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 30, 2024

Mural Oncology plc

(Exact name of Registrant as Specified in Its Charter)

Ireland (State or Other Jurisdiction of Incorporation)

10 Earlsfort Terrace

Dublin 2, D02 T380, Ireland (Address of Principal Executive Offices) 001-41837 (Commission File Number)

(IRS Employer Identification No.)

Not Applicable

98-1748617

(Zip Code)

Registrant's Telephone Number, Including Area Code: +353-1-905-8020

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 (see General Instructions A.2. below):

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 Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Ordinary Shares, nominal value \$0.01	MURA	The Nasdaq Global Market

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. \Box

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

On May 30, 2024, Mural Oncology plc (the "Company") held its 2024 annual general meeting (the "AGM"). Below are the voting results for the proposals submitted to the Company's shareholders for a vote at the AGM.

PROPOSAL 1. - ELECTION OF DIRECTORS

In accordance with the Company's Constitution, as amended, the Company's shareholders elected, by separate resolutions, five directors to serve until the Company's 2025 annual general meeting, as set forth below:

Director Nominees	For	Against	Abstain	Broker Non-Votes
Scott Jackson, MBA	9,808,796	767,380	1,611	3,826,630
Susan Altschuller, Ph.D., MBA	10,195,600	380,831	1,356	3,826,630
Francis Cuss, M.B., B.Chir., FRCP	10,205,510	370,751	1,526	3,826,630
Benjamin Hickey, MBA	10,158,309	417,867	1,611	3,826,630
Caroline Loew, Ph.D.	10,205,214	370,835	1,738	3,826,630

PROPOSAL 2. – RATIFICATION OF SELECTION OF INDEPENDENT AUDITOR

The Company's shareholders ratified, in a non-binding vote, the selection of PricewaterhouseCoopers LLP as the Company's independent auditor for the fiscal year ending December 31, 2024 and authorized, in a binding vote, the Company's board of directors, acting through the audit committee, to set the independent auditor's remuneration, as set forth below:

For	Against	Abstain	Broker Non-Votes
14 107 009	203 755	2 (54	
14,107,008	293,/35	3,654	—

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.

Mural Oncology plc

Dated: June 3, 2024

By: /s/ Maiken Keson-Brookes

Name: Maiken Keson-Brookes Title: Chief Legal Officer