

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

( ) Check this box if no longer subject to Section 16.  
 Form 4 or Form 5 obligations may continue. See Instructions 1(b).

1. Name and Address of Reporting Person  
 Stephen P. Zelnak, Jr.  
 2710 Wycliff Road  
 NC, Raleigh 27607
2. Issuer Name and Ticker or Trading Symbol  
 Martin Marietta Materials, Inc. (MLM)
3. IRS or Social Security Number of Reporting Person (Voluntary)
4. Statement for Month/Year  
 1/2002
5. If Amendment, Date of Original (Month/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)  
 Director ( ) 10% Owner  Officer (give title below) ( ) Other  
 (specify below)  
 Chairman, President & Chief Executive Officer
7. Individual or Joint/Group Filing (Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security	2. Transaction Date	3. Code	4. Securities Acquired (A) or Disposed of (D) Amount	5. Amount of Securities Beneficially Owned at End of Month		6. Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
				A/D	Price		
Common Stock	1/18/2002	A	V9039	A	35.13	31961	D

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date	4. Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) Amount	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable	7. Title and Amount of Underlying Securities Title and Number of Shares	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned at End of Month	10. Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership

Explanation of Responses: