UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 0)*

Minerals Technologies Inc.

(Name of Issuer)

Common Shares (Title of Class of Securities)

> 603158106 (CUSIP Number)

December 31, 2021 (Date of Event Which Requires Filing of this Statement)

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

- Rule 13d-1(b)
- □ Rule 13d-1(c)
- □ Rule 13d-1(d)
- * 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.

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 ("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).

1.	Names of Reporting Persons			
			Group Limited	
			ppropriate Box if a Member of a Group (See Instructions)	
	(a) 🗵	(b) 🗆	
3.	SEC Us	se Or	ly	
4.	Citizenship or Place of Organization			
	Sydney, New South Wales Australia			
5. Sole Voting Power			Sole Voting Power	
			0	
	mber of	6.	0 Shared Voting Power	
	Shares	0.	Shared voting Power	
	eficially vned by		0	
	Each	7.	Sole Dispositive Power	
	porting	/.	Sole Dispositive rower	
	Person		0	
	With	8.	Shared Dispositive Power	
		0.		
			0	
9.	Aggreg	ate A	mount Beneficially Owned by Each Reporting Person	
	00 0			
	1,696,4	58 de	eemed beneficially owned due to reporting person's ownership of Macquarie Management Holdings Inc., Macquarie Investment	
			t Business Trust, Macquarie Investment Management Global Limited and Macquarie Investment Management Australia	
			ose individual holdings are shown on the following forms.	
10.	Check i	f the	Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
11.	. Percent of Class Represented by Amount in Row (9)			
10	5.09%			
12.	Type of	Кер	orting Person (See Instructions)	
	НС			
	пс			
			Page 2 of 13	

1.	1. Names of Reporting Persons			
	Macquarie Management Holdings Inc			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) 🗵	(b) 🗆	
3.	3. SEC Use Only			
4.	Citizenship or Place of Organization			
		-		
	State of Delaware			
		5.	Sole Voting Power	
Nu	mber of		1,670,270	
-	Shares	6.	Shared Voting Power	
_	neficially			
	vned by		0	
	Each	7.	Sole Dispositive Power	
Re	porting		•	
	Person		1,670,270	
	With	8.	Shared Dispositive Power	
			•	
			0	
9.	Aggreg	ate A	mount Beneficially Owned by Each Reporting Person	
	00 0			
	1,685,5	32 de	eemed beneficially owned due to reporting person's ownership of Macquarie Investment Management Business Trust	
10.				
	X			
11.				
-				
	5.06%			
12.				
	-, -, -, -, -, -, -, -, -, -, -, -, -, -	P		
	НС			
L				

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1.	1. Names of Reporting Persons				
	Macquarie Investment Management Business Trust				
 Check the Appropriate Box if a Member of a Group (See Instructions) (a) ⊠ (b) □ 					
	(a) 🛆	(
3.	SEC Us				
5.	3. SEC Use Only				
4.	4. Citizenship or Place of Organization				
	State of Delaware				
		5.	Sole Voting Power		
-	mber of	6	1,670,270		
	Shares	6.	Shared Voting Power		
	eficially vned by		0		
	Each	7.	Sole Dispositive Power		
Re	porting		•		
	Person		1,670,270		
	With	8.	Shared Dispositive Power		
			0		
9.	Aggrega	ate A	mount Beneficially Owned by Each Reporting Person		
	1 685 5	22			
10.	1,685,532 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
101	Gileen				
	X				
11.	11. Percent of Class Represented by Amount in Row (9)				
	5.06%				
12.	12. Type of Reporting Person (See Instructions)				
	ΙΑ				
	IA				

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1.	1. Names of Reporting Persons				
-	Macquarie Investment Management Group Limited				
2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) ⊠ (b) □					
	(d) 🖾	(
3.	SEC Us	e Or	lv		
5.					
4.	4. Citizenship or Place of Organization				
	Sydney, New South Wales, Australia				
		5.	Sole Voting Power		
-	mber of	-	700		
	hares	6.	Shared Voting Power		
	eficially /ned by		0		
	Each	7.	Sole Dispositive Power		
	porting	<i>``</i>			
Р	erson		700		
	With	8.	Shared Dispositive Power		
			0		
9.	Aggrega	ate A	mount Beneficially Owned by Each Reporting Person		
	-				
10.	700	ftho	Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)		
10.	CHECK	i ule	Aggregate Amount in Row (9) Excludes Certain Shares (See instructions)		
11.					
	0.00%				
12.	12. Type of Reporting Person (See Instructions)				
	CO				

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1.	1. Names of Reporting Persons				
			nvestment Management Australia Limited		
2. Check the Appropriate Box if a Member of a Group (See Instruction					
	(a) 🛛	(b) 🗆		
3.	3. SEC Use Only				
4. Citizenship or Place of Organization		or Place of Organization			
	Sydney		w South Wales, Australia		
		5.	Sole Voting Power		
_	mber of	_	10,226		
	hares	6.	Shared Voting Power		
	eficially				
	vned by		0		
	Each porting	7.	Sole Dispositive Power		
	Person		10,226		
	With	0			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8.	Shared Dispositive Power		
			0		
9.	Aggrog	ata A	mount Beneficially Owned by Each Reporting Person		
9.	Aggrege	ate A	iniount Beneficiary Owned by Each Reporting Person		
	10,226				
10.		f tho	Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)		
10.	CHECK	i uie	Aggregate Aniount in Now (5) Excludes Certain Shares (See Instructions)		
11.					
111	rereent	51 0	nuos represented of random m tow (o)		
	0.03%				
12.					
12.					
	CO				

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Item 1.

(a) Name of Issuer

Minerals Technologies Inc.

(b) Address of Issuer's Principal Executive Offices

622 Third Ave, 38th Floor, New York, NY 10017

Item 2.

(a) Name of Person Filing

This Schedule 13G is jointly filed by Macquarie Group Limited, Macquarie Management Holdings Inc, Macquarie Investment Management Business Trust, Macquarie Investment Management Global Limited and Macquarie Investment Management Australia Limited

(b) Address of Principal Business Office or, if none, Residence

The principal business address of Macquarie Group Limited and Macquarie Investment Management Global Limited and Macquarie Investment Management Australia Limited is 50 Martin Place Sydney, New South Wales, Australia. The principal business address of Macquarie Management Holdings Inc. and Macquarie Investment Management Business Trust is 2005 Market Street, Philadelphia, PA 19103.

(c) Citizenship

Macquarie Group Limited, Macquarie Investment Management Global Limited and Macquarie Investment Management Australia Limited—Sydney, New South Wales, Australia Corporation

Macquarie Management Holdings Inc., Macquarie Investment Management Business Trust and – incorporated or formed under the laws of the State of Delaware.

(d) Title of Class of Securities

Common Stock

(e) CUSIP Number

603158106

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) \Box Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
- (c) \Box Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) 🛛 Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) \Box An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) 🛛 A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) 🗆 A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) \Box A non-U.S. institution in accordance with § 240.13d–1(b)(1)(ii)(J);
- (k) Group, in accordance with § 240.13d–1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with § 240.13d–1(b)(1)(ii)(J), please specify the type of institution:

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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:

See responses on the cover page hereto.

(b) Percent of class:

See responses on the cover page hereto.

- (c) Number of shares as to which the person has:
 - Sole power to vote or to direct the voteSee responses on the cover page hereto.
 - (ii) Shared power to vote or to direct the vote
 - 0
 - (iii) Sole power to dispose or to direct the disposition of

See responses on the cover page hereto.

(iv) Shared power to dispose or to direct the disposition of 0

Item 5. Ownership of Five Percent or Less of a 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

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

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

See Exhibit A.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

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Item 10. Certification

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.

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.

Macquarie Group Limited

/s/ Paul Peduto Signature

Paul Peduto Associate Director

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.

Macquarie Management Holdings, Inc.

/s/ Brian L. Murray Signature

Brian L. Murray **Chief Compliance Officer**

Macquarie Investment Management Business Trust

February 11, 2022 Date

/s/ Brian L. Murray

Signature

Brian L. Murray Chief Compliance Officer

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February 11, 2022 Date

/s/ Charles Glorioso

Signature

Charles Glorioso **Division Director**

February 11, 2022 Date

EXHIBIT A

AGREEMENT TO FILE JOINT ACQUISITION STATEMENTS

AGREEMENT made this 2nd day of FEBRUARY, 2021 by and between Delaware Funds[®] by Macquarie listed on Annex A hereto, Macquarie Investment Management Business Trust, Macquarie Management Holdings, Inc, and the Macquarie Parties listed on Annex B hereto (collectively referred to as the "parties").

WHEREAS, the parties hereto may be deemed to be the direct or indirect beneficial owners of the same equity securities for the purpose of the reporting requirements of Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and

WHEREAS, the regulations promulgated under Section 13(d) of the Exchange Act permit the joining of such beneficial owners in the filing of a single Joint Acquisition Statement reporting such ownership to the Securities and Exchange Commission.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, and each of the parties hereto intending to be legally bound, it is agreed as follows:

1. In the event that any two or more parties shall be deemed to be the direct or indirect beneficial owners of the same equity security required to be reported to the Securities and Exchange Commission such parties may join together in the filing of a Joint Acquisition Statement with respect to that security. Additional persons who may after the date hereof be deemed to be the direct or indirect beneficial owners of the same equity security as a party hereto and required to be reported to the Securities and Exchange Commission (a "New Party") may be added as a party this agreement by signing a counterpart hereof. An amendment to this agreement is deemed effective upon the signature of such new party and the amendment of the applicable Annex which may be affixed to this agreement as amended. Each party hereto agrees that this agreement, as it may be amended from time to time as provided herein, is a valid and binding agreement of each such party.

2. With respect to each Joint Acquisition Statement in which a party joins, each party acknowledges that (a) it will be eligible under applicable regulations of the Securities and Exchange Commission to join in the filing and (b) it will be responsible for the timely filing of such statement and any amendments thereto and the completeness and accuracy of the information concerning such party; but each such party shall not be responsible for the completeness and accuracy of the other parties making the filing, unless such party knows or has reason to believe that such information with respect to such other parties is inaccurate.

3. The parties consent to the inclusion of a copy of this agreement as an exhibit to any Joint Acquisition Statement filed on behalf of any of them.

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IN WITNESS WHEREOF, the parties hereto have executed this agreement by their duly authorized officers as of the date set forth above.

DELAWARE FUNDS® BY MACQUARIE (listed on Annex A hereto)

ATTEST BY:

/s/ Brian L. Murray Signature

Brian L. Murray Chief Compliance Officer

MACQUARIE INVESTMENT MANAGEMENT BUSINESS TRUST

/s/ Brian L. Murray Signature

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Brian L. Murray Chief Compliance Officer

MACQUARIE MANAGEMENT HOLDINGS, INC.

/s/ Brian L. Murray

Signature

Brian L. Murray Chief Compliance Officer

THE MACQUARIE PARTIES (LISTED ON ANNEX B HERETO)

ATTEST BY:

/s/ Paul Peduto

Signature

Paul Peduto Associate Director

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/s/ David Connor Signature

David Connor General Counsel

/s/ David Connor Signature

David Connor General Counsel

/s/ David Connor Signature

David Connor General Counsel

/s/ Charles Glorioso

Signature

Charles Glorioso Division Director DELAWARE GROUP EQUITY FUNDS I DELAWARE GROUP EQUITY FUNDS II DELAWARE GROUP EQUITY FUNDS IV DELAWARE GROUP EQUITY FUNDS V DELAWARE GROUP INCOME FUNDS DELAWARE GROUP LIMITED-TERM GOVERNMENT FUNDS DELAWARE GROUP CASH RESERVE DELAWARE GROUP GOVERNMENT FUND DELAWARE GROUP STATE TAX-FREE INCOME TRUST DELAWARE GROUP TAX-FREE FUND DELAWARE GROUP GLOBAL & INTERNATIONAL FUNDS DELAWARE GROUP ADVISER FUNDS DELAWARE VIP TRUST DELAWARE POOLED TRUST DELAWARE GROUP FOUNDATION FUNDS DELAWARE INVESTMENTS DIVIDEND AND INCOME FUND, INC. DELAWARE ENHANCED GLOBAL DIVIDEND AND INCOME FUND INVESTED PORTFOLIOS IVY HIGH INCOME OPPORTUNITIES FUND IVY FUNDS IVY VARIABLE INSURANCE PORTFOLIOSSM VOYAGEUR INSURED FUNDS VOYAGEUR INTERMEDIATE TAX FREE FUNDS VOYAGEUR MUTUAL FUNDS VOYAGEUR MUTUAL FUNDS II VOYAGEUR MUTUAL FUNDS III VOYAGEUR TAX FREE FUNDS DELAWARE INVESTMENTS COLORADO MUNICIPAL INCOME FUND, INC. DELAWARE INVESTMENTS NATIONAL MUNICIPAL INCOME FUND DELAWARE INVESTMENTS MINNESOTA MUNICIPAL INCOME FUND II, INC.

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Macquarie Group Limited Macquarie Bank Limited Macquarie Affiliated Managers (USA) Inc. Macquarie Affiliated Managers Holdings (USA) Inc. Macquarie Americas Holdings Pty Ltd. Macquarie B.H. Pty Limited Macquarie FG Holdings Inc. Macquarie FUNDING Holdings LLC Macquarie Investment Management Europe Limited

EXHIBIT B

Powers of Attorney for Macquarie Group Limited and Macquarie Bank Limited incorporated by reference to 13G filings made by Macquarie Group Limited and Macquarie Bank Limited on May 25, 2021.

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