UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): March 14, 2024

IN8bio, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-39692 (Commission File Number)

350 5th Avenue, Suite 5330 New York, New York (Address of Principal Executive Offices) 82-5462585 (IRS Employer Identification No.)

> 10118 (Zip Code)

Registrant's Telephone Number, Including Area Code: 646 600-6438

Not Applicable (Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

D 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 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

	Trading	
Title of each class	Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	INAB	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company \boxtimes

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 March 14, 2024, IN8bio, Inc. issued a press release announcing its financial results for the fourth quarter and fiscal year ended December 31, 2023. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The information in this Form 8-K, including Exhibit 99.1 hereto, 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 incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

d) Exhibits.

Exhibit No.	Description
99.1	Press Release, dated March 14, 2024.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

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.

IN8bio, Inc.

Date: March 14, 2024

By:

/s/ Patrick McCall

Patrick McCall Chief Financial Officer and Secretary (Principal Financial and Accounting Officer)



IN8bio Reports Fourth Quarter and Full-Year 2023 Financial Results and Recent Business Highlights

- Reported the First-Ever Durable Persistence of an Allogeneic Cellular Therapy from a Phase 1 Study of INB-100 in Leukemia where 100% of Evaluable Patients (n=10) Treated Remained in Remission, including six Patients Alive and Progression Free Past 12 Months
- Presented Positive Results from a Phase 1 Study in Newly Diagnosed Glioblastoma (GBM) Demonstrating All Patients Treated with INB-200 Exceeded Progression-Free Survival (PFS) of Seven Months at the Society for Neuro-Oncology (SNO) 28th Annual Meeting
- Appointed Dr. Corinne Epperly, M.D., M.P.H. to Board of Directors
- Closed Private Placement in December 2023 with Initial Gross Proceeds of \$14.4 Million to Provide Cash Runway into 1Q 2025

NEW YORK, March 14, 2024 -- IN8bio, Inc. (Nasdaq: INAB), a clinical-stage biopharmaceutical company developing innovative gamma-delta T cell therapies, today reported financial results and business highlights for the fourth quarter and full-year ended December 31, 2023.

"IN8bio entered 2024 with significant momentum behind the company," said William Ho, CEO and co-founder of IN8bio. "Despite the difficult environment in 2023, the IN8bio team executed operationally and successfully advanced our programs. We presented positive data across our major clinical programs in leukemia and GBM, broadened our clinical portfolio, and strengthened our financial position by securing funding into 1Q 2025. We presented updated data from our INB-100 study at the 65th American Society of Hematology Annual Meeting, which was the first time any allogeneic cellular therapy has reported sustained efficacy and long-term cell persistence through 365 days. This showcases the potential of gamma-delta T cells to provide long-term durable remissions for patients with leukemia. We believe that IN8bio is well-positioned for significant near- and long-term catalysts as we advance our pipeline of gamma-delta T cell therapies to potentially extend survival in some of the most aggressive forms of cancer."



Business Highlights and Recent Developments

- Announced positive INB-100 data at the 65th American Society of Hematology (ASH) Annual Meeting & Exposition demonstrating that 100% of evaluable leukemia patients (n=10) treated remained alive, progression-free, and in durable complete remission (CR) as of November 3, 2023. The data showed long-term in-vivo expansion and persistence of allogeneic gamma-delta T cells 365 days following a single administration of INB-100. The study demonstrated the first-ever durable persistence of an allogeneic cellular therapy.
- Reported positive data on INB-200 at the 28th SNO Annual Meeting. All patients who completed mandated doses surpassed a median PFS of seven months, exceeded the standard-of-care median PFS of four to seven months, with one patient in Cohort 2 remaining alive and progression free past 28.5 months as of October 20, 2023. In addition, most patients exceeded the expected PFS based on their age and methylguanine-DNA methyltransferase (MGMT) status of their tumors.
- Announced a private placement totaling up to \$46.9 million in potential gross proceeds. The initial closing of \$14.4 million is expected to support operational execution and extended the Company's cash runway into 1Q 2025 with the potential for up to \$32.5 million in additional capital at increasing valuations, subject to certain conditions.
- Initiated enrollment for the Phase 2 study of INB-400 in newly diagnosed GBM.
- Announced publication in Frontiers in Immunology on IN8bio's DeltEx Drug Resistant Immunotherapy (DRI) as a rational therapeutic approach to newly diagnosed glioblastoma titled, "Adoptive Cell Therapy for High Grade Gliomas using Simultaneous Temozolomide and Intracranial MGMT-Modified γδ T cells Following Standard Post-Resection Chemotherapy and Radiotherapy: Current Strategy and Future Directions."
- Appointed Dr. Corinne Epperly, M.D., M.P.H., an internationally recognized immuno-oncology and cell therapy executive with 20 years of experience, to the Board of Directors.

Upcoming Anticipated Pipeline Milestones and Events

• **INB-100:** Enroll an additional 10 patients in an expansion cohort at the recommended Phase 2 dose (RP2D) and report Phase 1 long-term follow-up results at multiple medical meetings throughout 2024; potentially submit investigational new drug (IND) application for Phase 3 randomized control trial in 2024.



- INB-200: Report Phase 1 long-term follow up results at multiple medical meetings in 2024.
- INB-300: Present additional preclinical data demonstrating proof-of-concept for the nsCAR platform targeting CD33 and CD123 at the American Association for Cancer Research (AACR) Annual Meeting in April 2024.
- INB-400: Dose first patient and treat up to 15 patients at multiple sites across the United States in the Phase 2 trial in newly diagnosed GBM; potentially submit IND for Phase 1b allogeneic gamma-delta T cell study in relapsed GBM in 2024.

Fourth Quarter and Full Year 2023 Financial Highlights

- Research and Development (R&D) expenses: R&D expenses were \$4.5 million for the three months ended December 31, 2023, compared to \$4.0 million for the comparable prior year period. R&D expenses were \$16.8 million for the year ended December 31, 2023, compared to \$14.1 million in the prior year. The increase in R&D expenses was primarily due to increased personnel-related costs, including salaries, benefits, and non-cash stock-based compensation due to increased headcount, as well as increased thirdparty clinical trial-related activities for the INB-100 and INB-200 programs. The increase was partially offset by a reduction in contract research organization expenses for INB-400 related to the IND filing in the prior year.
- General and administrative (G&A) expenses: G&A expenses were \$3.1 million for the three months ended December 31, 2023, compared to \$3.9 million for the comparable prior year period. G&A expenses were \$13.5 million for the year ended December 31, 2023, compared to \$14.5 million in the prior year. The decrease in G&A expenses was primarily due to cost savings related to D&O insurance premiums and reductions in professional services.
- Net loss: The company reported a net loss of \$7.6 million, or \$0.22 per basic and diluted common share, for the three months ended December 31, 2023, compared to a net loss of \$7.8 million, or \$0.32 per basic and diluted common share, for the comparable prior year period. For the year ended December 31, 2023, net loss was \$30.0 million, or \$1.00 per basic and diluted common share, compared to a net loss of \$28.5 million, or \$1.36 per basic and diluted common share, for the prior year.
- Cash position: As of December 31, 2023, the Company had cash of \$21.3 million, compared to \$18.2 million as of December 31, 2022.



About IN8bio

IN8bio is a clinical-stage biopharmaceutical company developing gamma-delta T cellbased immunotherapies for cancer patients. Gamma-delta T cells are a specialized population of T cells that possess unique properties, including the ability to differentiate between healthy and diseased tissue. The company's lead program INB-400 is in a Phase 2 trial in glioblastoma multiforme (GBM). Additional programs include Phase 1 trials in solid and hematologic tumors, including INB-200 for GBM and INB-100 for patients with hematologic malignancies undergoing transplantation. For more information about IN8bio, visit www.IN8bio.com.

Forward Looking Statements

This press release may contain forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements may be identified by words such as "aims," "anticipates," "believes," "could," "estimates," "expects," "forecasts," "goal," "intends," "may," "plans," "possible," "potential," "seeks," "will" and variations of these words or similar expressions that are intended to identify forwardlooking statements, although not all forward-looking statements contain these words. Forward-looking statements in this press release include, but are not limited to, statements regarding extending IN8bio's cash runway into January 2025; IN8bio's ability to receive additional capital from the December 2023 private placement and the corresponding impact on the company's cash runway; IN8bio's ability to achieve significant near- and long-term growth; IN8bio's ability to advance its pipeline of gamma-delta T cell therapies to potentially extend survival in some of the most aggressive forms of cancer; the timing of initiation, progress and scope of clinical trials for IN8bio's product candidates, including INB-100, INB-200, INB-300 and INB-400; and IN8bio's ability to achieve anticipated milestones, including expected data readouts from its trials, enrollment of additional patients in its clinical trials, advancement of clinical development plans and submission of INDs. IN8bio may not actually achieve the plans, intentions or expectations disclosed in these forward-looking statements, and you should not place undue reliance on these forward-looking statements. Actual results or events could differ materially from the plans, intentions and expectations disclosed in these forward-looking statements as a result of various factors, including: risks to site initiation, clinical trial commencement, patient enrollment and follow-up, as well as IN8bio's ability to meet anticipated deadlines and milestones, presented by public health crises as well as rising inflation and regulatory developments; uncertainties inherent in the initiation and completion of preclinical studies and clinical trials and clinical development of IN8bio's product candidates; the risk that IN8bio may not realize the intended benefits of its DeltEx platform; availability and timing of results from preclinical studies and clinical trials; whether the outcomes of preclinical studies will be predictive of clinical trial results; whether initial or interim results from a clinical trial will be predictive of the final results of the trial or the results of future trials; the risk that trials and studies may be delayed and may not have satisfactory outcomes; potential adverse effects arising from the testing or



use of IN8bio's product candidates; expectations for regulatory approvals to conduct trials or to market products; IN8bio's reliance on third parties, including licensors and clinical research organizations; and other important factors, any of which could cause our actual results to differ from those contained in the forward-looking statements, are described in greater detail in the section entitled "Risk Factors" in our Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (SEC) on November 9, 2023, as well as in other filings IN8bio may make with the SEC in the future. Any forward-looking statements contained in this press release speak only as of the date hereof, and IN8bio expressly disclaims any obligation to update any forward-looking statements contained herein, whether because of any new information, future events, changed circumstances or otherwise, except as otherwise required by law.



IN8BIO, INC. Balance Sheets (In thousands, except share and per share data)

		December 31, 2023		December 31, 2022	
Assets					
Current assets					
Cash	\$	21,282	\$	18,182	
Prepaid expenses and other current assets		3,343		4,052	
Total Current Assets		24,625		22,234	
Non-current assets					
Property and equipment, net		3,514		4,397	
Construction in progress		182		29	
Restricted cash		256		252	
Right-of-use assets - finance leases		1,364		1,691	
Right-of-use assets - operating leases		3,513		4,181	
Other non-current assets		255		255	
Total Non-Current Assets		9,084		10,805	
Total Assets	\$	33,709	\$	33,039	
Liabilities and Stockholders' Equity					
Liabilities					
Current liabilities					
Accounts payable	\$	924	\$	2,091	
Accrued expenses and other current liabilities		2,955		2,342	
Short-term finance lease liability		694		682	
Short-term operating lease liability		820		707	
Total Current Liabilities		5,393		5,822	
Long-term finance lease liability		525		811	
Long-term operating lease liability		2,854		3,674	
Total Non-Current Liabilities		3,379		4,485	
Total Liabilities		8,772		10,307	
Commitments and Contingencies					
Stockholders' Equity					
Preferred stock, par value \$0.0001 per share; 10,000,000 shares authorized at December 31, 2023 and 2022. No shares issued and outstanding		_		_	
Common stock, par value \$0.0001 per share; 490,000,000 shares authorized at December 31, 2023 and 2022; 43,287,325 and 24,545,157 shares issued and outstanding at December 31, 2023 and 2022,					
respectively		4		3	
Additional paid-in capital		116,152		83,941	
Accumulated deficit		(91,219)		(61,212)	
Total Stockholders' Equity		24,937		22,732	
Total Liabilities and Stockholders' Equity	\$	33,709	\$	33,039	



IN8BIO, INC. Statements of Operations (In thousands, except share and per share data)

	Year Ended December 31,				
		2023		2022	
Operating expenses:					
Research and development	\$	16,827	\$	14,062	
General and administrative		13,510		14,459	
Total operating expenses		30,337		28,521	
Loss from operations		(30,337)		(28,521)	
Other income		330		—	
Net loss	\$	(30,007)	\$	(28,521)	
Net loss per share – basic and diluted	\$	(1.00)	\$	(1.36)	
Weighted-average number of shares used in computing net loss per common share – basic and diluted		29,864,932		20,967,955	

Company Contact

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Investors

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