UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

		FORM 8-K					
		CURRENT REPORT					
	Pursua	nt to Section 13 or 15(d) of the Securities 1	Exchange Act of 1934				
		Date of Report (Date of earliest event reported):	: May 10, 2022				
		GOSSAMER BIO, (Exact name of Registrant as Specified in Its Ch					
	Delaware (State or Other Jurisdiction of Incorporation)	001-38796 (Commission File Number)	47-5461709 (IRS Employer Identification No.)				
		3013 Science Park Road San Diego, California, 92121					
		(Address of Principal Executive Offices) (Zip C	Code)				
		(858) 684-1300 (Registrant's Telephone Number, Including Area	Code)				
		N/A (Former Name or Former Address, if Changed Since	Last Report)				
	he appropriate box below if the Form 8-K filing is i ions A.2. below):	intended to simultaneously satisfy the filing obligation	n of the registrant under any of the following provisions (see Genera				
	Written communications pursuant to Rule 425	under the Securities Act (17 CFR 230.425)					
	Soliciting material pursuant to Rule 14a-12 und	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)					
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))						
	Pre-commencement communications pursuant	to Rule 13e-4(c) under the Exchange Act (17 CFR 24	40.13e-4(c))				
Securiti	es registered pursuant to Section 12(b) of the Act:						
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered				
	Common Stock, \$0.0001 par value per share	GOSS	Nasdaq Global Select Market				

Indicate by check urities Exchange Act of 1

Emerging growth company $\hfill\Box$

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. □

Item 2.02 Results of Operations and Financial Condition.

On May 10, 2022, Gossamer Bio, Inc. (the "Company") issued a press release reporting its financial results for the quarter ended March 31, 2022. The full text of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K.

In accordance with General Instruction B.2 of Form 8-K, the information contained or incorporated herein, including the press release attached as Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, whether made before or after the date hereof, except as expressly set forth by specific reference in such filing to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Press Release dated May 10, 2022

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

GOSSAMER BIO, INC.

Date: May 10, 2022

By: /s/ Bryan Giraudo

Bryan Giraudo

Chief Operating Officer and Chief Financial Officer



Gossamer Bio Announces First Quarter 2022 Financial Results and Provides Business Update

- Seralutinib (GB002) completed PAH patient enrollment in Phase 2 TORREY Study -
- Topline results from Phase 2 TORREY Study expected in the fourth quarter of 2022 -
- Cash, cash equivalents & marketable securities totaled \$272 million as of March 31, 2022 -

SAN DIEGO—(BUSINESS WIRE)— May 10, 2022 — Gossamer Bio, Inc. (Nasdaq: GOSS), a clinical-stage biopharmaceutical company focused on discovering, acquiring, developing and commercializing therapeutics in the disease areas of immunology, inflammation and oncology, today announced its financial results for the first quarter ended March 31, 2022 and provided a business update.

"We are looking forward to the fourth quarter release of topline data from the ongoing Phase 2 TORREY Study, which has now completed enrollment," said Faheem Hasnain, Co-Founder, Chairman and Chief Executive Officer of Gossamer Bio.

"Additionally, through a recent internal reprioritization and the implementation of certain cost containment measures, we are pleased to see Gossamer's expected capital runway further extended into the first half of 2024. As part of this reprioritization, we now anticipate moving GB7208 into the clinic in the first half of 2023, pending the TORREY Study results."

Product Candidate Updates

Seralutinib (GB002): Inhaled PDGFR, CSF1R and c-KIT Inhibitor for Pulmonary Arterial Hypertension (PAH)

- Enrollment has completed in the ongoing TORREY Study, a Phase 2 clinical trial in patients with PAH whose disease has progressed despite standard-of-care therapy. The primary endpoint is change in pulmonary vascular resistance from baseline at week 24.
- Topline data from the TORREY Study are expected in the fourth quarter of 2022.

GB5121: Oral, CNS-Penetrant BTK Inhibitor for Primary CNS Lymphoma (PCNSL) and other Rare CNS Malignancies

 We expect to initiate the Phase 1b/2 STAR CNS Study in relapsed / refractory PCNSL and other rare CNS malignancies in the second quarter of 2022.

GB7208: Oral, CNS-Penetrant BTK Inhibitor for Neuroinflammatory Diseases

• Pending the outcomes of ongoing preclinical studies and the seralutinib Phase 2 TORREY Study topline results, we expect to initiate a Phase 1 clinical trial in healthy volunteers in the first half of 2023.

Financial Results for Quarter Ended March 31, 2022

- Cash, Cash Equivalents and Marketable Securities: Cash, cash equivalents and marketable securities as of March 31, 2022, were \$271.6 million. The Company expects the combination of current cash, cash equivalents and marketable securities, and access to its debt facility will be sufficient to fund its operating and capital expenditures into 2024.
- Research and Development (R&D) Expenses: For the quarter ended March 31, 2022, R&D expenses were \$42.3 million, compared to R&D expenses of \$41.8 million for the same period in 2021.
- General and Administrative (G&A) Expenses: For the quarter ended March 31, 2022, G&A expenses were \$12.0 million, compared to \$11.3 million for the same period in 2021.
- Net Loss: Net loss for the quarter ended March 31, 2022, was \$57.8 million, or \$0.76 per share, compared to a net loss of \$57.6 million, or \$0.78 per share, for the same period in 2021.

About Gossamer Bio

Gossamer Bio is a clinical-stage biopharmaceutical company focused on discovering, acquiring, developing and commercializing therapeutics in the disease areas of immunology, inflammation and oncology. Its goal is to be an industry leader in each of these therapeutic areas and to enhance and extend the lives of patients suffering from such diseases.

Forward-Looking Statements

Gossamer cautions you that statements contained in this press release regarding matters that are not historical facts are forward-looking statements. These statements are based on the Company's current beliefs and expectations. Such forward-looking statements include, but are not limited to, statements regarding: the anticipated timing of initiation and enrollment of clinical trials for our product candidates; including the expected initiation of the Phase 1b/2 STAR CNS study of GB5121 in patients with PCNSL and the expected initiation of a Phase 1 clinical trial of GB7208 in healthy volunteers, plans to advance our product candidates; expectations on the timing of data readouts from our clinical studies, including the timing of topline results for the Phase 2 TORREY study for seralutinib; and the expected timeframe for funding our operating plan with current cash, cash equivalents and marketable securities. The inclusion of forward-looking statements should not be regarded as a representation by Gossamer that any of its plans will be achieved. Actual results may differ from those set forth in this press release due to the risks and uncertainties inherent in Gossamer's business, including, without limitation: potential delays in the commencement, enrollment and completion of clinical trials; disruption to our operations from the ongoing COVID-19 pandemic, including clinical trial delays and clinical site staff shortages; the Company's dependence on third parties in connection with product manufacturing, research and preclinical and clinical testing; the results of preclinical studies and early clinical trials are not necessarily predictive of future results; the success of Gossamer's clinical trials and preclinical studies for its

product candidates; interim results do not necessarily predict final results and one or more of the outcomes may materially change as the trial continues and more patient data become available and following more comprehensive audit and verification procedures; regulatory developments in the United States and foreign countries; unexpected adverse side effects or inadequate efficacy of our product candidates that may limit their development, regulatory approval and/or commercialization, or may result in recalls or product liability claims; Gossamer's ability to obtain and maintain intellectual property protection for its product candidates; Gossamer's ability to comply with its obligations in collaboration agreements with third parties or the agreements under which it licenses intellectual property rights from third parties; Gossamer may use its capital resources sooner than it expects; and other risks described in the Company's prior press releases and the Company's filings with the Securities and Exchange Commission (SEC), including under the heading "Risk Factors" in the Company's annual report on Form 10-K and any subsequent filings with the SEC. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof, and Gossamer undertakes no obligation to update such statements to reflect events that occur or circumstances that exist after the date hereof. All forward-looking statements are qualified in their entirety by this cautionary statement, which is made under the safe harbor provisions of the Private Securities Litigation Reform Act of 1995.

Gossamer Bio Statement of Operations Condensed Consolidated Statement of Operations (in thousands, except share and per share amounts) (unaudited)

		Three months ended March 31,			
		2022		2021	
Operating expenses:					
Research and development	\$	42,322	\$	41,827	
In process research and development		20		30	
General and administrative		12,001		11,346	
Total operating expenses		54,343		53,203	
Loss from operations		(54,343)		(53,203)	
Other income (expense), net					
Interest income		224		193	
Interest expense		(3,467)		(4,780)	
Other income (expense)		(199)		149	
Total other income (expense), net		(3,442)	'	(4,438)	
Net loss		(57,785)	\$	(57,641)	
Net loss per share, basic and diluted		(0.76)	\$	(0.78)	
Weighted average common shares outstanding, basic and diluted		75,894,692		74,093,526	

Condensed Consolidated Balance Sheet (in thousands) (unaudited)

BALANCE SHEET DATA:		rch 31, 2022	December 31, 2021	
Cash, cash equivalents, and marketable securities	\$	271,623	\$ 325,218	
Working capital		246,206	291,921	
Total assets		294,679	343,657	
Total liabilities		264,520	222,194	
Accumulated deficit		(860,630)	(811,534)	
Total stockholders' equity		30,159	121,463	

For Investors and Media: Bryan Giraudo, Chief Operating Officer and Chief Financial Officer Gossamer Bio Investor Relations ir@gossamerbio.com