SCHEDULE 13G

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

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

Immatics N.V.

(Name of Issuer)

Ordinary Shares, nominal value £0.01 per share

(Title of Class of Securities)

N44445109

(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:

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 disclosures provided in a prior cover page.

The information required on 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).

	1				
1	NAMES OF REPORTING PERSONS				
	Baker Bros. Advisors LP				
2				(a) □ (b) □	
3	SEC USE ONLY				
4	CITIZENS	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware				
		5	SOLE VOTING POWER		
			5,838,853		
	BER OF ARES	6	SHARED VOTING POWER		
	FICIALLY NED BY		-0-		
REPO	EACH REPORTING PERSON WITH		SOLE DISPOSITIVE POWER		
			5,838,853		
			SHARED DISPOSITIVE POWER		
			-0-		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,838,853				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	6.9% (1)				
12	TYPE OF REPORTING PERSON (See Instructions)				
	IA, PN				
	IA, PN				

(1) Based on 84,656,114 Ordinary Shares ("Ordinary Shares") of Immatics N.V. (the "Issuer") outstanding as of September 30, 2023, as reported in the Issuer's Prospectus filed with the Securities and Exchange Commission ("SEC") on January 17, 2024.

	-				
1	NAMES OF REPORTING PERSONS				
	Baker Bros. Advisors (GP) LLC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)			(a) □ (b) □	
3	SEC USE ONLY				
4	CITIZENS	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware				
		5	SOLE VOTING POWER		
			5,838,853		
	IBER OF IARES	6	SHARED VOTING POWER		
	FICIALLY NED BY		-0-		
	EACH REPORTING PERSON WITH		SOLE DISPOSITIVE POWER		
			5,838,853		
			SHARED DISPOSITIVE POWER		
			-0-		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,838,853				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	6.9% (1)				
12	TYPE OF	REPO	RTING PERSON (See Instructions)		
	HC, OO				

 Based on 84,656,114 Ordinary Shares outstanding as of September 30, 2023, as reported in the Issuer's Prospectus filed with the SEC on January 17, 2024.

NAMESO	T D D D		
NAMES OF REPORTING PERSONS			
Felix J. Baker			
			(a) □ (b) □
SEC USE ONLY			
CITIZENSHIP OR PLACE OF ORGANIZATION			
United States			
	5	SOLE VOTING POWER	
		5,838,853	
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ACH RTING	7	SOLE DISPOSITIVE POWER	
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AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
5,838,853			
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)			
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
6.9% (1)			
TYPE OF REPORTING PERSON (See Instructions)			
IN, HC			
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 Based on 84,656,114 Ordinary Shares outstanding as of September 30, 2023, as reported in the Issuer's Prospectus filed with the SEC on January 17, 2024.

NAMES OF REPORTING PERSONS			
Julian C. Baker			
			(a) □ (b) □
SEC USE ONLY			
CITIZENSHIP OR PLACE OF ORGANIZATION			
United States			
	5	SOLE VOTING POWER	
		5,838,853	
BER OF ARES	6	SHARED VOTING POWER	
TICIALLY NED BY		-0-	
ACH DRTING	7	SOLE DISPOSITIVE POWER	
PERSON WITH		5,838,853	
		SHARED DISPOSITIVE POWER	
		-0-	
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
5,838,853			
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)			
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
6.9% (1)			
TYPE OF REPORTING PERSON (See Instructions)			
IN, HC			
	Julian C. B CHECK T SEC USE CITIZENS United Stat BER OF ARES ICIALLY ED BY ACH DRTING SON ITH AGGREGA 5,838,853 CHECK B (See Instru PERCENT 6.9% (1) TYPE OF	Julian C. Baker CHECK THE AP SEC USE ONLY CITIZENSHIP O United States BER OF ARES ICIALLY ED BY ACH PRTING RSON ITH 8 AGGREGATE AN 5,838,853 CHECK BOX IF (See Instructions) PERCENT OF CI 6.9% (1) TYPE OF REPOF	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION United States 5 SOLE VOTING POWER 5,838,853 5 SOLE VOTING POWER 5,838,853 6 SHARED VOTING POWER 7 SOLE DISPOSITIVE POWER 5,838,853 7 SOLE DISPOSITIVE POWER 5,838,853 7 SOLE DISPOSITIVE POWER 6,830,75 7 SOLE DISPOSITIVE POWER 7

 Based on 84,656,114 Ordinary Shares outstanding as of September 30, 2023, as reported in the Issuer's Prospectus filed with the SEC on January 17, 2024.

Amendment No. 2 to Schedule 13G

This Amendment No. 2 to Schedule 13G amends and restates the previously filed Schedule 13G filed by Baker Bros. Advisors LP (the "Adviser"), Baker Bros. Advisors (GP) LLC (the "Adviser GP"), Julian C. Baker and Felix J. Baker (collectively, the "Reporting Persons"). Except as supplemented herein, such statements, as heretofore amended and supplemented, remain in full force and effect.

Item 1(a)	Name of Issuer:
	Immatics N.V. (the "Issuer")
Item 1(b)	Address of Issuer's Principal Executive Offices:
	Paul-Ehrlich-Straße 15
	72076 Tübingen, Federal Republic of Germany
Item 2(a)	Name of Person Filing:
	This Amendment No. 2 is being filed jointly by the Reporting Persons.
Item 2(b)	Address of Principal Business Office or, if None, Residence:
	The business address of each of the Reporting Persons is:
	c/o Baker Bros. Advisors LP 860 Washington Street, 3 rd Floor New York, NY 10014 (212) 339-5690
Item 2(c)	Citizenship:
	The Adviser is a limited partnership organized under the laws of the State of Delaware. The Adviser GP is a limited liability company organized under the laws of the State of Delaware. The citizenship of each of Julian C. Baker and Felix J. Baker is the United States of America.
Item 2(d)	Title of Class of Securities:
	Ordinary Shares, nominal value £0.01 per share ("Ordinary Shares").
Item 2(e)	CUSIP Number:
	N44445109

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

- (a) \Box Broker or dealer registered under Section 15 of the Exchange Act.
- (b) \Box Bank as defined in section 3(a)(6) of the Exchange Act.
- (c) \Box Insurance company as defined in section 3(a)(19) of the Exchange Act.
- (d) 🗆 Investment company registered under section 8 of the Investment Company Act of 1940.
- (e) \square An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).
- (f) \Box An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).
- (g) \square A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
- (h) \Box A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.

(i) \Box 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.

(j) \Box Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

Item 4 Ownership:

Items 5 through 9 and 11 of each of the cover pages to this Amendment No. 2 are incorporated herein by reference.

Set forth below is the aggregate number of Ordinary Shares directly held by each of Baker Brothers Life Sciences, L.P. ("Life Sciences") and 667, L.P. ("667", and together with Life Sciences, the "Funds") which may be deemed to be indirectly beneficially owned by the Reporting Persons.

The information set forth below is based on 84,656,114 Ordinary Shares outstanding as of September 30, 2023, as reported in the Issuer's Prospectus filed with the Securities and Exchange Commission on January 17, 2024. Such percentage figures are calculated in accordance with Rule 13d-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act").

Name	Number of Ordinary Shares we own or have the right to acquire within 60 days	Percent of Class Outstanding
667, L.P.	458,207	0.5%
Baker Brothers Life Sciences, L.P.	5,380,646	6.4%
Total	5,838,853	6.9%

Pursuant to the management agreements, as amended, among the Adviser, the Funds and their respective general partners, the Funds' respective general partners relinquished to the Adviser all discretion and authority with respect to the investment and voting power of the securities held by the Funds and thus the Adviser has complete and unlimited discretion and authority with respect to the Funds' investments and voting power over investments.

The Adviser GP is the sole general partner of the Adviser. The Adviser GP, Felix J. Baker and Julian C. Baker as managing members of the Adviser GP, and the Adviser may be deemed to have been beneficial owners of securities of the Issuer directly held by the Funds.

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 \Box . N/A
Item 6	Ownership of More than Five Percent on Behalf of Another Person:
	N/A
Item 7	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:
	The information in Item 4 is incorporated herein by reference.
Item 8	Identification and Classification of Members of the Group:
	N/A
Item 9	Notice of Dissolution of Group:
	N/A
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.

February 14, 2024

BAKER BROS. ADVISORS LP

By: Baker Bros. Advisors (GP) LLC, its general partner

By: /s/ Scott L. Lessing Name: Scott L. Lessing Title: President

BAKER BROS. ADVISORS (GP) LLC

By: /s/ Scott L. Lessing Name: Scott L. Lessing Title: President

> /s/ Julian C. Baker Julian C. Baker

/s/ Felix J. Baker Felix J. Baker