

January 31, 1996

Bruce A. Deerson
Martin Marietta Materials
2710 Wycliff Road
Raleigh, NC 27607

RE: Schedule 13G

Enclosed pursuant to Rule 13d-1(b) under the Securities Exchange Act of 1934 is a report on Schedule 13G reporting beneficial ownership at December 31, 1996 by American Express Company and American Express Financial Corporation in common stock of Martin Marietta Materials.

Sincerely,

Steve Turbenson
Director - External Reports and Tax

Enclosure

SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

SCHEDULE 13G

Under the Securities and Exchange Act of 1934

Martin Marietta Materials
(Name of Issuer)

Common Stock
(Title of Class of Securities)

573284-10-6
(CUSIP Number)

The information required in the remainder of this cover page (except any items to which the form provides a cross-reference) shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

CUSIP NO. 573284-10-6

- 1) Name of Reporting Person American Express Company
 S.S. or I.R.S. Identification No. of Above Person IRS No. 13-4922250
- 2) Check the Appropriate Box if a Member of a Group (a) (b) X - Joint Filing
- 3) SEC Use Only
- 4) Citizenship or Place of Organization New York

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

(5)	Sole Voting Power	-0-	
(6)	Shared Voting Power	16,000	
(7)	Sole Dispositive Power	-0-	
(8)	Shared Dispositive Power		3,761,324

- 9) Aggregate Amount Beneficially Owned by Each Reporting Person 3,761,324
- 10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares Not Applicable
- 11) Percent of Class Represented by Amount In Row (9) 8.2%
- 12) Type of Reporting Person CO, HC

CUSIP NO. 573284-10-6

- 1) Name of Reporting Person American Express Financial Corporation
 S.S. or I.R.S. Identification No. of Above Person IRS No. 13-3180631
- 2) Check the Appropriate Box if a Member of a Group (a) (b) X - Joint Filing
- 3) SEC Use Only
- 4) Citizenship or Place of Organization Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

(5)	Sole Voting Power	-0-	
(6)	Shared Voting Power	16,000	
(7)	Sole Dispositive Power	-0-	
(8)	Shared Dispositive Power		3,761,324

- 9) Aggregate Amount Beneficially Owned by Each Reporting Person 3,761,324
- 10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares Not Applicable
- 11) Percent of Class Represented by Amount In Row (9) 8.2%
- 12) Type of Reporting Person CO, IA

- 1(a) Name of Issuer: Martin Marietta Materials
- 1(b) Address of Issuer's Principal Executive Offices: 2710 Wycliff Road
Raleigh, NC 27607
- 2(a) Name of Person Filing: American Express Company
American Express Financial Corporation
- 2(b) Address of Principal Business Office: American Express Company
American Express Tower
200 Vesey Street
New York, NY 10285

American Express Financial Advisors Inc.
IDS Tower 10
Minneapolis, MN 55440
- 2(c) Citizenship: See Item 4 of Cover Page
- 2(d) Title of Class of Securities: Common Stock
- 2(e) Cusip Number: 573284-10-6
- 3 Information if statement is filed pursuant to Rules 13d-1(b) or 13d-2(b):

American Express Company, one of the persons filing this statement, is a Parent Holding Company in accordance with Rule 13d-1(b)(ii)(G).

American Express Financial Corporation, one of the persons filing this statement, is an Investment Advisor registered under section 203 of the Investment Advisors Act of 1940.
- 4(a) Amount Beneficially Owned as of December 31, 1996: See Item 9 of Cover Pages
- 4(b) Percent of Class: See Item 11 of Cover Pages
- 4(c) Number of Shares as to which such person has:
(i) Sole power to vote or to direct the vote: See Item 5 of Cover Pages
(ii) Shared power to vote or direct the vote: See Item 6 of Cover Pages
(iii) Sole power to dispose or to direct the disposition of: See Item 7 of Cover Pages
(iv) Shared power to dispose or to direct the disposition of: See Item 8 of Cover Pages
- 5 Ownership of 5% or Less of a Class:
If this statement is being filed to report the fact as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following ().
- 6 Ownership of more than 5% on Behalf of Another Person:

Not Applicable
- 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company:

See Exhibit I
- 8 Identification and Classification of Members of the Group:

Not Applicable
- 9 Notice of Dissolution of Group:

Not Applicable
- 10 Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

American Express Financial Corporation

Dated: December 31, 1996

By

Signature

Steve Turbenson
Director - External Reports
and Tax
Name/Title

Telephone: (612) 671-2059

Exhibit Index

Exhibit I Identification and Classification of the Subsidiary
which Acquired the Security Being Reported on by
the Parent Holding Company.

Exhibit II Statement of American Express Company

Exhibit III Statement of American Express Financial Corporation

Exhibit I

to

Schedule 13G

One of the persons filing this statement is a parent holding company. The relevant subsidiary, American Express Financial Corporation, a Delaware Corporation, is registered as investment advisor under section 203 of the Investment Advisors Act of 1940.

EXHIBIT II

to

SCHEDULE 13G

under the

Securities Exchange Act of 1934

American Express Company, American Express Tower, World Financial Center, New York, New York disclaims beneficial ownership of the securities referred to in the Schedule 13G to which this exhibit is attached, and the filing of this Schedule 13G shall not be construed as an admission that American Express Company is, for the purpose of Section 13(d) or 13(g) of the Securities Exchange Act of 1934, the beneficial owner of any securities covered by this Schedule 13G.

Pursuant to Rule 13d-1(f) (1) and subject to the preceding disclaimer, American Express Company affirms it is individually eligible to use Schedule 13G and agrees that this Schedule is filed on its behalf, and authorizes the President, any Vice President, the comptroller, the Secretary, the General Counsel, any Associate General Counsel or any Counsel, each with power to act singly, of each subsidiary of American Express Company making this filing to sign this statement on behalf of American Express Company.

AMERICAN EXPRESS COMPANY

By: _____

Name: Stephen P. Norman
Title: Secretary

Exhibit III

to

Schedule 13G

Under the

Securities Exchange Act of 1934

Pursuant to Rule 13d-1(f)(1), American Express Financial Corporation affirms that it is individually eligible to use Schedule 13G and agrees that this Schedule is filed in its behalf.

American Express Financial Corporation

By:
Steve Turbenson

Director - External Reports
and Tax