UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

Transmedics Group Inc

(Name of Issuer)

Common Shares (Title of Class of Securities)

> 89377M109 (CUSIP Number)

December 31, 2023 (Date of Event Which Requires Filing of this Statement)

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

 \boxtimes Rule 13d-1(b)

 \Box Rule 13d-1(c)

 \Box 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).

CUSIP No. 89377M109

1.	Names of Reporting Persons					
	Macq	uari	e Group Limited			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)					
	(a) 🗵]				
3.	SEC Use Only					
4. Citizenship or Place of Organization						
	Sydney, New South Wales Australia					
	-	5.	Sole Voting Power			
Nur	nber of		0			
	nares	6.	Shared Voting Power			
	ficially					
	ned by		0			
	lach	7.	Sole Dispositive Power			
Rep	orting					
Pe	erson		0			
V	Vith	8.	Shared Dispositive Power			
			0			
9.						
		-				
	1,525,793 deemed beneficially owned due to reporting person's ownership of Macquarie Management Holdings Inc. and Macc					
	Investment Management Business Trust whose individual holdings are shown on the following forms.					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
11.	Percent of Class Represented by Amount in Row (9)					
	4.67%					
12.	Type of Reporting Person (See Instructions)					
	НС					

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CUSIP No. 89377M109

1.	Names of Reporting Persons					
	Масс	mari	a Managamant Holdings Inc			
2.	Macquarie Management Holdings Inc Check the Appropriate Box if a Member of a Group (See Instructions)					
2.	(a) 🗵		(b) □			
3.	3. SEC Use Only					
4.	Citize	nshi	p or Place of Organization			
	Stata	of D	elaware			
	State	5.	Sole Voting Power			
		5.				
Nur	nber of		1,525,793			
	hares	6.	Shared Voting Power			
	eficially					
	ned by	_				
	Each porting	7.	Sole Dispositive Power			
	erson		1,525,793			
V	With	8.	Shared Dispositive Power			
			·			
			0			
9.	Aggregate Amount Beneficially Owned by Each Reporting Person					
	downod howoficially, armod due to reporting person's armorphin of Magnussia Investment Management Dusiness Trust					
10.	1,525,793 deemed beneficially owned due to reporting person's ownership of Macquarie Investment Management Business Trust Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
10.	Cheel		in Aggregate Annount in Now (3) Excitates Certain Shares (See Instructions)			
	X					
11.						
	4.67%					
12.	. Type of Reporting Person (See Instructions)					
	НС					
	ne					

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CUSIP No. 89377M109

1.	. Names of Reporting Persons						
	Macquarie Investment Management Business Trust						
2.		Check the Appropriate Box if a Member of a Group (See Instructions)					
	(a) 🗵	(a) \boxtimes (b) \square					
3. SEC Use Only							
4.	Citize	enshi	p or Place of Organization				
	State	of D	elaware				
		5.	Sole Voting Power				
Nur	nber of		1,525,793				
S	hares	6.	Shared Voting Power				
Ben	eficially						
Ow	ned by		0				
	Each	7.	Sole Dispositive Power				
	porting						
	erson		1,525,793				
	With	8.	Shared Dispositive Power				
			0				
9.	9. Aggregate Amount Beneficially Owned by Each Reporting Person						
	1,525,793						
10.	Checl	c if tl	ne Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
	X						
11.	Perce	nt of	Class Represented by Amount in Row (9)				
	4.67%	0					
12.							
	IA						
L							

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Item 1.

(a) Name of Issuer

Transmedics Group Inc

(b) Address of Issuer's Principal Executive Offices

200 Minuteman Road, Andover, MA 01810

Item 2.

(a) Name of Person Filing

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

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

The principal business address of Macquarie Group 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 610 Market Street, Philadelphia, PA 19106.

(c) Citizenship

Macquarie Group Limited - Sydney, New South Wales, Australia Corporation Macquarie Management Holdings Inc., Macquarie Investment Management Business Trust- incorporated or formed under the laws of the State of Delaware.

- (d) Title of Class of Securities
 - Common Stock
- (e) CUSIP Number

89377M109

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) D Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
- (b) \square Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (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) \boxtimes 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) \boxtimes 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) \Box 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/ Philip Alexander Signature

Philip Alexander 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/ Marty Wolin

Signature

Marty Wolin Chief Compliance Officer

Macquarie Investment Management Business Trust

/s/ Marty Wolin

Signature

Marty Wolin Chief Compliance Officer

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February 14, 2024 Date

/s/ Charles Glorioso

Signature

Charles Glorioso Division Director

February 14, 2024 Date

February 14, 2024

Date

Sig

EXHIBIT A

AGREEMENT TO FILE JOINT ACQUISITION STATEMENTS

AGREEMENT made this [7th] day of FEBRUARY, 2024 by and between Delaware Funds by Macquarie,[®] Optimum Fund Trust and Macquarie ETF Trust 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) **MACQUARIE ETF TRUST OPTIMUM FUND TRUST**

ATTEST BY:

DELAWARE FUNDS BY MACQUARIE® MACQUARIE ETF TRUST

/s/ Marty Wolin Signature

Marty Wolin Chief Compliance Officer

OPTIMUM FUND TRUST

/s/ William Speacht Signature

William Speacht Chief Compliance Officer

MACQUARIE INVESTMENT MANAGEMENT BUSINESS TRUST

/s/ Marty Wolin Signature

Marty Wolin Chief Compliance Officer

MACQUARIE MANAGEMENT HOLDINGS, INC.

/s/ Marty Wolin

Signature

Marty Wolin Chief Compliance Officer

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/s/ David Connor Signature

David Connor General Counsel

/s/ A.G. Ciavarelli Signature

A.G. Ciavarelli General Counsel

/s/ David Connor Signature

David Connor General Counsel

Signature

General Counsel

/s/ David Connor

David Connor

THE MACQUARIE PARTIES (LISTED ON ANNEX B HERETO)

ATTEST BY:

/s/ Philip Alexander

Signature

/s/ Charles Glorioso

Signature

Philip Alexander Associate Director Charles Glorioso Division Director

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Delaware Group[®] Adviser Funds Delaware Group[®] Cash Reserve Delaware Group[®] Equity Funds II Delaware Group[®] Equity Funds IV Delaware Group[®] Equity Funds V Delaware Group[®] Government Fund Delaware Group[®] Income Funds Delaware Group[®] Income Funds Delaware Group[®] Income Funds Delaware Group[®] Income Funds Delaware Group[®] Tax-Free Income Trust Delaware Group[®] Tax-Free Fund Delaware Pooled[®] Trust Delaware VIP[®] Trust Voyageur Insured Funds Voyageur Mutual Funds Voyageur Mutual Funds II Voyageur Mutual Funds III Voyageur Tax Free Funds Ivy Funds Ivy Variable Insurance Portfolios Macquarie ETF Trust Optimum Fund Trust

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Annex B — the Macquarie Parties

Macquarie Group Limited Macquarie Bank Limited Macquarie Asset Management Holdings Pty Limited Macquarie Asset Management US Holdings Pty 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 FG Holdings Inc. Macquarie Funding Holdings LLC Macquarie Investment Management Europe Limited Macquarie Investment Management Austria Kapitalanlage AG Macquarie Investment Management Global Limited

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EXHIBIT B

Powers of Attorney for Macquarie Group Limited incorporated by reference to 13G filings made by Macquarie Group Limited on June 7, 2023.

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