FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287

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

(Print or Type Responses)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*				2. Issuer Name and Ticker or Trading Symbol						6. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Steere, Jr.	William	C.		Minerals Tec	hnologies I	nc. (MTX)			-	X Dir	ector	10% Ov	wner			
	(First) rals Techno 5 Lexingtor	(Middle) Dlogies Inc. n Avenue		I.R.S. Identification Number of Reporting Person, if an entity (voluntary)		4. Statement for Month/Day/Year 1/2/03				Officer (give Other (specify title below) below)						
New York,	(Stree	10174	5. If Amendme Date of Origin (Month/Day/Y		nal			X Form	ndividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(State)	(Zip)		Table I - Non-Derivative Securities Acquired, I						d, Disposed of, or Beneficially Owned						
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction (Instr. 8)	Code	4. Securities Acc or Disposed of (I (Instr. 3, 4 and 5)			5. Amount of Securitie Beneficially Owned Fo Reported Transaction) (Instr. 3 and 4)		ned Following		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	V	Amount	(A) or (D)	Price	e						

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
Title of Derivative Security (Instr.3)	2. Conversion or Exercise Price of Derivative Security	rcise Date Execution Date, tive Year) Execution Date, if any (Month/Day/		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security	Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Securities Beneficially	11. Nature of Indirect Beneficial Ownership
			Year)	Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	Owned at End of Month (Instr. 4)	(Instr. 4)
Phantom Stock Units	1 for 1	12/18/02		J		6.119		*	*	Common Stock	6.119	43.40		D	
Phantom Stock Units	1 for 1	1/02/03	-	J		69.525		*	*	Common Stock	69.525	43.15	-	D	-
Phantom Stock Units	1 for 1	1/02/03		J		32.5		*	*	Common Stock	32.5	44.25	7302.813	D	

S. Garrett Gray for William C. Steere, Jr.	January 3, 2003				
William C. Steere, Jr.	Date				

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instructions 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Explanation of Responses:

* The Phantom Stock Units were accrued under the Minerals Technologies Inc. Non-Funded Deferred Compensation and Unit Award Plan for Non-Employee Director's and are to be settled in cash upon the reporting person's retirement.