FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OIVID AFF	ROVAL
OMB Number:	3235-0287
Estimated average b	ourden

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

						,	,				' '									
		eporting Person* LLIAM A				er Name i ERAL						<u>NC</u> [MTX	[] (Che	eck all appl Direc	icable) or	ig Pers	on(s) to Issu 10% Ow	/ner	
(Last) (First) (Middle) MINERALS TECHNOLOGIES INC. 405 LEXINGTON AVENUE					3. Date of Earliest Transaction (Month/Day/Year) 02/23/2005									7	X Officer (give title Other (specify below) VICE PRESIDENT					
(Street) NEW YORK NY 10174					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						
(City)	(Sta		Zip)	Danisa	C		4		in a d	<u></u>			. D	£1 = 1 = 11	. 0					
1. Title of Security (Instr. 3) 2. Tra			2. Transac				te,	Code (Instr. 5)				(A) or	or 5. Amount of Securities Beneficially Owned Following		Form: Direct (D) or Indirect		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	Amount (A) or (D)		Price	Transa	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
COMMON STOCK															1,	1,987 ⁽¹⁾		I	By 401(K) Plan	
		Т	able II - De			curitie									Owned		<u>' </u>			
Derivative Conversion Date Executive Security Or Exercise (Month/Day/Year) if any			3A. Deemed Execution Da if any (Month/Day/Y	Date, Transaction		of Deri			6. Date Exercisab Expiration Date (Month/Day/Year)		of Securities		curity	8. Price of Derivativ Security (Instr. 5)		re es ally eg d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Co	ode V	, (A)	(D)	Da Ex	ate kercisable		xpiration ate	Title		Amount or Number of Shares						
EMPLOYEE STOCK OPTION (RIGHT TO BUY)	\$ 61.94	02/23/2005	02/23/200:)5 A	A	1,60	0		(2)		(2)		IMON OCK	1,600	\$0 ⁽⁴⁾	6,92	22	D		
DEFERRED STOCK	(4)	02/23/2005	02/23/200:	15	A	1,10	0		(3)		(3)		MON OCK	1,100	(4)	2,80	00	D		

Explanation of Responses:

- 1. Mr. Kromberg has 1,987 shares of Minerals Technologies Inc. Stock under the Company's 401(K) Plan. The information in this report is based on a plan statement dated as of December 31, 2004.
- 2. The option vested in three equal installments beginning on February 23, 2006.
- 3. Deferred stock issued pursuant to the Company's 2001 Stock Award and Incentive Plan. Deferred stock vests five years from date of reporting party's receipt of notification.
- 4. One-For-One

Remarks:

VICTORIA LUKAUSKAS FOR WILLIAM A. KROMBERG

02/25/2005

** 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.