FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	UNID APPRO	JVAL					
	OMB Number:	3235-0287					
l	Estimated average burde	en					
l	hours per response:	0.5					

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and SAUER	2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]											5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner									
	(Firs LS TECHNONGTON AV		3. Date of Earliest Transaction (Month/Day/Year) 07/31/2003											X Officer (give title Other (specify below) CHAIRMAN, PRESIDENT AND CEO							
(Street) NEW YORK NY 10174 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Line)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Nor	n-Deriv	/ative	Sec	curiti	ies Ac	quire	ed, D	isp	osed c	of, or Be	ne	ficially	Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					action 2A. Deemed Execution Date, if any (Month/Day/Year			Code (Instr.			4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				4 and 5) Securitie Beneficia Owned F		Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Co	de V		Amount	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)						
COMMON	STOCK			07/3	1/2003	3	07/3	1/2003	3 N	4		2,000	0 A		\$30.63	20,	311	D			
		Т	able II - I										, or Ben ble sec			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transa Code (8)		of Deri Sec Acq (A) (Disp of (I	of E		e Exerc ation Da h/Day/\	ate	of Secu () Underly Derivati		Title and Amount Securities nderlying erivative Security nstr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	re (Ces Fally [Ces General Ces	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc			piration ite	Title		Amount or Number of Shares						
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	\$30.63	07/31/2003	07/31/2	003	М			2,000	(1	(1) (1)		COMMO STOCK	N	2,000	\$30.63	201,35	58	D			

Explanation of Responses:

1. THE OPTION VESTED IN THREE EQUAL ANNUAL INSTALLMENTS BEGINNING ON JANUARY 25, 1997.

Remarks:

LINDA A. BUGGELN FOR PAUL R. SAUERACKER

07/31/2003

** Signature of Reporting Person

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 Instruction 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.