

MINERALS TECHNOLOGIES INC  
 Form 3  
 January 28, 2005

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 * Â CHOLMONDELEY PAULA H (Last) (First) (Middle)	2. Date of Event Requiring Statement (Month/Day/Year) 01/26/2005	3. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) ___X___ Director    ___ 10% Owner ___ Officer    ___ Other (give title below) (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)
MINERALS TECHNOLOGIES INC., Â 405 LEXINGTON AVENUE (Street)			6. Individual or Joint/Group Filing(Check Applicable Line) ___X___ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person	
NEW YORK, Â NY Â 10174 (City) (State) (Zip)				

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially 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	Â

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

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security	4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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Date Exercisable	Expiration Date	(Instr. 4)	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I)
		Title			

(Instr. 5)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CHOLMONDELEY PAULA H MINERALS TECHNOLOGIES INC. 405 LEXINGTON AVENUE NEW YORK, NY 10174	X			

## Signatures

VICTORIA LUKAUSKAS FOR PAULA H. CHOLMONDELEY	01/28/2005
**Signature of Reporting Person	Date

## Explanation of Responses:

- \* 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. 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.