MINERALS TECHNOLOGIES INC Form SC 13G/A January 29, 2007

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13G

(Rule 13d 102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b),(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 1)*

Minerals Technologies Inc.

(Name of Issuer)
Common Stock
(Title of Class of Securities)
603158106
(CUSIP Number)
31 DECEMBER 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- x Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act, but shall be subject to all other provisions of the Act (however, see the Notes.)

(Continued on following pages)

¹ The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 603158106		Schedule 13G	Page 2 of 5 Page	
1.	I.R.S. IDENTIFI M&G Investme	PORTING PERSONS ICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Int Management Limited Ication Number		
2.	CHECK THE A	PPROPRIATE BOX IF THE MEMBER OF A GROUP*	(a) o (b) o	
3.	SEC USE ONLY	7		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION United Kingdom, England			
SHA BEN OW! EAC	EFICIALLY NED BY CH ORTING SON	5. SOLE VOTING POWER 6. SHARED VOTING POWER 874,000 7. SOLE DISPOTIVE POWER 0 8. SHARED DISPOTIVE POWER 1,851,000		
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,851,000			
10.	CHECK BOX II	0		
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 9.66%			
12.	TYPE OF REPO	PRTING PERSON		

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Item 1(a). Name of Issuer:

Minerals Technologies Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

The Chrysler Building 405 Lexington Avenue New York, NY 10174 United States

Item 2(a). Name of Person Filing:

M&G Investment Management Limited (MAGIM)

Item 2(b). Address of Principal Business Office or, if None, Residence:

Governor's House, Laurence Pountney Hill, London, EC4R 0HH

Item 2(c). Citizenship:

United Kingdom, England

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP Number:

603158106

Item 3. Type of Person:

(e) MAGIM is an investment advisor in accordance with s.240.13d-1(b)(1)(ii)(E)

Some of the securities covered by this report are owned legally by Vanguard precious Metals and Mining Fund, MAGIM s investment advisory client.

MAGIM has sole investment power and no voting power in these securities.

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Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount Beneficially Owned: M&G, in its capacity as investment manager, may be deemed to beneficially own 1,851,000 shares of the Issuer.
- (b) Percent of Class: 9.66%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\mathbf{0}$
 - (ii) Shared power to vote or to direct the vote **874,000**
 - (iii) Sole power to dispose or to direct the disposition of 0
 - (iv) Shared power to dispose or to direct the disposition of 1,851,000

Item 5. Ownership of Five Percent or Less of Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following

o

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

o

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

o

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Exhibit A

Item 10. <u>Certifications.</u>

(a) The following certification shall be included if the statement is filed pursuant to Rule 13d-1(b):

"By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect."

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

By: /s/ Mark Thomas

Name: Mark Thomas Title: Head of Group Funds Date: January 26, 2007