UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHED	HE	13G
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Under the Securities Exchange Act of 1934*
(Amendment No. 2)

Gossamer Bio, Inc.

(Name of Issuer)

Common Stock, par value \$0.0001 per share (Title of Class of Securities)

38341P102 (CUSIP Number)

September 30, 2024 (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			
	Invus Public Equities, L.P.			
2		IE A b) [APPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) 🗆 (υ) ι		
3	SEC USE C	NL	Y	
4	CITIZENSI	HP (OR PLACE OF ORGANIZATION	
	D 1.			
	Bermuda	5	SOLE VOTING POWER	
	UMBER OF	6	13,474,350 SHARED VOTING POWER	
	SHARES NEFICIALLY	6	SHARED VOTING POWER	
	WNED BY		0	
EACH REPORTING		7	SOLE DISPOSITIVE POWER	
	PERSON		13,474,350	
	WITH	8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	13,474,350			
10	10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	5.9%			
12		EPO	ORTING PERSON (SEE INSTRUCTIONS)	
	PN			

1	NAMES OF REPORTING PERSONS			
	Invus Public Equities Advisors, LLC			
2		IE A b) [APPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) 🗆 (ָט) ו		
3	SEC USE C	NL	Y	
4	CITIZENSI	HIP	OR PLACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
NU	JMBER OF		13,474,350	
	SHARES	6	SHARED VOTING POWER	
	NEFICIALLY WNED BY		0	
DI	EACH EPORTING	7	SOLE DISPOSITIVE POWER	
	PERSON		13,474,350	
	WITH	8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	13,474,350			
10				
11	<u> </u>			
	5.9%			
12		EPO	ORTING PERSON (SEE INSTRUCTIONS)	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	OO			

1	NAMES OF REPORTING PERSONS			
	Invus Global Management, LLC			
2			APPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) □ ((b)		
3	SEC USE C	NL	Y	
4	CITIZENSI	HIP	OR PLACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
	n (DED 05		13,474,350	
	JMBER OF SHARES	6	SHARED VOTING POWER	
	NEFICIALLY			
O	WNED BY			
RI	EACH EPORTING	7	SOLE DISPOSITIVE POWER	
	PERSON		13,474,350	
	WITH	8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGA	TE.	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	13,474,350			
10				
11	□ 1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
11	LEKCENT	OI '	CLASS KLI KLSENTED DI AMOUNT IN KOW (7)	
	5.9%			
12	TYPE OF R	EPC	ORTING PERSON (SEE INSTRUCTIONS)	
	00			

1	NAMES OF REPORTING PERSONS			
	Siren, L.L.C.			
2			PPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) \Box ((b) [
3	SEC USE C	NL	Y	
4	CITIZENCI	TID	OR PLACE OF ORGANIZATION	
4	CHIZENSI	TIP (OR PLACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
NI	JMBER OF		13,474,350	
9	SHARES	6	SHARED VOTING POWER	
	NEFICIALLY WNED BY		0	
D	EACH	7	SOLE DISPOSITIVE POWER	
	EPORTING PERSON		13,474,350	
	WITH		SHARED DISPOSITIVE POWER	
			0	
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	13,474,350			
10				
11	□ 1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
11	1 TERCENT OF CLASS REFRESENTED BY AWIOUNT IN ROW (9)			
	5.9%			
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)			
	00			

1	NAMES OF REPORTING PERSONS			
	Avicenna Life Sci Master Fund LP			
2			PPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) □ ((b) [
3	SEC USE C	NL	Y	
4	CITIZENSI	HIP (OR PLACE OF ORGANIZATION	
	Cayman Isla	ands		
•		5	SOLE VOTING POWER	
NII	UMBER OF		857,172	
	SHARES	6	SHARED VOTING POWER	
	NEFICIALLY WNED BY		0	
O	EACH	7	SOLE DISPOSITIVE POWER	
	EPORTING			
	PERSON WITH	0	857,172	
	***************************************	8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	857,172			
10				
11				
10	0.4%			
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)			
	PN			

1	NAMES OF REPORTING PERSONS				
	Avicenna Life Sci Master GP LLC				
2		IE A b) [PPROPRIATE BOX IF A MEMBER OF A GROUP ¬		
	(a) 🗆 (ָט) נ			
3	SEC USE C	NL	Y		
4	CITIZENSI	HIP (OR PLACE OF ORGANIZATION		
	Delaware				
		5	SOLE VOTING POWER		
NII	UMBER OF		857,172		
9	SHARES	6	SHARED VOTING POWER		
	NEFICIALLY WNED BY		0		
Di	EACH EPORTING	7	SOLE DISPOSITIVE POWER		
	PERSON		857,172		
	WITH	8	SHARED DISPOSITIVE POWER		
			0		
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	857,172				
10	0 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
	0.4%				
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
	00				

1	NAMES OF REPORTING PERSONS				
	Ulys, L.L.C.				
2		IE A	APPROPRIATE BOX IF A MEMBER OF A GROUP □		
	(a) 🗆 (U) L			
3	SEC USE C	NL	Y		
4	CITIZENSI	HIP (OR PLACE OF ORGANIZATION		
	Delaware				
!		5	SOLE VOTING POWER	-	
NI	JMBER OF		857,172		
5	SHARES	6	SHARED VOTING POWER		
	NEFICIALLY WNED BY		0		
Ρl	EACH EPORTING	7	SOLE DISPOSITIVE POWER		
	PERSON		857,172		
	WITH	8	SHARED DISPOSITIVE POWER		
			0		
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	857,172				
10	10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
11	PERCENT	OF (CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	0.4%				
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
	00				

1	NAMES OF REPORTING PERSONS			
	Raymond Debbane			
2		IE A	PPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) ⊔ ((0) [
3	SEC USE C	NL	Y	
4	CITIZENSI	HIP (OR PLACE OF ORGANIZATION	
	D			
	Panama	5	SOLE VOTING POWER	
			14 221 522	
	UMBER OF SHARES	6	14,331,522 SHARED VOTING POWER	
BEN	NEFICIALLY			
O	WNED BY EACH	7	0 SOLE DISPOSITIVE POWER	
	EPORTING PERSON		14 221 522	
	WITH	8	14,331,522 SHARED DISPOSITIVE POWER	
9	AGGREGA	TE A	0 AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	44004.500			
10	14,331,522 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	6.3% TYPE OF R	REPO	ORTING PERSON (SEE INSTRUCTIONS)	
	IN			

Item 1(a). Name of Issuer:

Gossamer Bio, Inc. (the "Issuer")

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

3013 Science Park Road, San Diego, California 92121

Item 2(a). Name of Person Filing:

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

Item 2(c). Citizenship:

(i) Invus Public Equities, L.P. ("Invus Public Equities")

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Bermuda limited partnership

(ii) Invus Public Equities Advisors, LLC ("Invus PE Advisors")

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Delaware limited liability company

(iii) Invus Global Management, LLC ("Global Management")

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Delaware limited liability company

(iv) Siren, L.L.C. ("Siren")

c/o The Invus Group, LLC, 750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Delaware limited liability company

(v) Avicenna Life Sci Master Fund LP ("Avicenna Fund")

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Cayman Islands limited partnership

(vi) Avicenna Life Sci Master GP LLC ("Avicenna GP")

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Delaware limited liability company

(vii) Ulys, L.L.C. ("Ulys")

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Delaware limited liability company

(viii) Mr. Raymond Debbane

750 Lexington Avenue, 30th Floor, New York, NY 10022

Citizenship: Panama

The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons."

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

Common Stock, par value \$0.0001 per share (the "Common Stock" or "Shares")

Item 2(e). CUSIP Number:

38341P102

Item 3. If This Statement Is Filed Pursuant to Sections 240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing Is a(n):

This Item 3 is not applicable.

Item 4. Ownership.

As of September 30, 2024, Invus Public Equities directly held 12,424,438 Shares, call options exercisable for 207,000 Shares, with an exercise price of \$2.00 per Share and expiration date of January 17, 2025 and warrants (the "Warrants") to purchase up to 842,912 Shares, with an exercise price of \$2.04 per Share and expiration date of July 24, 2028 and Avicenna Fund directly held 857,172 Shares. Invus PE Advisors, as the general partner of Invus Public Equities and, accordingly, may be deemed to beneficially own the Shares directly held by Invus Public Equities. Global Management, as the managing member of Invus PE Advisors, controls Invus PE Advisors and, accordingly, may be deemed to beneficially own the Shares that Invus PE Advisors may be deemed to beneficially own. Siren, as the managing member of Global Management, controls Global Management and, accordingly, may be deemed to beneficially own the Shares that Global Management may be deemed to beneficially own. Avicenna GP, as the general partner of Avicenna Fund, controls Avicenna Fund and, accordingly, may be deemed to beneficially own the Shares beneficially held by Avicenna Fund. Ulys, as the managing member of Avicenna GP, controls Avicenna GP and, accordingly, may be deemed to beneficially own the Shares that Avicenna GP may be deemed to beneficially own. Mr. Raymond Debbane, as the managing member of Siren and Ulys, controls Siren and Ulys and, accordingly, may be deemed to beneficially own.

(b) Percent of class:

As of September 30, 2024, each of the Reporting Persons may be deemed to be the beneficial owner of the percentage of Shares listed on such Reporting Person's cover page. Calculations of the percentage of Shares beneficially owned are based on 226,227,259 Shares outstanding as of August 7, 2024 based on information set forth in the Issuer's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission on August 12, 2024, plus (ii) 842,912 Shares issuable upon exercise of the Warrants.

- (c) Number of shares as to which each Reporting Person has:
 - (i) Sole power to vote or to direct the vote:
 - See each cover page hereof.
 - (ii) Shared power to vote or to direct the vote:
 - See each cover page hereof.
 - (iii) Sole power to dispose or to direct the disposition of:
 - See each cover page hereof.
 - (iv) Shared power to dispose or to direct the disposition of:
 - See each cover page hereof.

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 .

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

This Item 6 is not applicable.

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

This Item 7 is not applicable.

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

This Item 8 is not applicable.

Item 9. Notice of Dissolution of Group.

This Item 9 is not applicable.

Item 10. Certification.

Each of the Reporting Persons hereby makes the following certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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.

Dated: November 12, 2024

INVUS PUBLIC EQUITIES, L.P.

By: INVUS PUBLIC EQUITIES ADVISORS,

LLC, its general partner

/s/ Raymond Debbane By:

Name: Raymond Debbane

President Title:

INVUS PUBLIC EQUITIES ADVISORS, LLC

/s/ Raymond Debbane

Name: Raymond Debbane

President

INVUS GLOBAL MANAGEMENT, LLC

/s/ Raymond Debbane By:

Name: Raymond Debbane

Title: President

SIREN, L.L.C.

/s/ Raymond Debbane

Name: Raymond Debbane

Title: President

AVICENNA LIFE SCI MASTER FUND LP

By: AVICENNA LIFE SCI MASTER GP LLC, its

general partner

/s/ Raymond Debbane By:

Name: Raymond Debbane

Chief Executive Officer Title:

AVICENNA LIFE SCI MASTER GP LLC

/s/ Raymond Debbane

Name: Raymond Debbane

Title: Chief Executive Officer

ULYS, L.L.C.

/s/ Raymond Debbane

Name: Raymond Debbane

Title: President

MR. RAYMOND DEBBANE	
By: /s/ Raymond Debbane	

EXHIBIT INDEX

Exhibit Number

Title

Joint Filing Agreement

JOINT FILING AGREEMENT

The undersigned agree that the statement on Schedule 13G with respect to the securities of Gossamer Bio, Inc. is, and any amendments thereto signed by each or any of the undersigned shall be, filed on behalf of each of such person pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

Dated: November 12, 2024

INVUS PUBLIC EQUITIES, L.P.

By: INVUS PUBLIC EQUITIES ADVISORS,

LLC, its general partner

By: /s/ Raymond Debbane

Name: Raymond Debbane

Title: President

INVUS PUBLIC EQUITIES ADVISORS, LLC

By: /s/ Raymond Debbane

Name: Raymond Debbane

Title: President

INVUS GLOBAL MANAGEMENT, LLC

By: /s/ Raymond Debbane

Name: Raymond Debbane

Title: President

SIREN, L.L.C.

By: /s/ Raymond Debbane

Name: Raymond Debbane

Title: President

AVICENNA LIFE SCI MASTER FUND LP

By: AVICENNA LIFE SCI MASTER GP LLC, its

general partner

By: /s/ Raymond Debbane

Name: Raymond Debbane
Title: Chief Executive Officer

AVICENNA LIFE SCI MASTER GP LLC

By: /s/ Raymond Debbane

Name: Raymond Debbane
Title: Chief Executive Officer

ULYS, L.L.C.

By: /s/ Raymond Debbane

Name: Raymond Debbane

Title: President

MR. RAYMOND DEBBANE

By: /s/ Raymond Debbane