FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APP	ROVAL						
OMB Number:	3235-0104						
Estimated average burden							
hours per response:	0.5						

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

Name and Address of Reporting Person* Breunig Joseph C.			Date of Event Requiring Staten Month/Day/Year 1/12/2014	nent	3. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]							
(Last) 622 THIRD A	(First) VENUE	(Middle)			Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			5. If Amendment, Date of Original Filed (Month/Day/Year)				
38TH FLOOR					Officer (give title Other (specify below) below)			ecify	6. Individual or Joint/Group Filing (Check Applicable Line)			
(Street) NEW YORK	reet) EW YORK NY 10017							X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip)										
Table I - Non-Derivative Securities Beneficially Owned												
1. Title of Security (Instr. 4)						nt of Securities ally Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock						0	D					
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)												
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable Expiration Date (Month/Day/Year)			ate	3. Title and Amount of Secur Underlying Derivative Securi				rcise Form:		6. Nature of Indirect Beneficial Ownership (Instr. 5)		
			Date Exercisable	Expiratio Date	n Title		Amount or Number of Shares	Deriva Securi	tive	or Indirect (I) (Instr. 5)		

Explanation of Responses:

Remarks:

THOMAS J. MEEK FOR JOSEPH C. BREUNIG

11/12/2014

** Signature of Reporting Person D

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 5 (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.