ITERUM THERAPEUTICS PLC FITZWILLIAM COURT, 1st FLOOR LEESON CLOSE DUBLIN 2, IRELAND



VOTE ONLINE - www.proxyvote.com or scan the QR Barcode above Use the Internet to transmit your voting instructions and for electronic delivery of information up until 4:59 a.m., Irish time on May 3, 2023 (11:59 p.m., Eastern time on May 2, 2023). Have your proxy card in hand when you access the website and follow the instructions to obtain your records and to create an electronic voting instruction form.

### ELECTRONIC DELIVERY OF FUTURE PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

#### VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 4:59 a.m., Irish time on May 3, 2023 (11:59 p.m., Eastern time on May 2, 2023). Have your proxy card in hand when you call and then follow the instructions.

## VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717. We must receive the completed proxy card by 5:00 p.m., lrish time (12.00 p.m., Eastern time) on May 2, 2023.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

			D96515-P87432			KEEP THIS	KEEP THIS PORTION FOR YOUR RECORDS			
	THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.								N THIS PO	RTION ONL
TERUI	I THERAPEUTICS PLC									
The liste	Board of Directors recommends you vote FOR the nominees d below and FOR proposals 2, 3, 4 and 5:								_	
1.	To elect the nominees for Class II directors named herein, each to serve for a three-year term expiring at the 2026 annual general meeting of shareholders (Proposal No. 1):	or Agair	nst	Abst	ain					I
	1a. Beth P. Hecht		]		]					
	1b. Michael W. Dunne				]			For	Against	Abstain
2.	To ratify, in a non-binding vote, the appointment of KPMG as our indepe the board of directors, acting through the audit committee, to set the in	ndent regis Idependent	stere c reg <sup>i</sup>	ed publi distered	ic accou public	unting firm for our fiscal year ending Decembe accounting firm's remuneration (Proposal No.	er 31, 2023, and to authorize 2).			
3.	To approve an increase in the authorized share capital of the Company No. 3).	from \$1,20	0,00	00 to \$	1,800,0	000 by the creation of an additional 60,000,0	00 ordinary shares (Proposal			
4.	To grant, subject to and conditional upon the approval of Proposal No. 3, 1 instruments and options (Proposal No. 4).	the board o	of dire	ectors a	an upda	ated authority under Irish law to allot and issue	shares, warrants, convertible			
5.	To grant, subject to and conditional upon the approval of Proposal No. 4, th for cash without first offering those shares to existing shareholders under									
	e: If any other matters properly come before the meeting or any adjournme or rule.	ent thereof,	, the	e persor	n(s) nar	med in this proxy will vote in their discretion in	accordance with applicable			
Plea	se sign exactly as your name(s) appear(s) hereon. When signing as attorney onally. All holders must sign. If a corporation or partnership, please sign in	, executor, full corpora	adm ate o	ninistra <sup>.</sup> or partr	tor, or tership	other fiduciary, please give full title as such. Jo name by authorized officer.	pint owners should each sign			
Siar	ature [PLEASE SIGN WITHIN BOX] Date					Signature (Joint Owners)	Date			

Important Notice Regarding the Availability of Proxy Materials for the Annual General Meeting:

The Proxy Materials are available at www.proxyvote.com.

D96516-P87432

# ITERUM THERAPEUTICS PLC Annual General Meeting of Shareholders May 3, 2023 3:00 PM Irish time 3 Dublin Landings North Wall Quay Dublin 1, Ireland This proxy is solicited by the Board of Directors

The undersigned shareholder(s), revoking all prior proxies, hereby appoint(s) David G. Kelly and Louise Barrett, or either of them, as proxies, each with the power of substitution, and hereby authorise(s) them to represent and vote all of the ordinary shares of Iterum Therapeutics plc that the undersigned is/are entitled to vote, with all the powers which the undersigned would possess if personally present, at the Annual General Meeting of Shareholders of Iterum Therapeutics plc to be held on May 3, 2023, or at any postponement or adjournment thereof.

A shareholder entitled to attend and vote is entitled to appoint one or more proxies to attend, speak and vote instead of him or her at the Annual General Meeting. A proxy need not be a shareholder of record. If you wish to nominate a proxy other than David G. Kelly or Louise Barrett, please contact our Company Secretary. Any such nominated proxy must attend the Annual General Meeting in person in order for your votes to be cast.

Shares represented by this proxy will be voted by the Proxies in the manner directed. If no such directions are indicated, the Proxies will have authority to vote FOR the election of the nominees listed on the reverse side to the Board of Directors and FOR Proposal Nos 2, 3, 4 and 5.

In their discretion, the Proxies are authorised to vote upon such other business as may properly come up before the meeting and any adjournment or postponement thereof.

Continued and to be signed on reverse side