UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

BiomX Inc.

(Name of Issuer)

Common Stock, \$0.0001 par value per share (Title of Class of Securities)

09090D103 (CUSIP Number)

(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)

☑ Rule 13d-1(c)

☐ Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	Names of Reporting Persons							
		Cystic Fibrosis Foundation						
2.	Check the Appropriate Box if a Member of a Group (See Instructions)							
	(a)							
3.	SEC Use Only							
4.	Citizensh	Citizenship or Place of Organization						
	Delaware, USA							
		5.	Sole Voting Power					
Number of Shares			9,330,580 (1)					
Beneficially Owned by		6.	Shared Voting Power					
Each		7.	Sole Dispositive Power					
Reporting Person With			9,330,580 (1)					
		8.	Shared Dispositive Power					
9.	Aggregate Amount Beneficially Owned by Each Reporting Person							
	9,330,580 (1)							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.								
	15.6% (2)							
12.	Type of Reporting Person (See Instructions)							
	СО							

- (1) Consists of (i) 4,552,315 shares of common stock held by the Reporting Person and (ii) 4,778,265 shares of common stock issuable upon exercise of a warrant exercisable within 60 days held by the Reporting Person. Excludes (i) 21,635 shares of the Issuer's Series X Non-Voting Convertible Preferred Stock ("Series X Preferred Stock") held by the Reporting Person and (ii) 10,817,500 shares of common stock issuable upon exercise of a warrant held by the Reporting Person, as the Series X Preferred Stock and such warrant will only become convertible or exercisable, as applicable, following approval by the Issuer's stockholders. Each share of Series X Preferred Stock is convertible into 1,000 shares of common stock following approval by the Issuer's stockholders of such conversion, subject to a beneficial ownership limitation.
- (2) The percentage ownership was calculated based on (i) 45,979,930 shares of the Issuer's common stock outstanding as of December 26, 2023 (as reported in the Issuer's Pre-Effective Amendment No. 1 to Form S-3 Registration Statement as filed by the Issuer with the Securities and Exchange Commission on December 28, 2023) and (ii) 9,164,967 shares of common stock issued to the stockholders of Adaptive Phage Therapeutics, Inc. ("APT") in connection with the closing of the transactions contemplated by the Agreement and Plan of Merger, by and among the Issuer, BTX Merger Sub I, Inc., BTX Merger Sub II, LLC, and APT, as set forth in the Issuer's Current Report on Form 8-K filed with the SEC on March 6, 2024, and (iii) 4,778,265 shares of common stock issuable upon exercise of the warrant described in Note 1.

T 4	-
Itan	n I

- (a) Name of issuer BiomX Inc.
- (b) Address of issuer's principal executive offices 22 Einstein St., 5th Floor, Ness Ziona, Israel 7414003

Item 2.

(a) Name of person filing Cystic Fibrosis Foundation

(b) Address or principal business office or, if none, residence 4550 Montgomery Ave. Suite 1100N

Bethesda, MD 20814

(c) Citizenship

United States

(d) Title of class of securities

Common stock, \$0.0001 par value per share

(e) CUSIP No. 09090D103

Item 3.	If this statement is filed	pursuant to Rules 13d-1(b),	or 13d-2(b) or (c),	check whether the	person filing is a

- (a) □ Broker or dealer registered under Section 15 of the Act;
 (b) □ Bank as defined in Section 3(a)(6) of the Act;
 (c) □ Insurance company as defined in Section 3(a)(19) of the Act;
 (d) □ Investment company registered under Section 8 of the Investment Company Act of 1940;
 (e) □ An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
 (f) □ An employee benefit plan or endowment fund in accordance withRule 13d-1(b)(1)(ii)(F);
 (g) □ A parent holding company or control person in accordance withRule 13d-1(b)(1)(ii)(G);
 (h) □ A savings association 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;
 (j) □ A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J);
- (k) \Box Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. Ownership

(a) Amount beneficially owned: 9,330,580*

(b) Percent of class: 15.6%**

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote: 9,330,580*

(ii) Shared power to vote or to direct the vote: 0

- (iii) Sole power to dispose of or to direct the disposition of: 9,330,580*
- (iv) Shared power to dispose of or to direct the disposition of: 0
- * Consists of (i) 4,552,315 shares of common stock held by the Reporting Person and (ii) 4,778,265 shares of common stock issuable upon exercise of a warrant exercisable within 60 days held by the Reporting Person. Excludes (i) 21,635 shares of the Issuer's Series X Non-Voting Convertible Preferred Stock ("Series X Preferred Stock") held by the Reporting Person and (ii) 10,817,500 shares of common stock issuable upon exercise of a warrant held by the Reporting Person. Each share of Series X Preferred Stock is convertible into 1,000 shares of common stock following approval by the Issuer's stockholders of such conversion as the Series X Preferred Stock and such warrant will only become convertible or exercisable, as applicable, following approval by the Issuer's stockholders.
- ** The percentage ownership was calculated based on (i) 45,979,930 shares of the Issuer's common stock outstanding as of December 26, 2023 (as reported in the Issuer's Pre-Effective Amendment No. 1 to Form S-3 Registration Statement as filed by the Issuer with the Securities and Exchange Commission on December 28, 2023) and (ii) 9,164,967 shares of common stock issued to the stockholders of Adaptive Phage Therapeutics, Inc. ("APT") in connection with the closing of the transactions contemplated by the Agreement and Plan of Merger, by and among the Issuer, BTX Merger Sub I, Inc., BTX Merger Sub II, LLC, and APT, as set forth in the Issuer's Current Report on Form 8-K filed with the SEC on March 6, 2024, and (iii) 4,778,265 shares of common stock issuable upon exercise of a warrant described above.
- Item 5. Ownership of 5 Percent or Less of a Class.

Not applicable.

Item 6. Ownership of More than 5 Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certifications.

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, other than activities solely in connection with a nomination under § 240.14a-11.

SIGNATURES

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: March 26, 2024

By: /s/ Ania Howell
Name: Ania Howell

Title: Vice President, Financial Services