DIETRICH DOUGLAS T
Form 4
January 30, 2013

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
Expires:	January 31, 2005
Estimated average burden 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
DIETRICH DOUGLAS T

(Last) (First) (Middle)

622 THIRD AVENUE

(Street)

NEW YORK, NY 10017

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
MINERALS TECHNOLOGIES INC [MTX1]

3. Date of Earliest Transaction (Month/Day/Year)
01/28/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Chief Financial Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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 (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	01/28/2013		M		3,104	A	(1)	20,181 (2)	D	
Common Stock	01/28/2013		F		1,370	D	$ 41.8	18,811	D	
Common Stock	01/28/2013		M		2,640	A	(1)	21,451	D	
Common Stock	01/28/2013		F		1,168	D	$ 41.8	20,283	D	
Common Stock								1,955 (3)	I	By 401(k)

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

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 control number.

SEC 1474 (9-02)

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. 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)		8. Pr Deriv Secu (Inst
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Deferred Restricted Stock Units (DRSUs)	(1)	01/28/2013		M		3,104		(4)	(4)	Common Stock	3,104	$
DRSUs	(1)	01/28/2013		M		2,640		(5)	(5)	Common Stock	2,640	$

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
DIETRICH DOUGLAS T 622 THIRD AVENUE NEW YORK, NY 10017			Chief Financial Officer	

Signatures

Thomas Meek for Douglas Dietrich	01/30/2013
**Signature of Reporting Person	Date

Explanation of Responses:

***** 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).

(1) Each DRSU is the economic equivalent of one share of Minerals Technologies Inc. Common Stock.

(2)

On December 11, 2012, the Company effected a 2-for-1 stock split of its common stock in the form of a stock dividend, resulting in the reporting person's ownership of 7,539 additional shares of Minerals Technolgies Inc. Common Stock.

(3) The information contained in this report is based on a Plan Statement dated as of January 25, 2013.

(4) The DRSUs were granted on January 26, 2011 and vest in three equal annual installments beginning on January 26, 2012.

(5) The DRSUs were granted on January 27, 2010 and vest in three equal annual installments beginning on January 27, 2011.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.