FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMP	APPROVAL	
CIVID	APPROVAL	

	Check this box if no longer subject to
٦	Section 16. Form 4 or Form 5 obligations may continue. See
J	obligations may continue. See
	Instruction 1(b).

	OMB Number:	3235-0287
l	Estimated average burden	
l	hours per response:	0.5

Section obligation	this box if no long the thick this box if no long the thick the thick this box if the thick this box if the thick this box if no long the thick this box is		ST	ATE		d pursi	uant t	CHANG	(a) of the	e Secu	urities Excha	ınge Ac	t of 19		HIP		OMB Numb Estimated a ours per re	verage bu	3235-0287 urden 0.5
Name and Address of Reporting Person*     2. Issu						or Section 30(h) of the Investment Company Act of 1940  Issuer Name and Ticker or Trading Symbol  GOSSamer Bio, Inc. [ GOSS ]								Relationship of Reporting Person(s) to Issuer (Check all applicable)      The state of the					
(Last) (First) (Middle) 8755 W. HIGGINS ROAD SUITE 1025				3. Date of Earliest Transaction (Month/Day/Year) 02/12/2019									Director X 10% Owner  Officer (give title Other (specify below) below)						
(Street) CHICAGO IL 60631					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. I	Individual or Joint/Group Filing (Check Applicable Line)     Form filed by One Reporting Person     X Form filed by More than One Reporting Person						
(City)	(:	State)	(Zip)																
4 700			Table I - N	_				curities A	_	d, D	_						6.0	<b></b>	7. Nature of
1. Title of	Security (Ins	tr. 3)		Date	2. Transaction Date (Month/Day/Year)		Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3,			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A (D	) or )	Price	Transaction (Instr. 3 and	(s)   4)			,
Common	Stock			02/	/12/20	019			С		3,682,53	32,539 A		(1)	3,682,539			I	See footnotes <sup>(2)(3)</sup>
Common	Stock			02/	/12/20	019			С		345,41	9	A	(1)	4,027,958		I		See footnotes <sup>(2)(3)</sup>
Common Stock			02/	/12/20	12/2019			С		3,682,53	3,682,539 A		(1)	3,682,539				See footnotes <sup>(3)(4)</sup>	
Common Stock			02/	/12/20	2/2019					345,41	345,419 A		(1)	4,027,958				See footnotes <sup>(3)(4)</sup>	
			Table I					urities Acc							Owned				
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Execution Dat Security or Exercise (Month/Day/Year) if any		ate,	Code (Instr.		n Derivative		Expirat	6. Date Exercisa Expiration Date (Month/Day/Yea		e Securities Underly		nderlying ecurity	8. Price of Derivative Security (Instr. 5)	deriva Secur Benef Owne Follow Repor	owing (I) (Ins		(D) Beneficial Ownership rect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	N	mount or lumber of hares		Transaction(s) (Instr. 4)			
Series A Preferred Stock	(1)	02/12/2019			С			16,571,429	(1)		(1)	Comn		3,682,539	(1)		0	I	See footnotes <sup>(2)(3</sup>
Series A Preferred Stock	(1)	02/12/2019			С			16,571,428	(1)		(1)	Comn		3,682,539	(1)		0	I	See footnotes <sup>(3)(-</sup>
Series B Preferred Stock	(1)	02/12/2019			С			1,554,388	(1)		(1)	Comn		345,419	(1)		0	I	See footnotes <sup>(2)()</sup>
Series B Preferred Stock	(1)	02/12/2019			С			1,554,388	(1)		(1)	Comn		345,419	(1)		0	I	See footnotes <sup>(3)(</sup>
ARCH (Last)	Venture :	Reporting Person' Partners IX, I  (First)  ROAD		ldle)															
(Street)	20			104			-												

CHICAGO IL 60631 (State) (Zip) (City) 1. Name and Address of Reporting Person\* ARCH Venture Fund IX Overage, L.P. (Middle) 8755 W. HIGGINS ROAD, SUITE 1025

(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)
1. Name and Address of ARCH Venture	f Reporting Person*  Partners IX Overa	<u>ge, L.P.</u>
(Last) 8755 W. HIGGINS	(First) ROAD, SUITE 1025	(Middle)
(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)
1. Name and Address of ARCH Venture		
(Last) 8755 W. HIGGINS	(First) ROAD, SUITE 1025	(Middle)
(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)
1. Name and Address of ARCH Venture	f Reporting Person*  Partners IX, L.P.	
(Last) 8755 W. HIGGINS	(First) ROAD, SUITE 1025	(Middle)
(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)
1. Name and Address of NELSEN ROB		
	(First) URE PARTNERS IX, I ROAD, SUITE 1025	(Middle) LLC
(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)
1. Name and Address of CRANDELL K		
(Last) C/O ARCH VENTU 8755 W. HIGGINS	(First) URE PARTNERS IX, I ROAD, SUITE 10	(Middle) LLC
(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)
1. Name and Address of BYBEE CLINT		
(Last)	(First)	(Middle)
	URE PARTNERS IX, I ROAD, SUITE 1025	LLC
(Street) CHICAGO	IL	60631
(City)	(State)	(Zip)

## **Explanation of Responses:**

- 1. The shares of the Issuer's Series A Preferred Stock and Series B Preferred Stock automatically converted into shares of the Issuer's Common Stock, for no additional consideration, at a ratio of 4.5 to one share, immediately prior to the consummation of the Issuer's initial public offering. The Series A Preferred Stock and Series B Preferred Stock had no expiration date.
- 2. These shares are directly held by ARCH Venture Fund IX, L.P. ("ARCH IX"). ARCH Venture Partners IX, L.P. ("GPLP"), as the sole general partner of ARCH IX, may be deemed to beneficially own the shares held by ARCH IX. ARCH Venture Partners IX, LLC ("GPLLC"), as the sole general partner of GPLP, may be deemed to beneficially own the shares held by GPLP. As managing directors of GPLLC, each of Keith Crandell, Clinton Bybee and Robert Nelsen (the "ARCH Managing Directors"), may be deemed to beneficially own the shares held by GPLLC.
- 3. Each of GPLP, ARCH Venture Partners IX Overage, L.P. ("Overage GPLP"), GPLLC and the ARCH Managing Directors disclaims beneficial ownership of the securities reported herein, except to the extent of their pecuniary interest therein, if any.
- 4. These shares are directly held by ARCH Venture Fund IX Overage, L.P. ("ARCH Overage"). Overage GPLP, as the sole general partner of ARCH Overage, may be deemed to beneficially own the shares held by ARCH Overage. GPLLC, as the sole general partner of Overage GPLP, may be deemed to beneficially own the shares held by Overage GPLP. As managing directors of GPLLC, each of the ARCH Managing Directors may be deemed to beneficially own the shares held by GPLLC.

## Remarks:

ARCH Venture Partners IX, LLC, By: /s/ Mark McDonnell, as Attorney-in-Fact for Robert Nelsen, Managing Director ARCH Venture Fund IX	02/12/2019
Overage, L.P., By: ARCH Venture Partners IX Overage, L.P., its General Partner, By: ARCH Venture Partners IX, LLC, its General Partner, By: /s/ Mark McDonnell, as Attorney- in-Fact for Keith Crandell, Managing Director	02/12/2019
ARCH Venture Partners IX Overage, L.P., By: ARCH Venture Partners IX, LLC, its General Partner, By: /s/ Mark McDonnell, as Attorney-in-Fact for Keith Crandell, Managing Director	02/12/2019
ARCH Venture Fund IX, L.P., By: ARCH Venture Partners IX, L.P., its General Partner, By: ARCH Venture Partners IX, LLC, its General Partner, By: /s/ Mark McDonnell, as Attorney- in-Fact for Keith Crandell, Managing Director	<u>02/12/2019</u>
ARCH Venture Partners IX, L.P., By: ARCH Venture Partners IX, LLC, its General Partner, By: /s/ Mark McDonnell, as Attorney-in-Fact for Keith Crandell, Managing Director	02/12/2019
Robert Nelsen, Managing Director, By: /s/ Mark McDonnell, as Attorney-in-Fact	02/12/2019
Keith Crandell, Managing Director, By: /s/ Mark McDonnell, as Attorney-in-Fact	02/12/2019
Clinton Bybee, Managing Director, By: /s/ Mark McDonnell, as Attorney-in-Fact	02/12/2019
** Signature of Reporting Person	Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.