SEC Form 4

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB AF	PROVAL
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1. Name and Address of Reporting Person [*] BOURUET AUBERTOT ALAIN			2. Issuer Name and Ticker or Trading Symbol <u>MINERALS TECHNOLOGIES INC</u> [MTX	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) (Middle) MINERALS TECHNOLOGIES INC. 405 LEXINGTON AVENUE (Street) NEW YORK NY 10174		(Middlo)		Officer (give title X Other (specify below)
		()	3. Date of Earliest Transaction (Month/Day/Year) 11/21/2007	FORMER SENIOR VICE PRESIDENT
		10174	4. If Amendment, Date of Original Filed (Month/Day/Year)	 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

Table I - Non-Derivative Securities Acquired, 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)	Transaction D Code (Instr. 5)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	11/21/2007		М		8,000	A	\$39.3	11,321	D	
Common Stock	11/21/2007		S		8,000	D	\$66.48	3,321	D	
Common Stock	11/21/2007		М		10,000	A	\$49.12	13,321	D	
Common Stock	11/21/2007		S		10,000	D	\$66.48	3,321	D	
Common Stock	11/21/2007		М		9,800	A	\$53.89	13,121	D	
Common Stock	11/21/2007		S		9,800	D	\$66.48	3,321	D	
Common Stock	11/21/2007		М		4,334	A	\$61.94	7,655	D	
Common Stock	11/21/2007		S		4,334	D	\$66.48	3,321	D	
Common Stock	11/21/2007		М		2,900	A	\$54.23	6,221	D	
Common Stock	11/21/2007		S		2,900	D	\$66.48	3,321	D	
Common Stock								765 ⁽¹⁾	I	By 401(K) Plan

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		tion of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$39.3	11/21/2007		М			8,000	(2)	01/23/2013	Common Stock	8,000	\$66.48	46,300	D	
Employee Stock Option (Right to Buy)	\$49.12	11/21/2007		М			10,000	(3)	07/01/2013	Common Stock	10,000	\$66.48	36,300	D	
Employee Stock Option (Right to Buy)	\$53.89	11/21/2007		М			9,800	(4)	02/25/2014	Common Stock	9,800	\$66.48	26,500	D	

	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Deri Seco Acq (A) o Disp of (E	umber vative urities uired or oosed 0) (Instr. and 5)	6. Date Exerc Expiration Da (Month/Day/Y	ate	and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$61.94	11/21/2007		М			4,334	(5)	02/23/2015	Common Stock	4,334	\$66.48	22,166	D	
Employee Stock Option (Right to Buy)	\$54.23	11/21/2007		М			2,900	(6)	02/22/2016	Common Stock	2,900	\$66.48	19,266	D	

Explanation of Responses:

1. Mr. Bouruet-Aubertot has 765 shares of Minerals Technologies Inc. stock under the Company's 401(k) Plan. The information contained in this report is based on a plan statement dated as of November 23, 2007.

2. The options vested in three equal annual installments beginning on January 23, 2004.

3. The options vested in three equal annual installments beginning on July 1, 2004.

4. The options vested in three equal annual installments beginning on February 25, 2005.

5. The options vested in two equal annual installments beginning on February 23, 2006.

6. The options vested on February 22, 2007.

Remarks:

LASZLO SERESTER FOR ALAIN BOURUET-AUBERTOT

11/26/2007

** 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.