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): May 31, 2024

REGENXBIO Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-37553 (Commission File Number) 47-1851754 (IRS Employer Identification No.)

9804 Medical Center Drive Rockville, Maryland (Address of Principal Executive Offices)

20850 (Zip Code)

Registrant's Telephone Number, Including Area Code: 240 552-8181

	(Former N	Name or Former Address, if Change	ed Since Last Report)	
	eck the appropriate box below if the Form 8-K filing is it owing provisions:	ntended to simultaneously sa	atisfy the filing obligation of the registrant under any of the	
	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)			
	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	ge Act (17 CFR 240.13e-4(c))	
	Securities r	registered pursuant to Secti	ion 12(b) of the Act:	
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered	
	Common Stock, par value \$0.0001 per share	RGNX	The Nasdaq Global Select Market	
	icate by check mark whether the registrant is an emerging pter) or Rule 12b-2 of the Securities Exchange Act of 19		ed in Rule 405 of the Securities Act of 1933 (§ 230.405 of this oter).	
Em	erging growth company □			
If a	n 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. \Box

Item 5.07 Submission of Matters to a Vote of Security Holders.

REGENXBIO Inc. (the "Company") held its Annual Meeting on May 31, 2024. The final voting results for each proposal considered at the Annual Meeting are set forth below. For more information on the proposals, see the Company's definitive proxy statement on Schedule 14A filed with the SEC on April 4, 2024 (the "Proxy Statement").

Proposal 1: By the following vote, the following three persons were elected to serve as Class III directors until the Company's 2027 annual meeting of stockholders:

<u>Nominee</u>	Votes For	Votes Withheld	Broker Non-Votes
George Migausky	39,124,767	1,785,552	3,342,209
Kenneth T. Mills	39,258,562	1,651,757	3,342,209
David C. Stump	35,039,630	5,870,689	3,342,209

Proposal 2: By the following vote, the stockholders ratified the appointment of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm for the year ending December 31, 2024:

Votes For	Votes Against	Votes Abstaining	Broker Non-Votes
44,152,900	58,293	41,335	0

Proposal 3: By the following vote, the stockholders approved, on an advisory basis, the compensation of the Company's named executive officers, as disclosed in the Proxy Statement:

Votes For	Votes Against	Votes Abstaining	Broker Non-Votes
40,147,111	727,846	35,362	3,342,209

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
The cover page from this Current Report on Form 8-K, formatted in Inline XBRL.	

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 hereunto duly authorized.

REGENXBIO INC.

Date: June 3, 2024 By: /s/ Patrick J. Christmas II

Patrick J. Christmas II

Executive Vice President, Chief Legal Officer