

UNITED STATES SECURITIES AND EXCHANGE
COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person * <u>Houvras Yariv</u> (Last) (First) (Middle) <u>828 WINTER STREET</u> <u>SUITE 300</u> (Street) <u>WALTHAM MA</u> <u>02451</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>09/28/2026</u>	3. Issuer Name and Ticker or Trading Symbol <u>Xilio Therapeutics, Inc.</u> [<u>XLO</u>] Foreign Trading Symbol	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner ☒ Officer (give title below) Other (specify below) <u>CHIEF MEDICAL OFFICER</u>	
		5. If Amendment, Date of Original Filed (Month/Day/Year)	
		6. Individual or Joint/Group Filing (Check Applicable Line) ☒ Form filed by One Reporting Person Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

Remarks:

Exhibit 24 - Power of Attorney

No securities are beneficially owned.

/s/ Elana Brockmann,
Attorney-in-Fact

10/02/2026

** Signature of Reporting
Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

The undersigned hereby makes, constitutes and appoints Mark Andrew Devine, Ben Harshbarger, Elana Brockmann, René Russo, Christopher Frankenfield and Kathleen Bacharach with full power of substitution, re-substitution and delegation, the undersigned's true and lawful attorney in fact (such person and their substitutes and delegees being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in the undersigned's capacity for Yariv Houvras (the "Applicant"), to:

1. Take such actions as may be necessary or appropriate to enable the undersigned and the Applicant to submit and file forms, schedules and other documents with the U.S. Securities and Exchange Commission ("SEC") utilizing the SEC's Electronic Data Gathering and Retrieval ("EDGAR") system, which actions may include (a) enrolling the Applicant in EDGAR Next and (b) preparing, executing and submitting to the SEC a Form ID, amendments thereto, and such other documents and information as may be necessary or appropriate to obtain codes and passwords enabling the undersigned and the Applicant to make filings and submissions utilizing the EDGAR system;
2. Prepare and execute any and all forms, schedules and other documents (including any amendments thereto) the Applicant is required to file with the SEC, or which the Attorney-in-Fact considers it advisable for the Applicant to file with the SEC, including Forms 3 and 4 ("SEC Filings");
3. Submit and file SEC Filings with the SEC utilizing the EDGAR system or cause them to be submitted and filed by a person appointed under Section 4 below; and
4. Act as an account administrator for the Applicant's EDGAR account, including: (i) appoint, remove and replace account administrators, account users, technical administrators and delegated entities; (ii) maintain the security of the Applicant's EDGAR account, including modification of access codes; (iii) maintain, modify and certify the accuracy of information on the Applicant's EDGAR account dashboard; (iv) act as the EDGAR point of contact with respect to the Applicant's EDGAR account; and (v) any other actions contemplated by Rule 10 of Regulation S-T with respect to account administrators.

The undersigned acknowledges that:

- a. This Power of Attorney authorizes, but does not require, the Attorney-in-Fact to act in his or her discretion on information provided to such Attorney-in-Fact without independent verification of such information; or
- b. Any documents prepared or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary or advisable to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3 and 4, unless earlier revoked by the undersigned in a signed writing delivered to the Attorney-in-Fact. This Power of Attorney revokes all previous powers of attorney with respect to the subject matter of this Power of Attorney.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of September 9, 2026.

/s/ Yariv Houvras

Signature

Yariv Houvras

Print Name

Applicant

Title
