# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13G**

Under the Securities Exchange Act of 1934

IN8bio, Inc.	
(Name of Issuer)	
Common Stock, \$0.0001 Par Value Per S	Share
(Title of Class of Securities)	
45674E109	
(CUSIP Number)	
October 1, 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)	
<ul><li>☑ Rule 13d-1(c)</li><li>☐ Rule 13d-1(d)</li></ul>	
The remainder of this cover page shall be filled out for a reporting person's initial filing on this any subsequent amendment containing information which would alter the disclosures provided	
The information required in the remainder of this cover page shall not be deemed to be "filed" for 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be solves).	

# CUSIP No. 45674E109

1.	Names of Reporting Persons. AIGH Capital Management, LLC I.R.S. Identification Nos. of above persons (entities only).					
	i.k.s. identification (vos. of above persons (endines only).					
	27-4413262					
2.	Check the Ap	propria	te Box if a Member of a Group (See Instructions)			
(a) 🗆						
	(b) ⊠					
3.	SEC Use Only					
4.	Citizenship of Place of Organization					
	Maryland	1aryland				
		5.	Sole Voting Power			
			6,737,932			
	2.01	6.	Shared Voting Power			
	er of Shares neficially					
	ed by Each	7.	0 Sole Dispositive Power			
Repor	ting Person	/.	Sole Dispositive Power			
	With		6,737,9321			
		8.	Shared Dispositive Power			
9.	Aggregate Amount Beneficially Owned by each Reporting Person					
	$6,737,932^{1}$					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares □					
11.	Percent of Cl	ass Rep	resented by Amount in Row 9			
	9.3%					
12.		orting Pe	erson (See Instructions)			
	00					
1.	Excludes war	rants to	purchase 13,260,016 common shares due to beneficial ownership limitations on exercise.			

# CUSIP No. 45674E109

	Names of Reporting Persons. Orin Hirschman I.R.S. Identification Nos. of above persons (entities only).					
2.	Check the Appropriate Box if a Member of a Group (See Instructions)					
3.	(a) □ (b) ⊠					
Э.	SEC Use Only					
4.	Citizenship of Place of Organization					
	United States					
		5.	Sole Voting Power 6,737,932			
Ber	r of Shares eficially d by Each	6.	Shared Voting Power			
Repor	ting Person With	7.	Sole Dispositive Power  6,737,932 <sup>1</sup>			
		8.	Shared Dispositive Power			
9.	Aggregate A	nount B	eneficially Owned by each Reporting Person			
	6,737,932 <sup>1</sup>					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares □					
	Percent of Class Represented by Amount in Row 9 9.3%					
12.		rting Per	rson (See Instructions)			
	IN					
	111					
1.	Excludes warrants to purchase 13,260,016 common shares due to beneficial ownership limitations on exercise.					

#### ITEM 1:

#### (a) Name of Issuer:

IN8bio, Inc.

#### (b) Address of Issuer's Principal Executive Offices:

350 5th Avenue, Suite 5330

New York, NY 10118

#### ITEM 2:

## (a) Name of Person Filing:

This Schedule 13G is being jointly filed by each of the following persons pursuant to Rule 13d-1 promulgated by the Securities and Exchange Commission pursuant to Section 13 of the Securities Exchange Act of 1934, as amended (the "Act"):

- (i) AIGH Capital Management, LLC, a Maryland limited liability company ("AIGH LP"), as an Advisor or Sub-Advisor with respect to shares of Common Stock (as defined in Item 2(d) below) held by AIGH Investment Partners, L.P. and WVP Emerging Manger Onshore Fund, LLC;
- (ii) AIGH Investment Partners, L.L.C., a Delaware limited liability company ("AIGH LLC"), with respect to shares of Common Stock (as defined in Item 2(d) below) directly held by it;
- (iii) Mr. Orin Hirschman ("Mr. Hirschman"), who is the Managing Member of AIGH Capital Management, LLC and president of AIGH LLC, with respect to shares of Common Stock indirectly held by AIGH LP, directly by AIGH LLC and Mr. Hirschman and his family directly.

AIGH Capital Management LLC., AIGH Investment Partners LLC, and Mr. Hirschman are hereinafter sometimes collectively referred to as the "Reporting Persons." Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.

#### (b) Address of Principal Business Office or, if None, Residence:

The principal office and business address of AIGH Investment Partners, L.P., AIGH Investment Partners LLC, and Mr. Hirschman is:

6006 Berkeley Avenue Baltimore MD 21209

## (c) Citizenship:

See Item 2(a) above and Item 4 of each cover page.

#### (d) Title of Class of Securities:

Common Stock, \$0.0001 Par Value Per Share

#### (e) CUSIP Number:

45674E109

	3: IF THIS : G IS A:	STATEME	NT IS FILED PURSUANT TO §\$240.13D-1(B) OR 240.13D-2(B) OR (C), CHECK WHETHER THE PERSON
	(a)		Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
	(b)		Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
	(c)		Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
	(d)		Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8);
	(e)	$\boxtimes$	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
	(f)		An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
	(g)		A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
	(h)		A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
	(i)		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 (15 U.S.C. 80a-3);
	(j)		A non-U.S. institution, in accordance with §240.13d-1(b)(1)(ii)(J);
	(k)		Group, in accordance with §240.13d-1(b)(1)(ii)(K).
			If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:
TEM 4	4: OWNERS	HIP.	
See Iten	n s 5,6,7,8 and	d 9 of each	cover page.
TEM 5	5: OWNERS	HIP OF FI	VE 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 that five percent of the class of securities, check the following $\Box$		
ТЕМ (	6: OWNERS	HIP OF M	ORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.
	Not applicat	ole.	
			AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ING COMPANY.
	Not applicat	ole.	
TEM 8	8: IDENTIFI	CATION A	AND CLASSIFICATION OF MEMBERS OF THE GROUP.
	Not applicat	ole.	
TEM 9	9: NOTICE (	OF DISSOI	LUTION OF GROUP.
	Not applicat	ole.	
TEM 1	10: CERTIFI	CATIONS	•

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: October 9, 2024 By: /s/ Orin Hirschman

Orin Hirschman,

Individually and as (a) managing member of AIGH Capital Management LLC.: and (b) president of AIGH Investment Partners LLC.