which are incorporated by reference in this Form 10-K. Those portions of the 1998 Annual Report to Shareholders that are not incorporated by reference shall not be deemed to be "filed" as part of this report
- \*21.01 --List of subsidiaries of Martin Marietta Materials, Inc.
- \*23.01 --Consent of Ernst & Young LLP, Independent Auditors for Martin Marietta Materials, Inc. and consolidated subsidiaries
- \*23.02 --Consent of PricewaterhouseCoopers, LLP, Independent Auditors for Redland Stone Products Company and subsidiaries
- \*24.01 --Powers of Attorney (included in this Form 10-K at page 26)
- \*27.01 --Financial Data Schedule (for Securities and Exchange Commission use only)

Other material incorporated by reference:

Martin Marietta Materials, Inc.'s 1999 Proxy Statement filed pursuant to Regulation 14A, portions of which are incorporated by reference in this Form 10-K. Those portions of the 1999 Proxy Statement which are not incorporated by reference shall not be deemed to be "filed" as part of this report.

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\*Filed herewith

\*\*Management contract or compensatory plan or arrangement required to be filed as an exhibit pursuant to Item 14(c) of Form 10-K



## FINANCIAL STATEMENT SCHEDULE

SCHEDULE II -- VALUATION AND QUALIFYING ACCOUNTS  
MARTIN MARIETTA MATERIALS, INC. AND CONSOLIDATED SUBSIDIARIES

Col. A	Col. B	Col. C		Col. D	Col. E
Description	Balance At Beginning of Period	(1) Charged to Costs and Expenses	(2) Charged to Other Accounts-- Describe	Deductions-- Describe	Balance At End of Period
-----	-----	-----	-----	-----	-----
-----					
Additions					
-----					
(Amounts in thousands)					
YEAR ENDED DECEMBER 31, 1998					
Allowance for doubtful accounts ...	\$ 4,789	\$ 35	\$ 500(a)	\$ 894(d)	\$ 4,430
Allowance for affiliates receivable	--	--	--	--	--
Inventory valuation allowance .....	7,171	1,278	--	--	8,449
Amortization of intangible assets .	29,464	11,599	2,430(a)	338(b) 644(c)	42,511
YEAR ENDED DECEMBER 31, 1997					
Allowance for doubtful accounts ...	\$ 2,950	\$ 411	\$1,733(a)	\$ 305(d)	\$ 4,789
Allowance for affiliates receivable	--	--	--	--	--
Inventory valuation allowance .....	6,078	556	537(a)	--	7,171
Amortization of intangible assets .	22,044	7,926	--	325(b) 181(c)	29,464
YEAR ENDED DECEMBER 31, 1996					
Allowance for doubtful accounts ...	\$ 4,450	\$ --	\$ --	\$1,500(d)	\$ 2,950
Allowance for affiliates receivable	954	--	--	954(e)	--
Inventory valuation allowance .....	7,370	--	--	1,292(c)	6,078
Amortization of intangible assets .	17,268	5,060	--	284(b)	22,044

- (a) Purchase accounting adjustments.  
(b) Fully-amortized intangible assets written off.  
(c) Revaluation adjustments.  
(d) To adjust allowance for change in estimates.  
(e) Uncollectible accounts written off, net of recoveries.

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.

MARTIN MARIETTA MATERIALS, INC.

By: /s/ Bruce A. Deerson  
-----  
Bruce A. Deerson  
Vice President and General Counsel

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below appoints Bruce A. Deerson and Roselyn R. Bar, jointly and severally, as his true and lawful attorney-in-fact, each with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments to this Annual Report on Form 10-K, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact, jointly and severally, full power and authority to do and perform each in connection therewith, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact, jointly and severally, or their or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Dated: March 24, 1999

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

Signature -----	Title -----	Date -----
/s/Stephen P. Zelnak, Jr. ----- Stephen P. Zelnak, Jr.	Chairman of the Board, President and Chief Executive Officer	March 24, 1999
/s/Janice K. Henry ----- Janice K. Henry	Senior Vice President, Chief Financial Officer, Treasurer and Chief Accounting Officer	March 24, 1999
/s/Richard G. Adamson ----- Richard G. Adamson	Director	March 24, 1999
/s/Marcus C. Bennett ----- Marcus C. Bennett	Director	March 24, 1999
/s/Bobby F. Leonard ----- Bobby F. Leonard	Director	March 24, 1999
/s/William E. McDonald ----- William E. McDonald	Director	March 24, 1999
/s/Frank H. Menaker, Jr. ----- Frank H. Menaker, Jr.	Director	March 24, 1999
/s/James M. Reed ----- James M. Reed	Director	March 24, 1999
/s/William B. Sansom ----- William B. Sansom	Director	March 24, 1999
/s/Richard A. Vinroot ----- Richard A. Vinroot	Director	March 24, 1999

## EXHIBITS

Exhibit  
No.

- - - - -

- 3.01 --Restated Articles of Incorporation of the Company, as amended (incorporated by reference to Exhibits 3.1 and 3.2 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed on October 25, 1996)
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- 4.07 --Exchange and Registration Rights Agreement dated December 2, 1998 by and among Martin Marietta Materials, Inc., Goldman, Sachs & Co., J.P. Morgan Securities Inc. and Morgan Stanley & Co. Incorporated (incorporated by reference to Exhibit 4.07 to the Martin Marietta Materials, Inc. registration statement on Form S-4 (SEC Registration No. 333-71793))
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Exhibit  
No.

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- 10.05 --Rights Agreement, dated as of October 21, 1996, between the Company and First Union National Bank of North Carolina, as Rights Agent, which includes the Form of Articles of Amendment With Respect to the Junior Participating Class A Preferred Stock of Martin Marietta Materials, Inc., as Exhibit A, the Form of Rights Certificate, as Exhibit B, and the Summary of Rights to Purchase Preferred Stock, as Exhibit C (incorporated by reference to Exhibit 1 to the Martin Marietta Materials, Inc. registration statement on Form 8-A, filed with the Securities and Exchange Commission on October 21, 1996)
- 10.06 --Revolving Credit Agreement dated as of January 29, 1997 among the Company and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 10.06 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1996)
- 10.07 --Martin Marietta Materials, Inc. Shareholder Value Achievement Plan (incorporated by reference to Exhibit 10.06 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1996)\*\*
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- 10.10 --Martin Marietta Materials, Inc. Executive Incentive Plan, as amended (incorporated by reference to Exhibit 10.18 to the Martin Marietta Materials, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 1995)\*\*
- 10.11 --Martin Marietta Materials, Inc. Incentive Stock Plan (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended June 30, 1995)\*\*
- 10.12 --Amendment No. 1 to the Martin Marietta Materials, Inc. Incentive Stock Plan (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended September 30, 1997)\*\*

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\*\*Management contract or compensatory plan or arrangement required to be filed as an exhibit pursuant to Item 14(c) of Form 10-K

Exhibit  
No.

- - - - -

- 10.13 --Martin Marietta Materials, Inc. Amended and Restated Stock-Based Award Plan (incorporated by reference to Exhibit 10.01 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended March 31, 1998)\*\*
- 10.14 --Martin Marietta Materials, Inc. Amended and Restated Omnibus Securities Award Plan (incorporated by reference to Exhibit 10.02 to the Martin Marietta Materials, Inc. Form 10-Q for the quarter ended March 31, 1998)\*\*
- 10.15 --Revolving Credit Agreement dated as of December 3, 1998 among Martin Marietta Materials, Inc. and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 99.3 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed with the Commission on December 18, 1998)
- 10.16 --Amendment No. 1 to the Credit Agreement dated as of October 16, 1998 among Martin Marietta Materials, Inc. and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 99.4 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed with the Commission on December 18, 1998)
- 10.17 --Amendment No. 2 to the Credit Agreement dated as of December 3, 1998 among Martin Marietta Materials, Inc. and Morgan Guaranty Trust Company of New York, as Agent Bank (incorporated by reference to Exhibit 99.5 to the Martin Marietta Materials, Inc. Current Report on Form 8-K, filed with the Commission on December 18, 1998)
- \*12.01 --Computation of ratio of earnings to fixed charges for the year ended December 31, 1998
- \*13.01 --Martin Marietta Materials, Inc. 1998 Annual Report to Shareholders, portions of which are incorporated by reference in this Form 10-K. Those portions of the 1998 Annual Report to Shareholders that are not incorporated by reference shall not be deemed to be "filed" as part of this report
- \*21.01 --List of subsidiaries of Martin Marietta Materials, Inc.
- \*23.01 --Consent of Ernst & Young LLP, Independent Auditors for Martin Marietta Materials, Inc. and consolidated subsidiaries
- \*23.02 --Consent of PricewaterhouseCoopers, LLP, Independent Auditors for Redland Stone Products Company and subsidiaries
- \*24.01 --Powers of Attorney (included in this Form 10-K at page 26)
- \*27.01 --Financial Data Schedule (for Securities and Exchange Commission use only)

Other material incorporated by reference:

Martin Marietta Materials, Inc.'s 1999 Proxy Statement filed pursuant to Regulation 14A, portions of which are incorporated by reference in this Form 10-K. Those portions of the 1999 Proxy Statement which are not incorporated by reference shall not be deemed to be "filed" as part of this report.

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\*Filed herewith

\*\*Management contract or compensatory plan or arrangement required to be filed as an exhibit pursuant to Item 14(c) of Form 10-K

## MARTIN MARIETTA MATERIALS, INC. AND CONSOLIDATED SUBSIDIARIES

## COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES

for the Year Ended December 31, 1998  
(Amounts in Thousands)

## EARNINGS:

Earnings before income taxes	\$ 174,142
Earnings of less than 50%-owned associated companies, net	(684)
Interest expense	23,759
Portion of rents representative of an interest factor	2,424
	-----
Adjusted Earnings and Fixed Charges	\$ 199,641
	=====

## FIXED CHARGES:

Interest Expense	\$ 23,759
Capitalized interest	359
Portion of rents representative of an interest factor	2,424
	-----
Total Fixed Charges	\$ 26,542
	=====
Ratio of Earnings to Fixed Charges	7.52
	=====

[MARTIN MARIETTA MATERIALS LOGO]

1998 Annual Report  
Portions Incorporated by Reference



## REPORT OF ERNST &amp; YOUNG LLP, INDEPENDENT AUDITORS

BOARD OF DIRECTORS AND SHAREHOLDERS  
MARTIN MARIETTA MATERIALS, INC.

We have audited the accompanying consolidated balance sheet of Martin Marietta Materials, Inc., and subsidiaries at December 31, 1998 and 1997, and the related consolidated statements of earnings, shareholders' equity and cash flows for each of the three years in the period ended December 31, 1998. These financial statements are the responsibility of the Corporation's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Martin Marietta Materials, Inc., and subsidiaries at December 31, 1998 and 1997, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 1998, in conformity with generally accepted accounting principles.

/s/ ERNST & YOUNG LLP

Raleigh, North Carolina  
January 25, 1999

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## STATEMENT OF FINANCIAL RESPONSIBILITY

## SHAREHOLDERS

MARTIN MARIETTA MATERIALS, INC.

The management of Martin Marietta Materials, Inc., is responsible for the consolidated financial statements and all related financial information contained in this report. The financial statements, which include amounts based on estimates and judgments, have been prepared in accordance with generally accepted accounting principles applied on a consistent basis.

The Corporation maintains a system of internal accounting controls designed and intended to provide reasonable assurance that assets are safeguarded, that transactions are executed and recorded in accordance with management's authorization, and that accountability for assets is maintained. An environment that establishes an appropriate level of control-consciousness is maintained and monitored and includes examinations by an internal audit staff and by the independent auditors in connection with their annual audit.

The Corporation's management recognizes its responsibility to foster a strong ethical climate. Management has issued written policy statements which document the Corporation's business code of ethics. The importance of ethical behavior is regularly communicated to all employees through the distribution of the Code of Ethics and Standards of Conduct booklet and through ongoing education and review programs designed to create a strong commitment to ethical business practices.

The Audit Committee of the Board of Directors, which consists of four outside directors, meets periodically and when appropriate, separately with the independent auditors, management and the internal auditors to review the activities of each.

The consolidated financial statements have been audited by Ernst & Young LLP, independent auditors, whose report appears on the preceding page.

/s/ JANICE K. HENRY

Janice K. Henry  
Senior Vice President, Chief Financial Officer  
and Treasurer

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

CONSOLIDATED STATEMENT OF EARNINGS

for years ended December 31

(add 000, except per share)	1998	1997	1996
NET SALES	\$1,057,691	\$900,863	\$721,947
Cost of sales	776,043	665,594	539,437
GROSS PROFIT	281,648	235,269	182,510
Selling, general and administrative expenses	82,041	69,093	59,937
Research and development	3,053	3,406	1,897
EARNINGS FROM OPERATIONS	196,554	162,770	120,676
Interest expense on debt	23,759	16,899	10,121
Other income and (expenses), net	1,347	5,341	8,398
Earnings before taxes on income	174,142	151,212	118,953
Taxes on income	58,529	52,683	40,325
NET EARNINGS	\$ 115,613	\$ 98,529	\$ 78,628
EARNINGS PER COMMON SHARE-BASIC	\$ 2.49	\$ 2.14	\$ 1.71
EARNINGS PER COMMON SHARE-DILUTED	\$ 2.48	\$ 2.13	\$ 1.71

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## CONSOLIDATED BALANCE SHEET

at December 31

ASSETS (add 000)	1998	1997
<b>CURRENT ASSETS:</b>		
Cash and cash equivalents	\$ 14,586	\$ 18,661
Accounts receivable, net	171,511	147,432
Inventories	157,104	132,583
Current deferred income tax benefits	18,978	16,873
Other current assets	7,209	6,463
<b>TOTAL CURRENT ASSETS</b>	<b>369,388</b>	<b>322,012</b>
Property, plant and equipment, net	777,528	591,420
Cost in excess of net assets acquired	348,026	148,481
Other intangibles	27,952	26,415
Other noncurrent assets	65,695	17,385
<b>TOTAL ASSETS</b>	<b>\$1,588,589</b>	<b>\$1,105,713</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>		
(add 000)		
<b>CURRENT LIABILITIES:</b>		
Accounts payable	\$ 57,720	\$ 49,599
Accrued salaries, benefits and payroll taxes	23,502	19,742
Accrued insurance and other taxes	25,370	16,440
Income taxes	7,201	4,691
Current maturities of long-term debt and commercial paper	15,657	1,431
Other current liabilities	22,783	16,332
<b>TOTAL CURRENT LIABILITIES</b>	<b>152,233</b>	<b>108,235</b>
Long-term debt and commercial paper	602,113	310,675
Pension, postretirement and postemployment benefits	76,209	63,070
Noncurrent deferred income taxes	75,623	50,008
Other noncurrent liabilities	14,712	11,889
<b>TOTAL LIABILITIES</b>	<b>920,890</b>	<b>543,877</b>
<b>SHAREHOLDERS' EQUITY:</b>		
Common stock, \$.01 par value; 100,000,000 shares authorized	466	462
Additional paid-in capital	349,245	335,766
Retained earnings	317,988	225,608
<b>TOTAL SHAREHOLDERS' EQUITY</b>	<b>667,699</b>	<b>561,836</b>
<b>TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY</b>	<b>\$1,588,589</b>	<b>\$1,105,713</b>

The notes on pages 16 to 26 are an integral part of these financial statements.

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

CONSOLIDATED STATEMENT OF CASH FLOWS

for the years ended December 31

(add 000)	1998	1997	1996
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>			
Net earnings	\$ 115,613	\$ 98,529	\$ 78,628
Adjustments to reconcile net earnings to cash provided by operating activities:			
Depreciation, depletion and amortization	98,765	79,720	61,210
Other items, net	(4,573)	(3,638)	(3,984)
Changes in operating assets and liabilities:			
Deferred income taxes	(3,457)	7,090	61
Net changes in receivables, inventories and payables	(9,661)	(2,865)	(12,131)
Other assets and liabilities, net	25,886	16,782	11,161
<b>NET CASH PROVIDED BY OPERATING ACTIVITIES</b>	<b>222,573</b>	<b>195,618</b>	<b>134,945</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>			
Additions to property, plant and equipment	(123,926)	(86,440)	(79,503)
Acquisitions, net	(347,882)	(279,056)	(3,660)
Transactions with Lockheed Martin Corporation	--	23,768	63,615
Other investing activities, net	(34,014)	8,359	8,195
<b>NET CASH USED FOR INVESTING ACTIVITIES</b>	<b>(505,822)</b>	<b>(333,369)</b>	<b>(11,353)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES AND DIVIDENDS:</b>			
Repayments of long-term debt	(1,704)	(226,367)	(103,729)
Increase in long-term debt	198,994	349,947	--
Commercial paper, net	105,000	60,000	--
Debt issue costs	(1,745)	(938)	--
Dividends paid	(23,233)	(22,134)	(21,196)
Issuances of common stock	1,862	164	--
<b>NET CASH PROVIDED BY (USED FOR) FINANCING ACTIVITIES</b>	<b>279,174</b>	<b>160,672</b>	<b>(124,925)</b>
<b>NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS</b>	<b>(4,075)</b>	<b>22,921</b>	<b>(1,333)</b>
<b>CASH AND CASH EQUIVALENTS (BOOK OVERDRAFT), beginning of year</b>	<b>18,661</b>	<b>(4,260)</b>	<b>(2,927)</b>
<b>CASH AND CASH EQUIVALENTS (BOOK OVERDRAFT), end of year</b>	<b>\$ 14,586</b>	<b>\$ 18,661</b>	<b>\$ (4,260)</b>

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY

for the years ended December 31

(add 000)	Common Stock	Additional Paid-In Capital	Retained Earnings	Total Shareholders' Equity
Balance at December 31, 1995	\$461	\$331,303	\$ 91,781	\$ 423,545
Net earnings	--	--	78,628	78,628
Dividends declared (\$0.46 a share)	--	--	(21,196)	(21,196)
Balance at December 31, 1996	461	331,303	149,213	480,977
Net earnings	--	--	98,529	98,529
Dividends declared (\$0.48 a share)	--	--	(22,134)	(22,134)
Issuances of common stock	1	4,463	--	4,464
Balance at December 31, 1997	462	335,766	225,608	561,836
NET EARNINGS	--	--	115,613	115,613
DIVIDENDS DECLARED (\$0.50 A SHARE)	--	--	(23,233)	(23,233)
ISSUANCES OF COMMON STOCK	4	13,479	--	13,483
BALANCE AT DECEMBER 31, 1998	\$466	\$349,245	\$ 317,988	\$ 667,699

The notes on pages 16 to 26 are an integral part of these financial statements.

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## NOTE A: ACCOUNTING POLICIES

Organization. Martin Marietta Materials, Inc. ("Martin Marietta Materials" or the "Corporation") is engaged principally in the construction aggregates business. Aggregates products are used primarily for construction of highways and other infrastructure projects in the United States, and in the domestic commercial and residential construction industries. In addition, the Corporation produces magnesia-based chemicals and refractories products used in a wide variety of industrial, environmental and agricultural applications, with a majority of its products used by customers in the worldwide steel industry.

Basis of Consolidation and Use of Estimates. The consolidated financial statements include the accounts of the Corporation and its wholly owned and majority-owned subsidiaries. All significant intercompany balances and transactions have been eliminated in consolidation. The preparation of the Corporation's financial statements in conformity with generally accepted accounting principles requires management to make certain estimates and assumptions. Such judgments affect the reported amounts in the consolidated financial statements and accompanying notes. Actual results could differ from those estimates.

Reclassifications. Certain amounts for the prior years have been reclassified to conform to the 1998 presentation. Such reclassifications had no impact on previously reported net earnings or financial position.

Revenue Recognition. Substantially all revenues are recognized, net of discounts, if any, when finished products are shipped to unaffiliated customers or services have been rendered, with appropriate provision for uncollectible amounts.

Cash and Cash Equivalents. Cash and cash equivalents are net of outstanding checks that are funded daily as presented for payment. Cash equivalents are comprised generally of highly liquid instruments with original maturities of three months or less from the date of purchase. The Corporation's cash and cash equivalents were invested with its former parent, Lockheed Martin Corporation ("Lockheed Martin"), for years ended prior to January 1, 1997, under the terms of a cash management agreement. Upon termination of this agreement, on January 31, 1997, all funds held by Lockheed Martin were transferred to the Corporation and invested under its own cash management arrangements with third party commercial banks.

Inventories Valuation. Inventories are stated at the lower of cost or market. Costs are determined principally by the first-in, first-out ("FIFO") method.

Properties and Depreciation. Property, plant and equipment are stated at cost. Depreciation and amortization are computed over estimated service lives principally by the straight-line method. The estimated service life for buildings ranges from 10 to 20 years and from 1 to 20 years for machinery and equipment. Depletion of mineral deposits is calculated over estimated recoverable quantities principally by the units-of-production method.

Intangible Assets. Cost in excess of net assets acquired (goodwill) is amortized ratably over appropriate periods ranging from 10 to 30 years. At December 31, 1998 and 1997, the amounts for accumulated amortization of costs in excess of net assets acquired were approximately \$21,685,000 and \$13,520,000, respectively. Other intangibles represent amounts assigned principally to noncompete agreements and are amortized ratably over periods based on related contractual terms, generally 5 to 20 years. At December 31, 1998 and 1997, the amounts for accumulated amortization of other intangibles were approximately \$20,826,000 and \$15,944,000, respectively.

The carrying values of intangible assets are reviewed if the facts and circumstances indicate potential impairment of their carrying value. Any impairment in the carrying value of such intangibles is recorded when identified.

Environmental Matters. The Corporation records an accrual for environmental remediation liabilities in the period in which it is probable that a liability has been incurred and the appropriate amount can be estimated reasonably. Such accruals are adjusted as further information develops or circumstances change. Costs of future expenditures for environmental remediation obligations are not discounted to their present value.

Certain reclamation and other environmental-related costs are treated as normal ongoing operating expenses and expensed generally in the period in which they are incurred.

Income Taxes. Deferred income tax assets and liabilities on the consolidated balance sheet reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes.

Through October 1996, the results of operations of the Corporation were included in consolidated income tax returns with Lockheed Martin. Income taxes allocable to the operations of the Corporation through





this date were calculated as if it had filed separate federal and state income tax returns for each tax-reporting period. For all periods subsequent to October 1996, the Corporation's results of operations are reported separately for income tax purposes.

**Related Party Transactions.** Lockheed Martin disposed of its ownership of the Corporation's common stock in October 1996. Prior to the disposition, Lockheed Martin provided certain general, administrative and employee benefit services and subsequent to the disposition, certain services were provided, for a brief period, under a transition agreement. The Corporation was charged \$5,701,000 for these services from January to October 1996 and the amounts charged for the remainder of 1996 and 1997 were not material.

**Research and Development and Similar Costs.** Research and development and similar costs are charged to operations as incurred. Pre-operating costs and start-up costs for new facilities and products are generally charged to operations as incurred.

**Derivative Financial Instruments.** From time to time, the Corporation uses derivative financial instruments to manage its exposure to fluctuations in interest rates. The Corporation designates its interest rate swap agreements as hedges of specific debt instruments and recognizes the interest differentials as adjustments to interest expense over the terms of the related debt obligations. When using interest rate swap agreements, the intermediaries to such agreements expose the Corporation to the risk of nonperformance, though such risk is not considered likely under the circumstances. The Corporation does not hold or issue financial instruments for trading purposes. The Corporation did not utilize any derivative financial instruments during 1998.

**Segment Information.** Information concerning business segment data is included in Management's Discussion and Analysis of Financial Condition and Results of Operations on pages 34 through 36.

**Earnings Per Common Share.** Basic earnings per common share are based on the weighted-average number of common shares outstanding during the year. The weighted-average number of common shares outstanding was approximately 46,453,900, 46,121,800 and 46,079,300 in 1998, 1997 and 1996, respectively. Diluted earnings per common share were computed assuming that the weighted-average number of common shares was increased by the conversion of fixed awards (employee stock options and incentive stock awards) and nonvested stock awards to be issued to employees and non-employee members of the Corporation's Board of Directors under certain stock-based compensation arrangements. The diluted per-share computations reflect a change in the number of common shares outstanding (the "denominator") to include the number of additional shares that would have been outstanding if the potentially dilutive common shares had been issued. In each year presented, the income available to common shareholders (the "numerator") is the same for both basic and dilutive per-share computations. The following table sets forth a reconciliation of the denominators for the basic and diluted earnings per share computations for each of the years ended December 31:

	1998	1997	1996
-----			
BASIC EARNINGS PER			
COMMON SHARE:			
Weighted-average number of shares	46,453,900	46,121,800	46,079,300
-----			
EFFECT OF DILUTIVE SECURITIES:			
Employee fixed awards	234,800	113,300	21,700
Employee and Directors' nonvested stock	18,900	2,700	--
-----			
DILUTED EARNINGS PER			
COMMON SHARE:			
Adjusted weighted-average number of shares and assumed conversions	46,707,600	46,237,800	46,101,000
-----			

**Accounting Changes.** The Corporation adopted the provisions of Statement of Financial Accounting Standards No. 132, Employers' Disclosures About Pensions and Other Postretirement Benefits ("FAS 132"), as required for the year ended December 31, 1998, by the Financial Accounting Standards Board ("FASB"). FAS 132 revises and standardizes the disclosures for pensions and postretirement benefits (see Note I).

Effective January 1, 1998, the Corporation adopted Statement of Financial Accounting Standards No. 131, Disclosures about Segments of an Enterprise and Related Information ("FAS 131"), which superceded Statement of Financial Accounting Standards No. 14, Financial Reporting for Segments of a Business Enterprise. FAS 131 establishes standards for the way public business enterprises report information about operating segments in annual financial statements and requires that those enterprises report selected information about operating segments in interim financial reports. FAS 131 also establishes standards for related disclosures about products and services, geographic areas and major customers. The adoption of FAS 131 did not affect net earnings or financial position.



## NOTES TO FINANCIAL STATEMENTS (CONTINUED)

As of January 1, 1998, the Corporation adopted Statement of Financial Accounting Standards No. 130, Reporting Comprehensive Income, ("FAS 130"). FAS 130 requires all non-owner changes in equity that are excluded from net earnings under existing FASB standards be included as comprehensive income. The Corporation presently does not have any material transactions that directly affect equity other than those transactions with owners in their capacity as owners. Therefore, the provisions of FAS 130 did not materially affect net earnings or financial position.

In April 1998, the American Institute of Certified Public Accountants (the "AICPA") issued Statement of Position 98-5, Reporting on the Costs of Start-Up Activities ("SOP 98-5"). The adoption of SOP 98-5 requires that all costs related to start-up activities, including organizational costs, be expensed as incurred effective January 1, 1999. The Corporation currently expenses all appropriate start-up costs; therefore, SOP 98-5 will not impact the Corporation's net earnings or financial position.

In June 1998, the FASB issued Statement of Financial Accounting Standards No. 133, Accounting for Derivative Instruments and Hedging Activities ("FAS 133"), which is required to be adopted in years beginning after June 15, 1999. Because of the Corporation's minimal use of derivatives, if any, management does not anticipate that the adoption of FAS 133 will have a significant impact on net earnings or the financial position of the Corporation.

Further, in March 1998, the AICPA issued Statement of Position 98-1, Accounting for the Costs of Computer Software Developed or Obtained for Internal Use ("SOP 98-1"). The Corporation adopted SOP 98-1 on January 1, 1999. SOP 98-1 requires the capitalization of certain costs incurred after the date of adoption in connection with developing or obtaining software for internal use. The Corporation expensed such costs as incurred for the year ended December 31, 1998. While the Corporation does not expect the impact of the adoption of SOP 98-1 to be material, it has not completed the determination of the impact of adoption.

## NOTE B: ACQUISITION OF REDLAND STONE PRODUCTS COMPANY

As of December 4, 1998, Martin Marietta Materials purchased all of the outstanding common stock of Redland Stone Products Company ("Redland Stone") from an affiliate of Lafarge S.A. The operating results of the acquired business have been included with those of the Corporation since that date.

The purchase price consisted of approximately \$272 million in cash plus normal balance sheet liabilities, subject to certain post-closing adjustments relating to working capital, and approximately \$8 million estimated for certain other assumed liabilities and transaction costs. The acquisition has been accounted for under the purchase method of accounting wherein the Corporation recognized approximately \$165 million in costs in excess of net assets acquired after recording other purchase adjustments necessary to allocate the purchase price to the fair value of assets acquired and liabilities assumed. Goodwill is being amortized over a 30-year period. Management expects the preliminary purchase price allocation will be adjusted during the applicable period provided by Accounting Principles Bulletin No. 16, Business Combinations.

For comparative purposes, the following unaudited pro forma summary financial information presents the historical results of operations of the Corporation and the Redland Stone business for the years ended December 31, 1998 and 1997. The financial information reflects pro forma adjustments as if the acquisition had been consummated as of the beginning of the periods presented. The pro forma financial information is based upon certain estimates and assumptions that management of the Corporation believes are reasonable in the circumstances. The unaudited pro forma information presented below is not necessarily indicative of what results of operations actually would have been if the acquisition had occurred on the date indicated. Moreover, they are not necessarily indicative of future results.

## PRO FORMA INFORMATION (UNAUDITED)

years ended December 31 (add 000, except per share)	1998	1997
Net sales	\$1,185,278	\$1,018,459
Net earnings	\$ 113,113	\$ 94,690
Earnings per common share:		
Basic	\$ 2.44	\$ 2.05
Diluted	\$ 2.42	\$ 2.05

## NOTE C: ACCOUNTS RECEIVABLE

December 31 (add 000)	1998	1997
Customer receivables	\$ 172,372	\$ 145,773
Other current receivables	3,569	6,448
	175,941	152,221
Less allowances	(4,430)	(4,789)
Total	\$ 171,511	\$ 147,432

## NOTE D: INVENTORIES

December 31 (add 000)	1998	1997
Finished products	\$ 127,904	\$ 108,707
Products in process and raw materials	12,342	7,886
Supplies and expendable parts	25,307	23,161
	165,553	139,754
Less allowances	(8,449)	(7,171)
Total	\$ 157,104	\$ 132,583

## NOTE E: PROPERTY, PLANT AND EQUIPMENT, NET

December 31 (add 000)	1998	1997
Land and improvements	\$ 164,362	\$ 85,261
Mineral deposits	150,684	125,128
Buildings	63,205	56,116
Machinery and equipment	1,072,258	942,162
Construction in progress	52,003	34,010
	1,502,512	1,242,677
Less allowances for depreciation, depletion and amortization	(724,984)	(651,257)
Total	\$ 777,528	\$ 591,420

## NOTE F: LONG-TERM DEBT AND COMMERCIAL PAPER

December 31 (add 000)	1998	1997
6.9% Notes, due 2007	\$ 124,952	\$ 124,948
5.875% Notes, due 2008	198,980	--
7% Debentures, due 2025	124,204	124,195
Commercial Paper, interest rates ranging from 5.3% to 6.0%	165,000	60,000
Acquisition notes, interest rates ranging from 5% to 10%	3,299	1,337
Other notes	1,335	1,626
	617,770	312,106
Less current maturities	(15,657)	(1,431)
Total	\$ 602,113	\$ 310,675

The 5.875% Notes were offered and sold by the Corporation, through a private placement, in December 1998, at 99.5% of their principal amount of \$200,000,000. The Corporation agreed to exchange the Notes for publicly registered notes. These Notes are carried net of original issue discount, which is being amortized by the effective interest method over the life of the issue. The effective interest rate on these securities is 6.03%. The Notes are not redeemable prior to their maturity on December 1, 2008.

During August 1997, the Corporation offered and sold the 6.9% Notes at 99.7% of their principal amount of \$125,000,000. The entire amount of these long-term fixed rate debt securities was registered under the Corporation's shelf registration statement on file with the Securities and Exchange Commission. These Notes are carried net of original issue discount, which is

being amortized by the effective interest method over the life of the issue. The effective interest rate on these securities is 6.906%. The Notes are not redeemable prior to their maturity on August 15, 2007.

The 7% Debentures were sold at 99.341% of their principal amount of \$125,000,000 in December 1995. These Debentures are carried net of original issue discount, which is being amortized by the effective interest method over the life of the issue. The effective interest rate is 7.053% and the Debentures are not redeemable prior to their maturity date of December 1, 2025.

In 1997, the Corporation entered into a revolving credit agreement, syndicated with a group of domestic and foreign commercial banks, which provides for borrowings of up to \$150,000,000 for general corporate purposes through January 2002 (the "Long-Term Credit Agreement"). Borrowings under this credit agreement are unsecured and bear interest, at the Corporation's option, at rates based upon: (i) the Euro-dollar rate (as defined on the basis of a LIBOR); (ii) a bank base rate (as defined on the basis of a published prime rate or the Federal Funds Rate plus 1/2 of 1%); or (iii) a competitively determined rate (as defined on the basis of a bidding process). The Long-Term Credit Agreement contains restrictive covenants relating to leverage, requirements for limitations on encumbrances, and provisions that relate to certain changes in control. The Corporation is required to pay an annual loan commitment fee to the bank group.

In addition, the Corporation has a revolving credit agreement with a group of commercial banks which provides for borrowings of up to an additional \$300,000,000 for general corporate purposes through December 1999 (the "Short-Term Credit Agreement"). Borrowings under this short-term agreement are also

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## NOTES TO FINANCIAL STATEMENTS (CONTINUED)

unsecured and bear interest, at the Corporation's option, at rates based upon: (i) the Eurodollar rate (as defined on the basis of a LIBOR); (ii) a bank base rate (as defined on the basis of a published prime rate or the Federal Funds Rate plus 1/2 of 1%); or (iii) a competitively determined rate (as defined on the basis of a bidding process). The Short-Term Credit Agreement is subject to the same restrictive covenants as those contained in the above-referenced long-term revolving credit agreement. The Corporation is also required to pay a loan commitment fee to the bank group.

No borrowings were outstanding under either of the revolving credit agreements at December 31, 1998. However, the Long-Term Credit Agreement and Short-Term Credit Agreement support commercial paper borrowings of \$165,000,000 outstanding at December 31, 1998. Of this amount, \$150,000,000 has been classified as long-term debt on the Corporation's consolidated balance sheet based on management's ability and intention to maintain this debt outstanding for at least one year. The remaining \$15,000,000 is classified as a current liability.

Excluding commercial paper, the Corporation's long-term debt maturities for the five years following December 31, 1998, are: \$657,000 in 1999; \$579,000 in 2000; \$595,000 in 2001; \$933,000 in 2002; \$317,000 in 2003; and \$449,689,000 thereafter.

Total interest paid was \$23,677,000, \$14,487,000 and \$12,004,000 for the years ended December 31, 1998, 1997 and 1996, respectively.

Amounts reflected in acquisitions, net, in the statement of cash flows include assumed or incurred indebtedness of \$3,373,000, \$1,364,000 and \$2,166,000 for the years ended December 31, 1998, 1997 and 1996, respectively. In addition, the amount reflected in acquisitions, net, for 1998 and 1997 excludes the effect of the issuance of approximately 280,100 and 123,500 shares, respectively, of the Corporation's common stock.

## NOTE G: FINANCIAL INSTRUMENTS

In addition to its long-term debt arrangements, the Corporation's financial instruments also include temporary cash investments, customer accounts and notes receivable, and commercial paper borrowings. Temporary investments are placed with creditworthy financial institutions, primarily in Euro-time deposits. The Corporation's cash equivalents principally have maturities of less than three months. Due to the short maturity of these investments, they are carried on the balance sheet at cost, which approximates market value. Customer receivables are due from a large number of customers that are dispersed across wide geographic and economic regions. At December 31, 1998 and 1997, the Corporation had no significant concentrations of credit risk.

The carrying amounts reported in the Corporation's consolidated balance sheet for cash and cash equivalents approximate fair value due to the short maturity of these instruments. The estimated fair values of customer receivables and commercial paper borrowings approximate their carrying amounts. The estimated fair values of the Corporation's long-term debt instruments (excluding commercial paper borrowings) at December 31, 1998, aggregated approximately \$461,140,000 compared with a carrying amount of \$452,770,000 on the consolidated balance sheet. The fair values of long-term debt were estimated based on quoted market prices for those instruments publicly traded. For privately placed debt, the fair values were estimated based on the quoted market prices for similar issues, or on current rates offered to the Corporation for debt of the same remaining maturities.

## NOTE H: INCOME TAXES

The components of the Corporation's tax expense (benefit) on income are as follows:

years ended December 31 (add 000)	1998	1997	1996
Federal income taxes:			
Current	\$52,663	\$40,916	\$33,771
Deferred	(4,486)	2,566	(416)
Total federal income taxes	48,177	43,482	33,355
State income taxes:			
Current	11,360	9,032	6,560
Deferred	(1,008)	169	410
Total state income taxes	10,352	9,201	6,970
Total provision	\$58,529	\$52,683	\$40,325



The Corporation's effective income tax rate varied from the statutory United States income tax rate because of the following permanent tax differences:

years ended December 31	1998	1997	1996
Statutory tax rate	35.0%	35.0%	35.0%
Increase (reduction) resulting from:			
Excess of tax over book depletion	(6.6)	(5.8)	(5.5)
State income taxes	3.9	4.0	3.8
Other items	1.3	1.6	0.6
Effective tax rate	33.6%	34.8%	33.9%

The principal components of the Corporation's deferred tax assets and liabilities at December 31 are as follows:

(add 000)	Deferred Assets (Liabilities)	
	1998	1997
Property, plant and equipment	\$(77,954)	\$(61,465)
Employee benefits	15,159	21,559
Financial reserves	7,436	7,708
Other items, net	(1,286)	(937)
Total	\$(56,645)	\$(33,135)

Deferred income taxes on the consolidated balance sheet reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. The Corporation does not believe a valuation allowance is required at December 31, 1998 or 1997.

The Corporation's total income tax payments were \$59,466,000 and \$54,181,000, respectively, during the years ended December 31, 1998 and 1997. Total income taxes paid by Lockheed Martin attributable to the Corporation were \$29,229,000 for the year ended December 31, 1996 (see Note A).

#### NOTE I: RETIREMENT PLANS, POSTRETIREMENT AND POSTEMPLOYMENT BENEFITS

Effective January 1, 1998, the Corporation adopted the provisions of FAS 132 that revise disclosure requirements of Statement of Financial Accounting Standards No. 87, Employers' Accounting for Pensions ("FAS 87"), Statement of Financial Accounting Standards No. 88, Employers' Accounting for Settlements and Curtailments of Defined Benefit Pension Plans and for Termination Benefits, and Statement of Financial Accounting Standards No. 106, Employers' Accounting for Postretirement Benefits Other Than Pensions. FAS 132 does not change the recognition or measurement of pension or postretirement benefit obligations or expenses, but standardizes disclosure requirements for pensions and other postretirement benefits, eliminates certain disclosures and requires some additional information.

**Defined Benefit Plans.** The Corporation sponsors a number of noncontributory defined benefit retirement plans, covering substantially all employees. The assets of the Corporation's retirement plans are held in the Corporation's Master Retirement Trust and are invested principally in commingled funds. The underlying investments are invested in listed stocks and bonds and cash equivalents. Defined benefit plans for salaried employees provide benefits based on employees' years of service and average compensation for a specified period of time before retirement. Defined retirement plans for hourly employees generally provide benefits of stated amounts for specified periods of service.

The Corporation's defined benefit pension plans comply with two principal standards: the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), which, in conjunction with the Internal Revenue Code, determines legal minimum and maximum deductible funding requirements, and FAS 87 and FAS 132, which establish rules for financial accounting and reporting. When any funded plan exceeds the full-funding limits of ERISA, no contribution is made to that plan. FAS 87 specifies that certain key actuarial assumptions be adjusted annually to reflect current, rather than long-term, trends in the economy.

It is the Corporation's funding policy to stabilize annual contributions with assumptions selected on the basis of expected long-term trends. The net periodic benefit cost of defined benefit plans included the following components:





## NOTES TO FINANCIAL STATEMENTS (CONTINUED)

years ended December 31 (add 000)	1998	1997	1996
Components of net periodic benefit cost:			
Service cost	\$ 5,965	\$ 5,039	\$ 5,305
Interest cost	9,231	8,245	7,255
Expected return on assets	(11,454)	(9,598)	(7,677)
Amortization of:			
Prior service cost	512	537	480
Actuarial gain	(464)	(648)	(4)
Transition asset	(331)	(360)	(403)
Net periodic benefit cost	\$ 3,459	\$ 3,215	\$ 4,956

Weighted-average assumptions used as of December 31 are as follows:

	1998	1997	1996
Plan discount rates	6.75%	7.25%	7.75%
Rates of increase in future compensation levels	5.00%	5.50%	5.50%
Expected long-term rates of return on assets	9.00%	9.00%	8.75%

The following table sets forth the defined benefit plans' change in benefit obligations, change in plan assets, funded status and amounts recognized on the respective balance sheets as of:

years ended December 31 (add 000)	1998	1997
Change in benefit obligations:		
Net benefit obligation at beginning of year	\$ 125,973	\$ 102,191
Service cost	5,965	5,039
Interest cost	9,231	8,245
Actuarial loss	4,473	3,940
Acquisitions	4,600	11,940
Gross benefits paid	(6,133)	(5,382)
Net benefit obligation at end of year	\$ 144,109	\$ 125,973

years ended December 31 (add 000)	1998	1997
Change in plan assets:		
Fair value of plan assets at beginning of year	\$ 130,345	\$ 108,270
Actual return on plan assets, net	20,180	16,657
Acquisitions	2,600	8,100
Employer contributions	195	2,700
Gross benefits paid	(6,133)	(5,382)
Fair value of plan assets at end of year	\$ 147,187	\$ 130,345

December 31 (add 000)	1998	1997
Funded status of the plan at end of year	\$ 3,078	\$ 4,372
Unrecognized net actuarial gain	(21,998)	(18,279)
Unrecognized prior		

service cost	4,661	5,173
Unrecognized net transition asset	(1,105)	(1,436)
-----	-----	-----
Accrued benefit cost	\$ (15,364)	\$ (10,170)
-----	-----	-----

December 31 (add 000)	1998	1997
-----	-----	-----

Amounts recognized in the balance sheet consist of:		
Prepaid benefit cost	\$ 101	\$ --
Accrued benefit cost	(15,465)	(10,170)
-----	-----	-----
Net amount recognized at end of year	\$ (15,364)	\$ (10,170)
-----	-----	-----

The projected benefit obligation, accumulated benefit obligation and fair value of plan assets for a pension plan with accumulated benefit obligations in excess of plan assets were \$3,124,000, \$1,375,000 and \$0, respectively, as of December 31, 1998, and \$2,499,000, \$1,025,000 and \$0, respectively, as of December 31, 1997.

Postretirement Benefits. The Corporation provides other postretirement benefits including medical benefits for certain retirees and their spouses (and Medicare Part B reimbursement for certain retirees) and retiree life insurance. The net periodic benefit cost of postretirement plans included the following components:

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

years ended December 31 (add 000)	1998	1997	1996
Components of net periodic benefit cost:			
Service cost	\$ 1,732	\$ 1,360	\$ 1,664
Interest cost	4,034	3,539	4,346
Expected return on assets	(121)	(246)	(375)
Amortization of:			
Prior service cost	25	36	70
Actuarial (gain) loss	(85)	(372)	254
Net periodic benefit cost	\$ 5,585	\$ 4,317	\$ 5,959

The postretirement health care plans' change in benefit obligations, change in plan assets, funded status and amounts recognized in the Corporation's consolidated balance sheets are as follows:

years ended December 31 (add 000)	1998	1997
Change in benefit obligations:		
Net benefit obligation at beginning of year	\$ 52,158	\$ 58,890
Service cost	1,732	1,360
Interest cost	4,034	3,539
Plan participants' contributions	164	150
Actuarial loss (gain)	6,713	(10,976)
Acquisitions	--	1,430
Gross benefits paid	(2,420)	(2,235)
Net benefit obligation at end of year	\$ 62,381	\$ 52,158

years ended December 31 (add 000)	1998	1997
Change in plan assets:		
Fair value of plan assets at beginning of year	\$ 2,926	\$ 4,971
Actual return on plan assets, net	(92)	40
Plan participants' contributions	164	150
Gross benefits paid	(2,420)	(2,235)
Fair value of plan assets at end of year	\$ 578	\$ 2,926

December 31 (add 000)	1998	1997
Funded status of the plan at end of year		
Unrecognized net actuarial loss (gain)	\$(61,803)	\$(49,232)
Unrecognized prior service cost	2,270	(4,644)
Accrued benefit cost	456	481
Accrued benefit cost	\$(59,077)	\$(53,395)

December 31 (add 000)	1998	1997
Amounts recognized in the balance sheet consist of:		
Accrued benefit cost	\$(59,077)	\$(53,395)
Net amount recognized at end of year	\$(59,077)	\$(53,395)

Weighted-average assumptions used as of December 31 are as follows:

	1998	1997	1996
Discount rates	6.75%	7.25%	7.75%
Expected long-term rate of return on assets	9.00%	9.00%	8.75%

The assumed trend rate for health care inflation used in measuring the net periodic benefit cost and benefit obligation is 5.5% for 1998, declining to 4.5% in the year 2001 and remaining at that level thereafter. The assumed health care trend rate has a significant impact on the amounts reported. A one-percentage point change in the assumed health care trend rate would have the following effects at December 31, 1998:

(add 000)	ONE-PERCENTAGE POINT	
	INCREASE	(DECREASE)
Total service and interest cost components	\$ 1,168	\$ (1,111)
Postretirement benefit obligation	\$ 9,462	\$ (7,567)

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## NOTES TO FINANCIAL STATEMENTS (CONTINUED)

Defined Contribution Plans. The Corporation maintains two defined contribution plans, that cover substantially all employees. These plans, intended to be qualified under Section 401(a) of the Internal Revenue Code, are retirement savings and investment plans for the Corporation's salaried and hourly employees. Under certain provisions of these 401(k) plans, the Corporation, at established rates, matches employees' eligible contributions. The Corporation's matching obligations were \$2,381,000 in 1998, \$1,418,000 in 1997 and \$1,336,000 in 1996. Effective January 1, 1998, salaried and certain hourly employees of the former American Aggregates business that was acquired by the Corporation during 1997 were eligible to participate in the Corporation's 401(k) plans. The employees of Redland Stone participate in a separate defined contribution plan established prior to the Corporation's acquisition. The Corporation will continue to support the existing plan in the near-term.

Postemployment Benefits. The Corporation provides certain benefits to former or inactive employees after employment but before retirement, such as workers' compensation and disability benefits. The Corporation has accrued postemployment benefits of \$1,734,000 at December 31, 1998 and 1997.

## NOTE J: STOCK OPTIONS AND AWARD PLANS

In 1994, the shareholders of the Corporation approved an Amended Omnibus Securities Award Plan ("Amended Omnibus Plan") that provided authorization for the Corporation to repurchase 2,000,000 shares of the Corporation's Common Stock for issuance under the Amended Omnibus Plan. On May 8, 1998, the repurchase authorization was decreased to approximately 1,007,000 shares, which represented the aggregate number of shares that were subject to grants made through May 8, 1998. The shareholders approved, on May 8, 1998, the Martin Marietta Materials, Inc. Stock-Based Award Plan, as amended from time to time (the "Plan"). In connection with the Plan the Corporation was authorized to repurchase up to 5,000,000 shares of the Corporation's Common Stock for issuance under the Plan.

Under the Plan, employees of the Corporation may be granted stock-based incentive awards, including options to purchase common stock, restricted stock or other stock-based incentive awards. These awards may be granted either singly or in combination with other awards.

Under the Plan, the Corporation grants options to employees to purchase its common stock at a price equal to the market value at the date of grant. These options become exercisable in three equal annual installments beginning one year after date of grant and expire ten years from such date. The Plan allows the Corporation to provide for financing of purchases, subject to certain conditions, by interest-bearing notes payable to the Corporation. However, no such financing has been provided by the Corporation.

Additionally, an incentive stock plan has been adopted under the Plan whereby certain participants may be awarded stock units that permit them to use up to 50% of their annual incentive compensation to acquire shares of the Corporation's common stock at a 20% discount to the market value on the date of the incentive compensation award. Certain executive officers are required to participate in the Plan at certain minimum levels. Stock unit awards, representing 22,905 shares for 1998, 28,029 shares for 1997 and 29,327 shares for 1996 of the Corporation's common stock, were awarded under the incentive stock plan. Under the awards outstanding, participants earn the right to acquire their respective shares at the discounted value generally at the end of a three-year period of additional employment from the date of award. All rights of ownership of the common stock convey to the participants upon the issuance of their respective shares at the end of the ownership-vesting period.

The Plan further provides that each non-employee director receives 1,500 non-qualified stock options annually. The Corporation grants the non-employee directors options to purchase its common stock at a price equal to the market value at the date of grant. These options become exercisable one year from the grant date assuming completion of the service year by the non-employee director and expire ten years from such date.

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

A summary of the Corporation's stock-based plans' activity and related information follows:

	NUMBER OF SHARES		WEIGHTED-AVERAGE EXERCISE PRICE
	AVAILABLE FOR GRANT	AWARDS OUTSTANDING	
December 31, 1995	1,585,500	414,500	\$20.93
Additions	--	--	--
Granted	(270,026)	270,026	\$23.53
Exercised	--	--	--
Terminated	1,667	(1,667)	\$20.00
December 31, 1996	1,317,141	682,859	\$21.96
Additions	--	--	--
Granted	(315,327)	315,327	\$34.10
Exercised	--	(10,030)	\$21.33
Terminated	2,334	(2,334)	\$25.57
December 31, 1997	1,004,148	985,822	\$25.84
Additions	5,000,000	--	--
Authorization			
Decrease	(993,000)	--	--
Granted	(360,779)	360,779	\$46.31
Exercised	--	(165,612)	\$21.09
Terminated	7,166	(7,166)	\$30.17
DECEMBER 31, 1998	4,657,535	1,173,823	\$32.78

Approximately 519,000, 411,000 and 202,000 outstanding awards were exercisable at December 31, 1998, 1997 and 1996, respectively. Exercise prices for awards outstanding as of December 31, 1998, ranged from \$20.00 to \$48.75. The weighted-average remaining contractual life of those awards is 7.7 years. The weighted-average exercise price of outstanding exercisable awards at December 31, 1998, is \$24.36.

In 1996, the Corporation adopted the Shareholder Value Achievement Plan to award shares of the Corporation's common stock to key senior employees based on certain performance criteria over a long-term period, as defined. Under the terms of this plan, 250,000 shares of common stock are reserved for grant. Stock units potentially representing 24,324 and 26,801 shares of the Corporation's common stock were granted under this plan in 1998 and 1997, respectively.

Also, the Corporation adopted the Amended and Restated Common Stock Purchase Plan for Directors, which provides non-employee Directors the election to receive all or a portion of their total fees in the form of the Corporation's common stock. Under the terms of this plan, 50,000 shares of common stock are reserved for issuance. Currently, Directors are required to defer at least 30% of the retainer portion of their fees in the form of common stock. Directors elected to defer portions of their fees representing 6,328 and 6,725 shares of the Corporation's common stock under this plan during 1998 and 1997, respectively.

In 1996, the Corporation adopted the Statement of Financial Accounting Standards No. 123, Accounting for Stock-Based Compensation ("FAS 123"). In accordance with FAS 123, the Corporation has elected to follow Accounting Principles Board Opinion No. 25, Accounting for Stock Issued to Employees, and related interpretations in accounting for certain of its employee stock-based compensation plans.

Pro forma information regarding net income and earnings per share is required by FAS 123, which also requires that the information be determined as if the Corporation had accounted for its employee stock options and other stock-based awards and grants subsequent to December 31, 1994, under the fair value method prescribed by FAS 123. The fair value for these stock-based plans was estimated as of the date of grant using a Black-Scholes valuation model with the following weighted-average assumptions as of December 31:

	1998	1997	1996
Risk-free interest rate	5.40%	6.40%	6.70%
Dividend yield	1.80%	1.70%	2.10%
Volatility factor	17.90%	20.40%	20.90%
Expected life	7 years	7 years	7 years

The Black-Scholes valuation model was developed for use in estimating the fair value of traded awards which have no vesting restrictions and are fully transferable. In addition, valuation models require the input of highly subjective assumptions, including the expected stock price volatility factor. Because changes in the subjective input assumptions can materially affect the fair value estimate, in management's opinion, the existing models do not necessarily provide a reliable single measure of the fair value of its stock-based plans.

For purposes of pro forma disclosure, the estimated fair value of the

stock-based plans is amortized hypothetically over the vesting period of the related grant or award. The Corporation's pro forma information for the years ended December 31 is as follows:

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

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(add 000, except per share)	1998	1997	1996
Basic earnings per common share:			
Net earnings	\$ 113,658	\$ 97,557	\$ 78,174
Earnings per share	\$ 2.45	\$ 2.12	\$ 1.70
Diluted earnings per common share:			
Net earnings	\$ 113,343	\$ 97,072	\$ 78,174
Earnings per share	\$ 2.43	\$ 2.10	\$ 1.70

#### Note K: Leases

Total rent expense for all operating leases was \$23,460,000, \$19,700,000 and \$18,480,000 for the years ended December 31, 1998, 1997 and 1996, respectively. The Corporation's operating leases generally contain renewal and/or purchase options with varying terms. Total mineral royalties for all leased properties were \$19,988,000, \$17,750,000 and \$14,270,000 for the years ended December 31, 1998, 1997 and 1996, respectively. Future minimum rental and royalty commitments for all non-cancelable operating leases and royalty agreements as of December 31, 1998, are as follows:

(add 000)	
1999	\$ 8,531
2000	6,667
2001	4,439
2002	3,518
2003 and thereafter	33,897
Total	\$ 57,052

#### Note L: Shareholders' Equity

The authorized capital structure of Martin Marietta Materials, Inc., includes 10,000,000 shares of preferred stock with par value of \$0.01 a share, none of which is issued currently; however, 100,000 shares of Class A Preferred Stock have been reserved in connection with the Corporation's Shareholders' Rights Plan. In addition, the capital structure includes 100,000,000 shares of common stock, with a par value of \$0.01 a share. As of December 31, 1998 and 1997, there were approximately 46,621,000 and 46,211,200 shares, respectively, of the Corporation's common stock issued and outstanding. Approximately 8,307,000 common shares have been reserved for issuance under benefit and stock-based incentive plans.

In 1998, the Board of Directors authorized the repurchase of up to 5,000,000 shares of the Corporation's common stock for issuance under various stock-based compensation and common stock purchase plans. The Board of Directors also decreased the number of shares available under a previous authorization to approximately 1,007,000 shares (see Note J).

Under the North Carolina Business Corporation Act, shares of common stock reacquired by a corporation constitute unissued shares. For financial reporting purposes, reacquired shares are recorded as reductions to issued common stock and to additional paid-in capital.

#### Note M: Commitments and Contingencies

The Corporation is engaged in certain legal and administrative proceedings incidental to its normal business activities. While it is not possible to determine the ultimate outcome of those actions at this time, in the opinion of management and counsel, it is unlikely that the outcome of such litigation and other proceedings, including those pertaining to environmental matters (see Note A and Management's Discussion and Analysis of Financial Condition and Results of Operations, pages 38 and 39), will have a material adverse effect on the results of the Corporation's operations or on its financial position.

**Environmental Matters.** The Corporation was notified by the U.S. Environmental Protection Agency (the "EPA") that it is a potentially responsible party (a "PRP") with respect to environmental remediation at sites in Kansas City, Missouri, and Kansas City, Kansas. Meetings have been held between the EPA and several of the other named PRPs, and site assessments have begun to determine the required level of corrective action. Although a loss is considered probable, it is not possible at this time to reasonably estimate the amount of any obligation for remediation of the sites. The extent of environmental impact studies, allocation among the other named PRPs, remediation alternatives, and

concurrence of the regulatory authorities have not yet advanced to the stage where such estimate of any loss to the Corporation can be made. However, management believes that any costs incurred by the Corporation associated with these sites would not have a material adverse effect on the Corporation's consolidated results of operations or on its consolidated financial position.

Letters of Credit. The Corporation has entered into a standby letter of credit agreement relating to workers' compensation self-insurance requirements. At December 31, 1998, the Corporation had a contingent liability on this outstanding letter of credit of approximately \$6,700,000.

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

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

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Martin Marietta Materials, Inc. ("Martin Marietta Materials" or the "Corporation") is the nation's second largest producer of construction aggregates and a leading producer of magnesia-based chemicals and refractories products used in a wide variety of industries. The discussion and analysis that follows reflects management's assessment of the financial condition and results of operations of Martin Marietta Materials, and should be read in conjunction with the audited consolidated financial statements on pages 12 through 26.

#### BUSINESS COMBINATIONS AND INVESTMENTS

On December 4, 1998, the Corporation purchased all of the issued and outstanding capital stock of Redland Stone Products Company ("Redland Stone") from an affiliate of Lafarge S.A. The purchase consideration consisted of \$272 million in cash plus normal balance sheet liabilities, subject to certain post-closing adjustments to working capital, and \$8 million estimated for certain other assumed liabilities and transaction costs. The Corporation did not assume any long-term debt of Redland Stone in the acquisition. This acquisition has been accounted for under the purchase method of accounting, and the operating results of the Redland Stone business acquired are included with those of the Corporation from the December 4, 1998, acquisition date. The Corporation recognized \$165 million in goodwill after recording purchase adjustments necessary to allocate the purchase price to the value of the underlying assets acquired and liabilities assumed based on their estimated fair values as of the closing date. Goodwill is being amortized over a 30-year period. Management expects that the preliminary purchase price allocation will be adjusted during the applicable period provided by Accounting Principles Bulletin No. 16, Business Combinations.

The funds for the consummation of the Redland Stone acquisition were provided initially through \$280 million in borrowings under the Corporation's United States commercial paper program. A portion of the commercial paper borrowings was repaid with the proceeds obtained from the private placement of 5.875% Notes due December 1, 2008, that were issued in the aggregate principal amount of \$200 million. The Corporation agreed to exchange the notes for publicly registered notes. The \$280 million borrowings remained outstanding at December 31, 1998. Additional information regarding this acquisition and the related financing is contained in Notes B and F to the audited consolidated financial statements on pages 18 and 19 through 20 and under "Business Environment" on pages 28 through 34 and "Liquidity and Cash Flows" and "Capital Structure and Resources" on pages 36 through 38.

On October 31, 1998, the Corporation completed an initial 14% investment in the business of Meridian Aggregates Company ("Meridian"). The transaction provides the Corporation with a mechanism to purchase the remaining interests at a predetermined formula price within five years. The initial purchase has been accounted for as an investment. The Corporation's exercise of its option to purchase the remaining interests of Meridian is dependent, among other things, on the financial and economic condition of Meridian at the exercise date commencing in 2003. Further, the other investors in Meridian have an annual option to require the Corporation to purchase their interests beginning December 31, 2000, or earlier in the event of the death of an investor.

#### RESULTS OF OPERATIONS

The Corporation's Aggregates division's business is characterized by a high level of dependence on construction-sector spending, and the Magnesia Specialties' product lines, particularly refractories and dolomitic lime products, are used principally within the steel industry. Therefore, the Corporation's operating results are highly dependent upon activity within the construction and steel-related marketplaces, both of which are subject to interest rate fluctuations and economic cycles within the public and private business sectors. Factors such as seasonal and other weather-related conditions also affect the Corporation's business production schedules and levels of profitability. Accordingly, the financial results for a particular year, or year-to-year comparisons of reported results, may not be indicative of future operating results. The following comparative analysis and discussion should be read in that context.

The Corporation's 1998 net earnings of \$115.6 million, or \$2.48 per diluted share, represent an increase of 17% over 1997 net earnings of \$98.5 million, or \$2.13 per diluted share. The 1997 net earnings were 25% higher than 1996 net earnings of \$78.6 million, or \$1.71 per diluted share. The Corporation's consolidated net sales of \$1.1 billion in 1998 represent an increase of \$156.8 million, or 17%, over 1997 net sales of \$900.9 million. The 1996

consolidated net sales were \$721.9 million. Consolidated earnings from operations were \$196.6 million in 1998 and \$162.8 million in 1997, reflecting an increase of \$33.8 million, or 21%, in 1998 and \$42.1 million, or 35%, in 1997, both over the prior year. The Corporation's 1996 operating earnings were \$120.7 million. The Corporation's financial results for 1998 include the operations of the Redland Stone business from the December 4, 1998, acquisition date.

Other income and expenses, net, for the year ended December 31, 1998, was \$1.3 million in income compared to income of \$5.3 million and \$8.4 million in 1997 and 1996, respectively. In addition to other offsetting amounts, other income and expenses, net, is typically comprised principally of interest income, gains and losses associated with the disposition of certain assets, costs associated with minority ownership, gains and losses related to certain accounts receivable, income from non-operating services and net equity earnings from nonconsolidated investments. In 1998, other income and expenses, net, also included costs associated with the initial commercialization of certain new technologies, with closing a manufacturing facility that mills and grinds shells into calcium carbonate products, and with certain due diligence for acquisitions not consummated.

Interest expense for the year ended December 31, 1998, was \$23.8 million. This represents an increase of \$6.9 million, or 41%, in 1998 over 1997. Interest expense was \$16.9 million in 1997, an increase of \$6.8 million, or 67%, over 1996 interest expense of \$10.1 million. The increased interest expense in 1998 results primarily from additional borrowings to finance the acquisition of Redland Stone coupled with the full-year impact of borrowings to finance the acquisition of American Aggregates Corporation ("American Aggregates"), which was consummated in May 1997. The interest expense increase from 1996 to 1997 resulted from the American Aggregates purchase.

The Corporation's effective income tax rate for 1998 was 33.6%, compared with 34.8% in 1997 and 33.9% in 1996. The favorable variance in the effective income

[CHART]

DESCRIPTION OF GRAPHIC  
1998 AGGREGATES DIVISION MARKETS

48% Infrastructure  
9% Chemical, Railroad Ballast & Other  
17% Residential  
26% Commercial

tax rates for these years, when compared to the federal corporate tax rate of 35%, is due to the effect of several offsetting factors. In this regard, the Corporation's effective tax rates for these years reflect the impact of differences in financial and tax accounting arising from the net permanent benefit associated with the depletion allowances for mineral reserves, amortization of certain goodwill balances, foreign operating earnings, and earnings from nonconsolidated investments. The acquisition of Redland Stone had no material impact on the Corporation's 1998 effective tax rate. However, management expects an increase in the 1999 effective tax rate resulting from the Redland Stone acquisition, arising principally from the amortization of non-deductible goodwill.

The Corporation's debt-to-capitalization ratio increased from 36% at December 31, 1997, to 48% at December 31, 1998, with total debt, including commercial paper obligations, increasing from \$312.1 million to \$617.8 million, and shareholders' equity increasing from \$561.8 million to \$667.7 million. During 1998, the Corporation paid common stock dividends of \$23.2 million, or \$0.50 per common share. Additional information regarding the Corporation's debt and capital structure is contained in Note F to the audited consolidated financial statements on pages 19 and 20 and under "Liquidity and Cash Flows" and "Capital Structure and Resources" on pages 36 through 38.

BUSINESS ENVIRONMENT

The Corporation's principal lines of business include Martin Marietta Aggregates, which primarily serves commercial customers in the construction aggregates-related markets, and Martin Marietta Magnesia Specialties, which manufactures and markets magnesia-based products principally for use in the steel industry. These businesses are strongly affected by activity within the construction and steel-related marketplaces, respectively, both of which represent industries that are cyclical in nature.

The Aggregates division markets its products primarily to the construction industry, with approximately half of its shipments made to contractors

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in connection with highway and other public infrastructure projects and the balance of its shipments made primarily to contractors in connection with commercial and residential construction projects. Accordingly, the Corporation's profitability is sensitive to national, regional, and local economic conditions, and particularly to cyclical swings in construction spending, which is affected by fluctuations in interest rates, demographic and population shifts, and to changes in the levels of infrastructure spending funding by the public sector. Due to the high level of fixed costs associated with aggregates production, the Corporation's operating leverage can be substantial.

While construction spending in the public and private market sectors is affected by changes in economic cycles, there has been a tendency for the level of spending for infrastructure projects in the public-sector portion of this market to be more stable than spending for projects in the private sector. Governmental appropriations and expenditures are less interest rate sensitive than private-sector spending, and generally improved levels of funding have enabled highway and other infrastructure projects to register improvement over the past few years. Even considering the effect of favorable economic conditions on construction spending within the private sector during 1998, we believe public works projects consumed more than 50% of the total annual aggregates consumption in the United States. This has consistently been the trend in construction spending for each year since 1990. Additionally, since public sector-related shipments account for approximately 50% of the Corporation's 1998 aggregates shipments, the Aggregates division also enjoys the benefit of the high level of public-works construction projects. Accordingly, the Corporation's management believes the Corporation's exposure to fluctuations in commercial

[CHART] AGGREGATES DIVISION CAPACITY  
(in millions of tons)

1994	85.7
1995	117.3
1996	120.0
1997	165.8
1998	222.6

NOTE: 1998 capacity includes 25.0 million tons from the Meridian investment.

[CHART] UNITED STATES AGGREGATES  
CONSUMPTION (in millions of tons)

	Crushed Stone -----	Sand & Gravel -----
1994	1,360	982
1995	1,389	1,003
1996	1,437	1,008
1997	1,565	1,046
1998	1,667	1,127

and residential, or private sector, construction spending is lessened somewhat by the division's broad mix of public sector-related shipments.

Public-sector construction projects are funded through a combination of federal, state, and local sources. During the first half of 1998, as Congress worked through a successor bill to replace the six-year Intermodal Surface Transportation Efficiency Act ("ISTEA"), public-sector construction spending experienced a slight retrenchment. ISTEA expired on September 30, 1997, and was extended, with comparable funding levels, until May 1, 1998, to serve as the interim highway construction funding mechanism. However, due to the uncertainty surrounding successor financing for public-sector construction spending, many highways and other infrastructure construction projects were delayed.

On May 22, 1998, Congress passed the Transportation Equity Act for the 21st Century ("TEA-21"), which replaced ISTEA. TEA-21 became law on June 9, 1998, and provides relatively few policy changes from ISTEA, thereby continuing to offer states leeway to shift funds from one mode of transportation to another (such as from highways to mass transit). However, the most significant change TEA-21 provides is in the amount of funding-\$218 billion (\$168 billion for highway construction and \$50 billion for other programs) is authorized over the next six years, representing an approximately 40% increase over the ISTEA funding levels. TEA-21 increases funding for highway construction alone by 44%. Other changes resulting from TEA-21 include the minimum funding guarantee for the Highway Account of the Highway Trust Fund and the minimum percentage of funding guarantees for each state. The Highway Trust Fund, established in 1956, is the funding mechanism for

highway and mass transit construction and, before TEA-21, was funded by Congressional allocation of principally federal gasoline taxes. In recent years, a portion of federal gasoline tax revenues was used for general fund debt reduction at the federal level. TEA-21 changed the budget rules that apply to funding the Highway Trust Fund and now requires that 100% of the federal gasoline tax revenues go into this fund as a minimum funding guarantee. Although the Highway Trust Fund is guaranteed a minimum level of funding equal to the federal gasoline tax revenues collected, Congress must annually appropriate highway funding levels and could choose to fund at a level below the actual gasoline tax revenues. However, the transportation appropriation bill for fiscal 1999 reflects the guaranteed spending level authorized under TEA-21, up to \$26.7 billion from \$23.1 billion for the prior year.

Further, TEA-21 includes a revised highway funding distribution formula that guarantees each state will receive a minimum percentage of highway funding equal to 90.5% of the state's share of total gasoline tax contributions. This change in funding partially adjusts for deficiencies under ISTEA funding allocations that favored states in the Northeast and West and left others, mostly in the South, paying more money into the Highway Trust Fund than they received. Many states in the South are expected to experience an increase in funding in excess of the 44% national average as a result of the revised highway funding distribution formula. Highway construction spending is expected to increase further as state departments of transportation match the federal funds received under TEA-21.

The Corporation's six largest production states are expected to experience a 55% increase in six-year annual public-works construction funding as compared with the prior bill. Management expects that the ultimate level of spending for public-works construction projects will increase in 1999 as a result of TEA-21.

Management further expects that the impact on operations

[CHART] TEA-21 Funding Increases  
Six Largest Production States

NC	55%
OH	37%
IA	43%
GA	70%
TX	61%
IN	52%
Wtd. Avg.	55%

should be positive during 1999, primarily in the second half of the year, and on into 2000. The Corporation's ability to benefit fully from the expected increase in public-works construction projects may be limited by its near-term capability to meet anticipated demand.

Because of the Aggregates division's operations in the southeastern, southwestern, midwestern and central regions of the nation, the division's - and consequently, the Corporation's - operating performance and financial results depend on the strength of these specific regional economies. In recent years, the general economic growth in these regions of the United States, and particularly in the Southeast, has been strong, and the Corporation's management expects the trend to continue. However, if federal appropriation levels are reduced, if a reduction occurs in state and local spending or if the specific regional economies decline, the Aggregates division could be adversely affected.

Some financial and economic analysts expect the general economy will experience an economic slowdown during 1999 for a variety of reasons including: an overdue recession based on historical trends; a tightening of the United States' labor market; and problems in many foreign economies. However, inflation continues to be negligible, which provides the Federal Reserve with the flexibility to adjust monetary policy and sustain the economic growth curve. As a result, some economists expect the U.S. economy to grow in 1999, but at a slower rate. In contrast to the slowdown in the general economy, many aggregates industry analysts believe the construction industry will continue to benefit from enhanced public-works construction funding, lower interest rates and supportive demographics. However, within the construction industry, the anticipated increases in public works construction could be offset by potential decreases, somewhat mitigated by low interest rates, in the residential and commercial construction markets. Public-works construction shipments comprise approximately 50% of

the Aggregates division's shipments. Therefore, management expects that increased federal and state funding related to TEA-21 will drive growth in 1999 and offset expected declines in the division's residential and commercial construction shipments.

Currently, while management believes the construction industry's overall consumption levels and the Corporation's production and shipments will grow moderately in 1999, there is no assurance that these levels will be achieved and will continue. Over the longer term, the Aggregates division's business and financial results will continue to follow national, regional and local, general economic, construction and industry trends.

While the aggregates business is cyclical in nature, another characteristic of the business involves the significant impact of seasonal changes and other weather-related conditions on business production schedules. Consequently, the Aggregates division's production and shipment levels coincide with general construction activity levels, most of which occur in the division's markets typically during the spring, summer and fall seasons. Principally as a result of the expansion into the Indiana, Illinois and Ohio area, the division's operations have a higher level of exposure to weather-related risk during the winter months. The division's operations that are concentrated principally in the north central region of the Midwest generally experience more severe winter weather conditions than the division's operations in the Southeast. Expansion into Texas through the Redland Stone acquisition may mitigate some of the Corporation's winter weather operating exposure.

The Corporation's management believes the overall long-term trend for the construction aggregates industry continues to be one of consolidation. The Corporation's Board of Directors and management continue to review and monitor the Corporation's strategic long-term plans. These plans include assessing business combinations and arrangements with other companies engaged in similar businesses, building market share in the Corporation's core businesses, and pursuing new technological opportunities that are related to the Corporation's existing markets.

[CHART] RAW STEEL PRODUCTION AND IMPORTS  
(in millions of short tons)

	North American Production -----	Imports -----
1994	127.1	32.7
1995	134.1	27.2
1996	136.0	32.1
1997	138.2	34.4
1998 est.	134.2	42.2

During 1998, the Corporation expanded its market opportunities by consummating transactions for the acquisition of Redland Stone, along with the acquisition of nine additional smaller aggregates operations. Further, the Corporation either opened, or began the process of opening, 11 quarry site locations - known as greensiting - in the Southeast and Midwest during 1997 and 1998. The Corporation also completed an initial investment in Meridian with an option to purchase the remaining investment interests in five years. The other investors in Meridian have the option to require the Corporation to purchase their remaining interests annually beginning December 31, 2000.

The Corporation's aggregates reserves are sufficient to permit production at present levels for the foreseeable future. The strategic expansion completed in 1998, including the Meridian investment, added 3.0 billion tons of reserves. Based on 1998 shipments adjusted for the Redland acquisition and the Meridian investment, the Corporation's aggregates reserves exceed 50 years of production activity.

Through its Magnesia Specialties division, the Corporation also manufactures and markets magnesia-based products, including heat-resistant refractories products for the steel industry and magnesia-based chemicals products for industrial, agricultural and environmental uses, including wastewater treatment and acid neutralization. The Magnesia Specialties division's products, particularly refractories products and dolomitic lime, which are used within the steel industry, currently account for approximately 71% of the division's net sales. Accordingly, the division's profitability highly depends on the production of steel and the related marketplace, and a significant portion of the division's product pricing structure is affected by current business economic trends within the steel industry. Further, due to the high level of fixed costs associated with its products' production, the Corporation's operating leverage can be substantial.

In 1998, global industry conditions negatively impacted the division's major product areas. Economic uncertainties in Asia resulted in a high level of imports from Asian steelmakers. The increased Asian

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
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imports negatively impacted domestic and worldwide levels of steel production and prices and, consequently, had a negative impact on the division's lime and refractories products areas.

In spite of problems with the Asian economy, the division's refractories and lime products, which are sold primarily to the steel industry, experienced a strong first half of the year. But the devaluation of the Russian currency, coupled with economic instability in Brazil, resulted in an influx of imports from these countries atop already increased steel imports from Asia. Heavy importing forced steelmakers, without success, to pressure the United States government to invoke fair trade practices against dumping of steel. However, production had already slowed dramatically, along with demand for the division's refractories and lime products. In addition, the division continued to experience competitive pricing pressures. Further, the division experienced receivables losses from bankruptcies in the steel-related marketplace during 1998. The division, as a result of domestic and foreign competitive pressure and industry consolidation in the refractory brick market, lost two major periclase customers.

Economic uncertainty in Asia also continued to slow sales of the division's industrial-chemicals products in that part of the world. Despite yielding to pricing concessions, as the year progressed, the division lost more chemicals sales to Pacific Rim suppliers that were selling products at prices too low for the division to be competitive. The intensified pressure also affected the division's chemicals sales in the United States and Europe, as its chemicals customers were unable to export their finished goods into Asia.

Management expects competitive pressure within its steel-related product areas to continue throughout 1999 and net sales and earnings from operations of the Magnesia Specialties division are expected to continue to decline in 1999. The union contract for the division's employees at its major operating facility in Manistee, Michigan, expires in August 1999. During the 1995 labor negotiations, the division experienced a labor strike that adversely affected its earnings.

Approximately 15% of the Magnesia Specialties division's products are sold in foreign jurisdictions with no single country accounting for 10% or more of the division's sales. While the division's products are manufactured and sold principally in the United States, the division also markets its products in the Canadian, Mexican, European (principally England and Germany) and Pacific Rim (primarily Korea) markets. As a result of these foreign market sales, the division's financial results could be affected by factors such as changes in foreign currency exchange rates or weak economic conditions in the foreign markets in which the division distributes its products. In addition, as of January 1, 1999, most of the European Union member states began conversion to a common European currency, the Eurodollar, whose monetary policy will be exercised by the new European Central Bank. To mitigate the short-term effect of changes in currency exchange rates and the Eurodollar conversion on the division's operations, the division uses the U.S. dollar as the functional currency in substantially all foreign transactions. Therefore, it is not expected that the conversion of the European monetary markets to a common currency will impact the division. However, adverse general economic conditions within a foreign market where the Magnesia Specialties division conducts business could have a negative impact on the division's results of operations, as discussed above. The division does not have a significant presence in the Southeast Asian markets.

To mitigate its exposure to market dependence on the steel industry, the division's management has taken steps to emphasize new product development and concentrate on additional products for use in environmental, agricultural and other industrial applications and to transition its existing products toward higher margin specialty applications.

The Corporation continued research and development activities during 1998 in several new technological product areas in related product markets. Composite materials have been used for bridge deck installation and replacement, and research is continuing in a variety of other construction-related uses. Both ECO-MIN(R), a patented soil remineralization product, and SC27(TM), a microbial soil enhancer, used to enhance plant growth, along with a laser-measuring device for use in measuring refractory thickness in steel production furnaces, reached commercialization in 1998. Management expects limited sales from these technologies in 1999, but does not expect to generate profits until beyond 2000. However, there can be no assurance that any of the technologies will become profitable. Commercialization of microwave technology used for cleaning ready mixed concrete equipment has been deferred for the near future as research and development continues. The Corporation will continue to pursue opportunities that provide proprietary

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technology in high growth rate markets that it understands, that require limited research and development with minimal capital investment relative to revenue and profit generation potential, and that have the potential to provide above average returns while minimizing risk.

The impact of inflation on the Corporation's businesses has become less significant with the benefit of lower inflation rates in recent years. When the Corporation incurs higher costs to replace productive facilities and equipment, increased capacity and productivity, increased selling prices and various other offsetting factors generally counterbalance increased depreciation costs.

The past practice of computer programs being written using two digits rather than four to define the applicable year has resulted in the "Year 2000 Issue." Any of the Corporation's computer programs or hardware that has date sensitive software or embedded chips may recognize a date using "00" as the year 1900 rather than the year 2000. This could result in a system failure or miscalculations causing disruptions of operations or a temporary inability to engage in normal business activities. In response to this issue, the Corporation developed, in late 1997, a Year 2000 Task Force ("Task Force") whose project scope included the assessment and ongoing monitoring of all information technology computer hardware and software and non-information technology equipment affected by the Year 2000 Issue. The Task Force is granted the authority and resources to address the Year 2000 Issue and receives supervisory support, as needed, from a Steering Committee made up of key executive management personnel representing all areas of the Corporation. The Corporation's plan to resolve the Year 2000 Issue involves the following four phases: assessment, remediation, testing and implementation. To date, the Task Force has completed its assessment of all systems that could be significantly affected by the Year 2000 Issue, remediated, tested and implemented as Year 2000 compliant its processes that are critical to ongoing operations and begun remediation of the information technology for non-critical processes.

The Corporation's information technology infrastructure consists primarily of internally developed software, some unique to the Aggregates or Magnesia Specialties divisions, running in a mainframe environment. The Corporation also has a network of personal computers, through both wide area and local area networks. A Year 2000 environment has been installed on the Corporation's mainframe operating system for testing. The wide area and local area networks of personal computers and related software are substantially Year 2000 compliant.

The Corporation's information technology mainframe software applications that support its critical processes have been remediated, tested and determined to be Year 2000 compliant. However, although the Corporation has renovated and tested its critical processes computer software in its Year 2000 testing environment, the ultimate effectiveness of the information technology will be unknown until January 1, 2000, and there is no assurance that there will not be a material adverse effect. After completion of the Year 2000 compliance of critical processes, the Corporation shifted its focus to begin remediation and testing of its legacy accounting and reporting information technology software, which is scheduled to be Year 2000 compliant by June 30, 1999.

Redland Stone's information technology computer hardware and software are not Year 2000 compliant. The Corporation's assessment of both critical and non-critical information and non-information technologies is ongoing. While initial remediation of some technologies has begun, management expects that remediation and testing will be complete and that critical and non-critical information and non-information systems will be Year 2000 compliant by September 30, 1999.

The Corporation has no significant single supplier, vendor or customer ("external agents") that is critical to its ongoing operations; however, it is currently querying major external agents regarding their Year 2000 compliance. The Corporation expects to complete this review by early in the second quarter of 1999. To date, the Corporation is not aware of any external agent with a Year 2000 Issue that would materially impact the Corporation's results of operations, liquidity or capital resources. However, the Corporation has no means of ensuring that external agents will be Year 2000 ready. The inability of external agents - principally financial institutions, insurance companies, energy suppliers, state governments (as payor to many of the Corporation's customers) and other third party employee benefit related providers - to complete their Year 2000 resolution process in a timely manner could materially impact the Corporation. The effect of non-compliance by external agents is not determinable.

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
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The Corporation has and will continue to use both internal and external resources to renovate, test and implement the software and operating equipment for Year 2000 modifications. The total costs of the Year 2000 project are estimated to be approximately \$4.1 million, including \$500,000 in estimated costs for Redland Stone. The Corporation spent approximately \$2.6 million in 1998 related to all phases of the Year 2000 project, with funding coming from operating cash flows. The remaining Year 2000 project costs will be incurred in 1999. The results of ongoing remediation and testing, however, could result in additional costs to the Corporation.

Management of the Corporation believes it has an effective program in place to resolve the impact of the Year 2000 Issue in a timely manner and does not expect the Year 2000 Issue to have a material adverse effect on the Corporation. But, as noted above, the Corporation has not yet completed the conversion of all information technologies identified in its Year 2000 program. If the Corporation does not complete any additional Year 2000 work, the Corporation might be unable to effectively account for or report its financial position and results of operations using its current information technology. In addition, the ultimate effectiveness of the remediated information technology will be unknown until January 1, 2000, and there is no assurance that there will not be a material adverse effect. Further, disruptions in the economy generally resulting from Year 2000 Issues could have a material adverse effect on the Corporation. The amount of the potential liability and lost revenue, if any, resulting from these risks cannot be reasonably estimated at this time.

The Corporation currently has no formal contingency plans in place if it does not complete all phases of the Year 2000 program. However, the progress of the Year 2000 program is being closely monitored, and additional measures will be taken as risks are identified. The Corporation plans to evaluate the status of completion in the first half of 1999 and determine whether such a plan is necessary.

#### DISCUSSION OF BUSINESS SEGMENTS

The Corporation conducts its operations through two reportable business segments: Aggregates and Magnesia Specialties. The Aggregates division is the second largest producer of construction aggregates in the United States. The Corporation's sales and earnings are predominantly derived from its aggregates segment which processes and sells granite, sandstone, limestone and other aggregates products for use primarily by commercial customers. The division's products are used principally in domestic construction of highways and other infrastructure projects and for commercial and residential buildings. The Corporation's Magnesia Specialties division produces refractory materials and dolomitic lime used in domestic and foreign basic steel production and produces chemicals products used in domestic and foreign industrial, agricultural and environmental applications. The magnesia-based products segment derives a major portion of its sales and earnings from the products used in the steel industry.

The Corporation's evaluation of performance and allocation of resources is based primarily on earnings from operations. Earnings from operations is total revenue less operating expenses (excluding interest expense and other income (expense)), selling, general and administrative expenses, and research and development expenses. The accounting policies of the reportable segments are the same as those described in Note A to the audited consolidated financial statements on pages 16 through 18. Assets employed by segment include assets directly identified with those operations. Corporate headquarters assets consist primarily of cash and cash equivalents and property, plant and equipment for corporate operations. Substantially all debt, and the related interest expense, is recorded at corporate headquarters. For years prior to 1997, the Corporation's cash and cash equivalents were included with affiliates receivable or with other current receivables for financial reporting purposes. Property additions include property, plant and equipment that have been purchased through acquisitions in the amount of \$154,445,000 in 1998, \$174,339,000 in 1997 and \$1,880,000 in 1996.

The following tables display selected financial data for the Corporation's reportable business segments for each of the three years in the period ended December 31, 1998.

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SELECTED FINANCIAL DATA BY BUSINESS SEGMENT  
years ended December 31  
(add 000)

NET SALES

	1998	1997	1996
Aggregates	\$ 920,767	\$ 760,702	\$ 591,268
Magnesia Specialties	136,924	140,161	130,679
Total	\$ 1,057,691	\$ 900,863	\$ 721,947

GROSS PROFIT

	1998	1997	1996
Aggregates	\$ 249,516	\$ 202,197	\$ 152,179
Magnesia Specialties	32,132	33,072	30,331
Total	\$ 281,648	\$ 235,269	\$ 182,510

SELLING, GENERAL AND ADMINISTRATIVE EXPENSES

	1998	1997	1996
Aggregates	\$ 64,106	\$ 52,062	\$ 42,788
Magnesia Specialties	17,935	17,031	17,149
Total	\$ 82,041	\$ 69,093	\$ 59,937

EARNINGS FROM OPERATIONS

	1998	1997	1996
Aggregates	\$ 184,648	\$ 148,944	\$ 109,391
Magnesia Specialties	11,906	13,826	11,285
Total	\$ 196,554	\$ 162,770	\$ 120,676

ASSETS EMPLOYED

	1998	1997	1996
Aggregates	\$ 1,423,031	\$ 959,883	\$ 616,268
Magnesia Specialties	117,549	115,682	122,365
Corporate headquarters	48,009	30,148	30,285
Total	\$ 1,588,589	\$ 1,105,713	\$ 768,918

DEPRECIATION, DEPLETION AND AMORTIZATION

	1998	1997	1996
Aggregates	\$ 89,487	\$ 70,552	\$ 52,650
Magnesia Specialties	8,738	8,716	8,342
Corporate headquarters	540	452	218
Total	\$ 98,765	\$ 79,720	\$ 61,210

PROPERTY ADDITIONS

	1998	1997	1996
Aggregates	\$ 260,112	\$ 248,215	\$ 66,977
Magnesia Specialties	6,874	11,072	9,503
Corporate headquarters	11,385	1,492	4,903
Total	\$ 278,371	\$ 260,779	\$ 81,383

Aggregates. The Aggregates division's sales increased 21% to \$920.8 million for the year ended December 31, 1998, compared with the prior year's sales. This increase in sales reflects a 20.4 million-ton increase in total aggregates tons shipped during 1998 to 149.5 million tons. Acquisitions, including Redland Stone from December 4, 1998 and a full year of American Aggregates operations in 1998, versus only seven months in 1997, contributed 17.4 million-tons of shipments in 1998. Further, the heritage aggregates operations, which exclude acquisitions that have not been included in the prior year operations for a full year, generated an additional 3.0 million-tons of shipments in 1998. As a result of the Corporation's 1998 strategic growth activities, including greensiting - the opening of new quarry sites - and acquisitions, the division's aggregates production capacity increased

approximately 34%, including Meridian, during the year ended December 31, 1998. The division's heritage operations experienced improvements during 1998 of approximately 5% in its average net selling price, while the division's overall average net selling price increased approximately 3% when compared with prior year's prices. As in 1997, the pricing structure in the operations acquired reflects lower overall net average selling prices, principally because of differences in product group, production costs, demand and competitive conditions, when compared with product sales from the Corporation's heritage operations.

The division's operating earnings for the full year 1998 increased 24% to \$184.6 million from the prior year's earnings from operations of \$148.9 million. The division's operating profits during the year reflected continued record volume, price increases at heritage locations, and growth from recent acquisitions.

For the year ended December 31, 1997, the Aggregates division had net sales of \$760.7 million, which were \$169.4 million, or 29% higher than the year-earlier net sales of \$591.3 million. This improvement reflects a 27.9 million-ton increase in total tons shipped during 1997 to 129.1 million-tons and reflects an increase of approximately 1% in the division's average net selling price, when compared with the prior year's. Earnings from operations in the year were \$148.9 million, an increase of 36% over the division's operating earnings for 1996. The division's 1997 operating profits reflect an approximately 4% increase in prices and certain operating performance improvements both in its heritage operations, as well as synergies achieved in the

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acquired businesses, which were offset somewhat by costs associated with higher levels of greensiting activities during the year. Operating results in 1996 were somewhat depressed from the effects of Hurricane Fran, which hit the southeastern region of the country, and the extreme winter weather conditions that existed throughout the country during the first quarter of 1996.

Magnesia Specialties. For the year ended December 31, 1998, the Magnesia Specialties division had sales of \$136.9 million, a decrease of \$3.2 million, or 2%, from 1997 sales of \$140.2 million. The division's earnings from operations for 1998 of \$11.9 million were down \$1.9 million, or 14%, when compared to 1997 earnings from operations of \$13.8 million. Strong production in 1998, resulting in inventory build-up, favorably impacted operating earnings. The division's operating earnings in 1999 will be negatively impacted as the production rate is slowed to allow the sale of inventory. During 1998, the division's sales to the steel industry accounted for 71% of the division's total net sales, compared with 73% in the prior year. Magnesia Specialties experienced softening in its refractories and dolomitic lime products as a direct result of decreased steel production from United States mills. While U.S. steel demand remains strong, foreign imports, principally from Japan, Korea, Russia and Brazil, are currently supplying a substantially increased percentage of U.S. demand. Also, worldwide competition in the periclase and industrial-chemicals products areas continues to intensify. Management expects these market trends to continue and expects the Magnesia Specialties division's product sales and earnings to continue to decline in 1999. The division's 1998 operating earnings were also negatively impacted by the operating losses of a calcium carbonate grinding facility that was closed at the end of the year.

The Magnesia Specialties division's 1997 net sales of \$140.2 million were 7% above the prior year's. Shipment levels of all the division's product lines increased in 1997 and the division experienced some modest pricing improvements, when compared with the year-earlier period. The division's operating earnings for 1997 of \$13.8 million were 23% over the 1996 operating earnings.

[CHART CONSOLIDATED OPERATING CASH FLOW]  
(in millions)

1994	\$ 79.5
1995	\$128.6
1996	\$134.9
1997	\$195.6
1998	\$222.6

LIQUIDITY AND CASH FLOWS

A primary source of the Corporation's liquidity during the past three years has been cash generated from its operating activities. Cash provided by its operations was \$222.6 million in 1998 as compared to \$195.6 million in 1997 and \$134.9 million in 1996. These positive cash flows were derived substantially from net earnings before deduction of certain non-cash charges for depreciation, depletion and amortization of its properties and intangible assets, as well as changes in operating assets and liabilities. Working capital increases for 1998 included in the above-referenced changes in operating assets and liabilities were due primarily to an increase in the Magnesia Specialties division's inventory, as a result of strong production in 1998 coupled with reduced demand in certain product areas, and a decrease in trade accounts payable balances, partially offset by a decrease in accounts receivable balances resulting from accelerated cash collections. The 1997 working capital increases included in changes in operating assets and liabilities reflect increases in accounts receivable balances resulting from increased sales volume activity, offset by increased trade accounts payable balances and reduction of inventory balances on hand at the end of the year.

Net cash used for investing activities was \$505.8 million in 1998, an increase of \$172.5 million over \$333.4 million reported in 1997. Of that amount, the Corporation used \$347.9 million to finance the purchase of Redland Stone and nine other acquisitions compared with \$279.1 million in 1997 that included the acquisition of American Aggregates and \$3.7 million in 1996. Other investing activities in 1998 principally include the Corporation's initial investment in Meridian. Additions to property, plant and equipment, excluding acquisitions, of \$123.9 million were 43% higher in 1998 compared with 1997, primarily as a result of the impact of American Aggregates, which was acquired in May 1997, and capacity expansion projects. Comparable full-year capital expenditures were \$86.4 million in 1997 and \$79.5 million in 1996. The Corporation's acquisition and capital expenditures reflect planned strategic

growth and capital spending activities that are consistent with management's strategy for investment and expansion within the consolidating aggregates industry. Through January 1997, the Corporation's cash and cash equivalents balances were invested under a cash management agreement with its former parent, Lockheed Martin (see Note A to the audited consolidated financial statements on pages 16 and 17). Consequently, changes in these balances were reflected as cash provided by investing activities in the statements of cash flows for 1997 and 1996 as presented. During the years ended December 31, 1997 and 1996, the Corporation reduced the balance of cash and cash equivalents invested with Lockheed Martin by \$23.8 million and \$63.6 million, respectively.

Approximately \$279.2 million of cash was provided by financing activities during 1998, compared with \$160.7 million of cash provided by financing activities in 1997 and \$124.9 million of cash used for financing activities in 1996. Cash was provided to the Corporation from \$302.3 million of net indebtedness incurred in 1998 principally in connection with the acquisition of Redland Stone, which was financed initially through the issuance of United States commercial paper. The Corporation subsequently issued \$200 million of long-term debt securities, the net proceeds of which were used to reduce the amount of commercial paper outstanding. Excluding commercial paper obligations, \$0.7 million of long-term debt will mature in 1999.

During 1997, the Corporation paid net cash consideration of \$242 million for the acquisition of all of the outstanding common stock of American Aggregates. The sources of funds for this acquisition were a combination of borrowings under revolving credit facilities and the issuance of commercial paper. The Corporation subsequently issued \$125 million of long-term debt securities, the net proceeds of which were used to repay amounts outstanding under the revolving credit agreements and to reduce the amount of commercial paper outstanding. In 1996, the Corporation repaid from working capital, including cash invested under its cash management agreement, and funds borrowed under its credit agreement, both of which were agreements with Lockheed Martin, the \$100 million aggregate principal amount of indebtedness assumed at the time of the Corporation's incorporation in 1993. Both of these agreements with Lockheed Martin were terminated, by their terms, in January 1997.

In 1998, the Board of Directors approved total cash dividends on the Corporation's common stock at \$0.50 a share. Regular quarterly dividends were authorized and paid by the Corporation at a rate of \$0.12 a share in the first and second quarter and at a rate of \$0.13 a share in the third and fourth quarter.

Under a 1994 authorization from the Corporation's Board of Directors, the Corporation was authorized to repurchase up to 2,000,000 shares of its common stock for use in the Corporation's Amended Omnibus Securities Award Plan. This authorization was subsequently decreased to allow for the repurchase of approximately 1,007,000 shares that represented the aggregate number of shares that were subject to grants made through May 8, 1998. The shareholders of the Corporation approved on May 8, 1998, the Martin Marietta Materials, Inc. Stock-Based Award Plan, as amended from time to time (the "Plan"). In connection with the Plan, the Corporation was authorized to repurchase up to 5,000,000 shares of the Corporation's Common Stock for issuance under the Plan.

On August 20, 1998, the Board of Directors rescinded the general corporate purposes repurchase authorization, which was originally authorized in 1994, for the repurchase of 500,000 shares of Common Stock.

#### CAPITAL STRUCTURE AND RESOURCES

Long-term debt, including current maturities of long-term debt and commercial paper, increased to \$617.8 million at the end of 1998 from approximately \$312.1 million at the end of 1997. Total debt represented approximately 48% of total capitalization at December 31, 1998, compared with 36% at December 31, 1997. The Corporation's debt is in the form of publicly issued, long-term fixed-rate notes and debentures and United States commercial paper (see Note F to the audited consolidated financial statements on pages 19 and 20). Shareholders' equity grew to approximately \$667.7 million at December 31, 1998, from \$561.8 million a year ago.

In connection with the initial financing of the Redland Stone acquisition in December 1998, the Corporation increased its revolving credit facilities, which are syndicated through a group of commercial domestic and foreign banks, and amended its United States commercial paper program, to increase available funds from \$300 to \$450 million. The credit facilities consist of a five-year unsecured revolving credit agreement in the amount of \$150 million (the "Long-Term Credit Agreement") which expires in January

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
CONDITION AND RESULTS OF OPERATIONS (CONTINUED)

2002, and a 364-day unsecured revolving credit agreement in the amount of \$300 million (the "Short-Term Credit Agreement") which expires in December 1999 (see Note F to the audited consolidated financial statements on pages 19 and 20).

No borrowings were outstanding under either of the revolving credit agreements at December 31, 1998. However, the Long-Term and Short-Term Credit Agreements support commercial paper borrowings of \$165 million outstanding at December 31, 1998, of which \$150 million has been classified as long-term debt on the Corporation's consolidated balance sheet based on management's ability and intention to maintain this debt outstanding for at least one year. The remaining outstanding commercial paper of \$15 million has been classified as a current liability on the Corporation's consolidated balance sheet.

Prior to January 1997, the Corporation's funds were invested with its former parent, Lockheed Martin Corporation, under the terms of a cash management agreement. At December 31, 1996, approximately \$23.8 million of the Corporation's funds were invested under the terms of this agreement. Upon termination of this cash management agreement on January 31, 1997, all funds held by Lockheed Martin were transferred to the Corporation and invested under the terms of its own cash management arrangements with third party commercial banks.

As discussed earlier, the Corporation's operations are highly dependent upon the interest-rate sensitive construction and steelmaking industries. Consequently, these marketplaces could experience lower levels of economic activity in an environment of rising interest rates (see "Business Environment" on pages 28 through 34). Aside from these inherent risks from within its operations, the Corporation's earnings are affected also by changes in short-term interest rates as a result of its outstanding commercial paper obligations and temporary cash investments, including overnight investments in Eurodollars. In this regard, the European Union member states' conversion to the Eurodollar may create technical challenges to adapt information technology and may affect market risk with respect to these financial instruments. However, management believes that the Corporation's exposure to short-term interest rate market risk, as it relates to outstanding commercial paper obligations and temporary cash investments, is not material.

The Corporation has entered into a standby letter of credit agreement relating to workers' compensation self-insurance requirements. At December 31, 1998, the Corporation had a contingent liability on this outstanding letter of credit of approximately \$6.7 million.

The 5.875% Notes, with an effective rate of 6.03%, that were issued in December 1998, through private placement in connection with the acquisition of Redland Stone, were subsequently registered with the Securities and Exchange Commission (the "Commission") in February 1999. The registration provided the initial purchasers in the private placement offering the opportunity to exchange their outstanding notes for registered notes with substantially identical terms.

With respect to the Corporation's ability to further access the public market, it has an effective shelf registration statement on file with the Commission for the offering of up to \$50 million of debt securities, which may be issued, from time to time. Presently, the Board has granted management the authority to file a universal shelf registration statement with the Commission for up to \$500 million in issuance of either debt or equity securities. However, management has not determined the timing when, or the amount for which, it may file such shelf registration. The Corporation's ability to borrow or issue securities is dependent upon, among other things, prevailing economic, financial and market conditions.

Martin Marietta Materials' internal cash flows and availability of financing resources, including its access to capital markets and its revolving credit agreements, are expected to continue to be sufficient to provide the capital resources necessary to support anticipated operating needs, to cover debt service requirements, to meet capital expenditures and discretionary investment needs, and to allow for payment of dividends for the foreseeable future.

The Corporation's senior unsecured debt has been rated "A" by Standard & Poor's and "A3" by Moody's. The Corporation's \$450 million commercial paper obligations are rated "A-1" by Standard & Poor's, "P-2" by Moody's and "F-1" by Fitch IBCA, Inc. While management believes its credit ratings will remain at an investment-grade level, no assurance can be given that these ratings will remain at the above-mentioned levels.

## ENVIRONMENTAL MATTERS

The Corporation is involved in various environmental and reclamation proceedings and

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

potential proceedings, including a matter in which it was designated a Potentially Responsible Party (a "PRP") by the U.S. Environmental Protection Agency (the "EPA"). In August 1995, the EPA requested information regarding the disposal of polychlorinated biphenyl ("PCB") waste during the 1980s at sites operated by PCB Treatment Site, Inc. ("PCB Treatment"), which had facilities in Kansas City, Missouri, and Kansas City, Kansas (the "Sites"). PCB Treatment had the proper permits to operate the Sites. According to the EPA, PCB Treatment received waste shipments of PCBs from more than 1,500 parties and received total shipments of materials in excess of 25 million pounds, of which approximately 9,500 pounds of PCB waste was shipped by the Aggregates division of Lockheed Martin Corporation, which is the Corporation's predecessor in interest. The Sites closed in 1986.

PCB Treatment removed the waste material from the Sites but did not complete the remediation. The EPA has identified the Sites as requiring removal or remedial action under the federal Superfund laws. A group of PRPs, each of which disposed of more than 200,000 pounds of waste at the Sites, has formed a steering committee that is conducting site assessments to further evaluate the corrective action that will be required. It is anticipated that the remaining work that needs to be completed involves the clean-up of contamination in two buildings - which may require demolition of the building structures - as well as the clean-up of the surrounding soils. Based on the expected level of remediation, total clean-up costs have been estimated by the steering committee at approximately \$10 million to \$40 million.

In a letter from the EPA, dated September 16, 1997, the Corporation was designated a PRP for these Sites. Generally, PRPs that are ultimately determined to be responsible parties are strictly liable for site clean-ups and usually agree among themselves to share, on an allocated basis, in the costs and expenses for investigation and remediation of the hazardous materials. Under existing environmental laws, however, responsible parties are jointly and severally liable and, therefore, the Corporation was potentially liable for the full cost of funding such remediation. On February 18, 1999, the Corporation agreed to an Administrative Order of Consent pursuant to which it agreed to pay approximately \$1,500 in full and complete settlement of any liability it might have with respect to the Sites.

The Corporation records appropriate financial statement accruals for environmental matters in the period in which liability is established and the appropriate amount can be estimated reasonably. Among the variables that management must assess in evaluating costs associated with environmental issues are the evolving environmental regulatory standards. The nature of these matters makes it difficult to estimate the amount of any costs that may be necessary for future remedial measures. The Corporation currently has no material provisions for estimated costs in connection with expected remediation costs or other environmental-related expenditures because it is impossible to quantify the impact of all actions regarding environmental matters, particularly the extent and cost of future remediation and other compliance efforts. However, in the opinion of management, it is unlikely that any additional liability the Corporation may incur for known environmental issues or compliance with present environmental-protection laws would have a material adverse effect on the Corporation's consolidated financial position or on its results of operations (see Note M to the audited consolidated financial statements on page 26).

#### NEW ACCOUNTING STANDARDS

In June 1998, the Financial Accounting Standards Board (the "FASB") issued Statement of Financial Accounting Standards No. 133, Accounting for Derivative Instruments and Hedging Activities ("FAS 133"), which is required to be adopted in years beginning after June 15, 1999. Because of the Corporation's minimal use of derivatives, if any, management does not anticipate that the adoption of FAS 133 will have a significant impact on net earnings or the financial position of the Corporation.

The Corporation adopted the provisions of Statement of Financial Accounting Standards No. 132, Employers' Disclosures about Pensions and Other Postretirement Benefits ("FAS 132"), as required for the year ended December 31, 1998. FAS 132 revises and standardizes the disclosures for pensions and postretirement benefits (see Note I to the audited consolidated financial statements on pages 21 through 24), and therefore, had no impact on net earnings or financial position of the Corporation.

Effective January 1, 1998, the Corporation adopted Statement of Financial Accounting Standards No. 131, Disclosures about Segments of an Enterprise and Related

Martin Marietta Materials, Inc. and Consolidated Subsidiaries



MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
CONDITION AND RESULTS OF OPERATIONS (CONTINUED)  
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Information ("FAS 131"), which superceded Statement of Financial Accounting Standards No. 14, Financial Reporting for Segments of a Business Enterprise. FAS 131 establishes standards for the way that public business enterprises report information about operating segments in annual financial statements and requires that those enterprises report selected information about operating segments in interim financial reports. FAS 131 also establishes standards for related disclosures about products and services, geographic areas and major customers. The adoption of FAS 131 did not affect net earnings or financial position, nor did it significantly change the disclosure of segment information (see "Discussion of Business Segments" on pages 34 through 36).

As of January 1, 1998, the Corporation adopted Statement of Financial Accounting Standards No. 130, Reporting Comprehensive Income ("FAS 130"). FAS 130 requires all non-owner changes in equity that are excluded from net earnings under FASB standards be included as comprehensive income. The Corporation presently does not have any material transactions that directly affect equity other than those transactions with owners in their capacity as owners. Therefore, the provisions of FAS 130 currently have no material effect on the Corporation.

In April 1998, the American Institute of Certified Public Accountants (the "AICPA") issued Statement of Position 98-5, Reporting on the Costs of Start-Up Activities ("SOP 98-5"). Effective January 1, 1999, SOP 98-5 requires that all costs related to start-up activities, including organizational costs, be expensed as incurred. Since the Corporation currently expenses all appropriate start-up costs, the adoption of SOP 98-5 will not impact the Corporation's net earnings or financial position. Further, in March 1998, the AICPA issued Statement of Position 98-1, Accounting for the Costs of Computer Software Developed or Obtained for Internal Use ("SOP 98-1"). Also effective January 1, 1999, SOP 98-1 requires capitalization of certain costs incurred after the date of adoption in connection with developing or obtaining software for internal use. The Corporation currently expenses such costs as incurred. The Corporation does not expect the impact of the adoption of SOP 98-1 to be material.

## CAUTIONARY STATEMENTS

This Annual Report contains statements that constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including those arising out of economic, climatic, political, regulatory, competitive and other factors. The forward-looking statements in this document are intended to be subject to the safe harbor protection provided by Sections 27A and 21E. For a discussion identifying some important factors that could cause actual results to vary materially from those anticipated in the forward-looking statements, see the Corporation's filings with the Securities and Exchange Commission including but not limited to, the discussion of "Competition" on pages 8 and 9 of the Corporation's Annual Report on Form 10-K for the fiscal year ended December 31, 1998 (Form 10-K), and "Management's Discussion and Analysis of Financial Condition and Results of Operations" on pages 27 through 40 of this Annual Report and "Note A: Accounting Policies" on pages 16 through 18, and "Note M: Commitments and Contingencies" on page 26 of the Notes to Financial Statements of the Audited Consolidated Financial Statements included in this Annual Report, incorporated by reference into the Form 10-K.

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## Quarterly Performance

(Unaudited)

(add 000, except per share)	Net Sales		Gross Profit		Net Earnings		Basic Earnings Per Common Share*	
	1998	1997	1998	1997	1998	1997	1998	1997
Quarter								
First	\$ 186,535	\$158,163	\$ 29,479	\$ 30,144	\$ 2,636	\$ 8,907	\$ 0.06	\$ 0.19
Second	277,737	232,190	83,235	65,487	36,356	30,369	0.78	0.66
Third	312,445	271,717	95,830	79,936	45,907	36,274	0.99	0.79
Fourth	280,974	238,793	73,104	59,702	30,714	22,979	0.66	0.50
Totals	\$1,057,691	\$900,863	\$281,648	\$235,269	\$115,613	\$98,529	\$ 2.49	\$ 2.14

## Common Dividends Paid and Stock Prices

Quarter	Diluted Earnings Per Common Share*		Dividends Paid		Market Prices			
					High	Low	High	Low
	1998	1997	1998	1997	1998	1997	1998	1997
First	\$ 0.06	\$ 0.19	\$ 0.12	\$ 0.12	\$47 3/4	\$35 13/16	\$28 3/8	\$23
Second	0.78	0.66	0.12	0.12	49 5/16	42 3/16	33	25
Third	0.98	0.78	0.13	0.12	51 1/4	41 11/16	37 3/8	32 1/4
Fourth	0.66	0.50	0.13	0.12	62 3/16	38 5/8	38 1/2	33 13/16
Totals	\$ 2.48	\$ 2.13	\$ 0.50	\$ 0.48				

\*The first three quarters of 1997 earnings per share amounts have been restated, where appropriate, to comply with the Statement of Financial Accounting Standards No. 128, Earnings per Share.

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

## FIVE YEAR SUMMARY

(add 000, except per share)	1998	1997	1996	1995	1994
<b>Operating Results</b>					
Net sales	\$1,057,691	\$ 900,863	\$721,947	\$664,406	\$ 501,660
Cost of sales, other costs and expenses	861,137	738,093	601,271	556,841	409,773
Earnings From Operations	196,554	162,770	120,676	107,565	91,887
Interest expense on debt	23,759	16,899	10,121	9,733	6,865
Other income and (expenses), net	1,347	5,341	8,398	5,959	5,398
Earnings before taxes on income and extraordinary item	174,142	151,212	118,953	103,791	90,420
Taxes on income	58,529	52,683	40,325	36,240	32,075
Earnings Before Extraordinary Item	115,613	98,529	78,628	67,551	58,345
Extraordinary loss on early extinguishment of debt	--	--	--	--	(4,641)
<b>Net Earnings</b>	<b>\$ 115,613</b>	<b>\$ 98,529</b>	<b>\$ 78,628</b>	<b>\$ 67,551</b>	<b>\$ 53,704</b>
<b>Basic Earnings Per Common Share</b>					
Income before extraordinary item	\$ 2.49	\$ 2.14	\$ 1.71	\$ 1.47	\$ 1.30
Extraordinary item	--	--	--	--	(0.11)
<b>Net income</b>	<b>\$ 2.49</b>	<b>\$ 2.14</b>	<b>\$ 1.71</b>	<b>\$ 1.47</b>	<b>\$ 1.19</b>
<b>Diluted Earnings per Common Share</b>					
Income before extraordinary item	\$ 2.48	\$ 2.13	\$ 1.71	\$ 1.47	\$ 1.30
Extraordinary item	--	--	--	--	(0.11)
<b>Net income</b>	<b>\$ 2.48</b>	<b>\$ 2.13</b>	<b>\$ 1.71</b>	<b>\$ 1.47</b>	<b>\$ 1.19</b>
<b>Cash Dividends</b>	<b>\$ 0.50</b>	<b>\$ 0.48</b>	<b>\$ 0.46</b>	<b>\$ 0.44</b>	<b>\$ 0.22</b>
<b>Condensed Balance Sheet Data</b>					
Current deferred income tax benefits	\$ 18,978	\$ 16,873	\$ 15,547	\$ 12,622	\$ 9,979
Current assets - other	350,410	305,139	255,619	301,733	178,054
Property, plant and equipment, net	777,528	591,420	408,820	392,223	291,622
Cost in excess of net assets acquired	348,026	148,481	39,952	37,245	22,968
Other intangibles	27,952	26,415	23,216	23,967	17,091
Other noncurrent assets	65,695	17,385	25,764	21,581	74,177
<b>Total</b>	<b>\$1,588,589</b>	<b>\$1,105,713</b>	<b>\$768,918</b>	<b>\$789,371</b>	<b>\$ 593,891</b>
Current liabilities - other	\$ 136,576	\$ 106,804	\$ 86,871	\$ 69,596	\$ 51,134
Current maturities of long-term debt and commercial paper	15,657	1,431	1,273	103,740	4,478
Long-term debt and commercial paper	602,113	310,675	125,890	124,986	103,746
Pension and postretirement benefits	76,209	63,070	52,646	47,483	42,286
Noncurrent deferred income taxes	75,623	50,008	13,592	10,606	10,178
Other noncurrent liabilities	14,712	11,889	7,669	9,415	5,800
Shareholders' equity	667,699	561,836	480,977	423,545	376,269
<b>Total</b>	<b>\$1,588,589</b>	<b>\$1,105,713</b>	<b>\$768,918</b>	<b>\$789,371</b>	<b>\$ 593,891</b>

Martin Marietta Materials, Inc. and Consolidated Subsidiaries

SUBSIDIARIES OF MARTIN MARIETTA MATERIALS, INC.  
as of March 12, 1999

Name of Subsidiary -----	Percent Owned -----
Alamo Gulf Coast Railroad Company, a Texas corporation	99.5%(1)
American Aggregates Asset Management Corp., a Delaware corporation	100%(2)
American Aggregates Corporation, a Delaware corporation	100%
American Stone Company, a North Carolina corporation	50%(3)
Bahama Rock Limited, a Bahamas corporation	100%
Bayou Mining, Inc., a Louisiana corporation	100%
Central Rock Company, a North Carolina corporation	100%
Eastside Development Limited Partnership, a Texas limited partnership	99%(4)
Fredonia Valley Railroad, Inc., a Delaware corporation	100%
Martin Marietta Aggregates of Arkansas, Inc., a Delaware corporation	100%
Martin Marietta Aggregates of Iowa, Inc., an Iowa corporation	100%
Martin Marietta Aggregates of Southern Iowa, Inc., an Iowa corporation	100%
Martin Marietta Composites, Inc., a Delaware corporation	100%
Martin Marietta Exports, Inc., a Barbados corporation	100%
Martin Marietta Magnesia Specialties Inc., a Delaware corporation	100%
Martin Marietta Materials Asset Management Corp., a Delaware corporation	100%
Martin Marietta Materials Canada Limited, a Nova Scotia, Canada corporation	100%

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(1) Alamo Gulf Coast Railroad Company is owned by Martin Marietta Materials Southwest, Inc. (99.5%) and certain individuals (0.5%).

(2) American Aggregates Asset Management Corp. is a wholly-owned subsidiary of American Aggregates Corporation.

(3) Central Rock Company, a wholly-owned subsidiary of the Company, owns a 50% interest in American Stone Company.

(4) Eastside Development Limited Partnership is owned by Martin Marietta Materials Southwest, Inc. (99%) and Redland Development Company (1%), a wholly-owned subsidiary of Martin Marietta Materials Southwest, Inc.

Martin Marietta Materials de Mexico, S.A. de C.V., a Mexican corporation	100%(5)
Martin Marietta Materials Southwest Asset Management Corp., a Delaware corporation	100%(6)
Martin Marietta Materials Southwest, Inc., a Texas corporation	100%
Martin Marietta Technologies Corp., a Delaware corporation	100%
Mid-State Construction & Materials, Inc., an Arkansas corporation	100%
OK Sand & Gravel, LLC, a Delaware limited liability company	99%(7)
R&S Sand & Gravel, LLC, a Delaware limited liability company	99%(8)
Redland Development Company, a Texas corporation	100%(9)
Redland Park Development Limited Partnership, a Texas limited partnership	87.5%(10)
Redland Stone Development Company, a Texas corporation	100%(11)
Superior Stone Company, a North Carolina corporation	100%
Theodore Holding, LLC, a Delaware limited liability company	51%(12)

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(5) Martin Marietta Materials de Mexico, S.A. de C.V. is owned by Martin Marietta Magnesia Specialties Inc. (99%) and Martin Marietta Materials, Inc. (1%).

(6) Martin Marietta Materials Southwest Asset Management Corp. is a wholly-owned subsidiary of Martin Marietta Materials Southwest, Inc.

(7) Martin Marietta Materials, Inc. is the manager of and owns a 99% interest in OK Sand & Gravel, LLC.

(8) Martin Marietta Materials, Inc. is the manager of and owns a 99% interest in R&S Sand & Gravel, Inc.

(9) Redland Development Company is a wholly-owned subsidiary of Martin Marietta Materials Southwest, Inc.

(10) Redland Park Development Limited Partnership is owned 87.5% by Martin Marietta Materials Southwest, Inc. directly and through its subsidiaries and 12.5% by Quarry, Inc., an unaffiliated corporation.

(11) Redland Stone Development Company is a wholly-owned subsidiary of Martin Marietta Materials Southwest, Inc.

(12) Superior Stone Company, a wholly-owned subsidiary of the Company, is the manager of and owns a 51% interest in Theodore Holding, LLC.

## CONSENT OF ERNST &amp; YOUNG LLP, INDEPENDENT AUDITORS

We consent to the incorporation by reference in this Annual Report (Form 10-K) of Martin Marietta Materials, Inc., of our report dated January 25, 1999, included in the 1998 Annual Report to Shareholders of Martin Marietta Materials, Inc. and subsidiaries.

Our audit also included the financial statement schedule of Martin Marietta Materials, Inc. and subsidiaries listed in Item 14(a). This schedule is the responsibility of the Corporation's management. Our responsibility is to express an opinion based on our audits. In our opinion, the financial statement schedule referred to above, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We also consent to the incorporation by reference in the Registration Statement (Form S-8 No. 33-83516) pertaining to the Martin Marietta Materials, Inc. Omnibus Securities Award Plan, as amended; in the Registration Statement (Form S-8 No. 333-15429) pertaining to the Martin Marietta Materials, Inc. Common Stock Purchase Plan for Directors, Martin Marietta Materials, Inc. Performance Sharing Plan and the Martin Marietta Materials, Inc. Savings and Investment Plan for Hourly Employees; in the Registration Statement (Form S-3 No. 33-99082) pertaining to the Martin Marietta Materials, Inc. shelf registration; and in the Registration Statement (Form S-4 No. 333-71793) pertaining to Martin Marietta Materials, Inc.'s registration of \$200,000,000 of Notes of our report dated January 25, 1999, with respect to the consolidated financial statements incorporated herein by reference, and our report included in the preceding paragraph with respect to the financial statement schedule included in this Annual Report (Form 10-K) of Martin Marietta Materials, Inc., for the year ended December 31, 1998.

ERNST & YOUNG LLP

Raleigh, North Carolina  
March 24, 1999

## CONSENT OF PRICEWATERHOUSECOOPERS LLP

We hereby consent to the incorporation by reference in the Prospectus constituting part of the Registration Statement on Form S-3 (No.33-99082), to the incorporation by reference in the Registration Statements on Form S-8 (No. 33-83516 and 333-15429), and to the incorporation by reference in the Registration Statement on Form S-4 (filed on February 4, 1999) of Martin Marietta Materials, Inc. of our report dated July 30, 1998 relating to the consolidated financial statements of Redland Stone Products Company, which appears in the Current Report on Form 8-K/A of Martin Marietta Materials, Inc. dated February 15, 1999.

PRICEWATERHOUSECOOPERS LLP

Philadelphia, PA  
March 24, 1999

THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE CONSOLIDATED BALANCE SHEET AS OF DECEMBER 31, 1998, AND THE RELATED CONSOLIDATED STATEMENT OF EARNINGS FOR THE YEAR THEN ENDED AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH ANNUAL REPORT ON FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 1998.

1,000

YEAR	
DEC-31-1998	
JAN-01-1998	
DEC-31-1998	14,586
	0
	171,511
	4,430
	157,104
	369,388
	1,502,512
	724,984
	1,588,589
152,233	602,113
0	0
	466
	667,233
1,588,589	1,057,691
	776,043
	861,137
	8,575
	1,574
	23,759
	174,142
	58,529
115,613	0
	0
	0
	115,613
	2.49
	2.48