APTORUM GROUP LIMITED 17 HANOVER SQUARE LONDON W1S 1BN UNITED KINGDOM

${\tt VOTE~BY~INTERNET-\underline{www.proxyvote.com}}$

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 p.m. Eastern Time on November 30, 2021. Have your proxy card in hand when you access the web site 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 11:59 p.m. Eastern Time on November 30, 2021. 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.

										FOR YOU	
		THIS PRO	XY CAF	RD IS VA	LID ONI	Y WI	HEN SIGNED AND DATED.	CH AND	RETURN	THIS POP	rtion C
TOR	JM G	ROUP LIMITED									
	Board osals:	of Directors recommends you vote FOR the following								_	
1.	To re-elect all seven directors of the Company to hold office until the next annual general meeting.										ı
	Nominees:		For A	For Against Abstain							
	1a.	To re-elect Mr. Ian Huen as a director of the Company to hold office until the next annual general meeting;							For A	Against	Abstair
	1b.	To re-elect Mr. Darren Lui as a director of the Company to hold office until the next annual general meeting;				2.	To approve, ratify and confirm the re-appointment of N Bernstein & Pinchuk LLP as the Company's independent a for the year ending December 31, 2021, and to author	Marcum uditors			
	1c.	To re-elect Dr. Clark Cheng as a director of the Company to hold office until the next annual general meeting;					Board of Directors to fix their remuneration; and				
	1d.	To re-elect Mr. Charles Bathurst as a director of the Company to hold office until the next annual general meeting;				3.	To approve as a special resolution an amendment to Artic and Article 49.2 of the Company's Second Amended and R. Memorandum and Articles of Association.	le 49.1 estated			
	1e.	To re-elect Dr. Mirko Scherer as a director of the Company to hold office until the next annual general meeting;					Memorandani and Ardees of Association.				
	1f.	To re-elect Professor Justin Wu as a director of the Company to hold office until the next annual general meeting;									
	1g.	To re-elect Professor Douglas Arner as a director of the Company to hold office until the next annual general meeting;									
Thic D	Provi C	and must be signed by the person registered in the register of m	ombore at	the close of	husiness o	2					
Octob a duly to Bro	per 6, 2 autho adrid	ard must be signed by the person registered in the register of m 2021. In the case of a shareholder that is not a natural person, th prized officer or attorney of such entity. Completed and duly exec ge Financial Solutions, Inc., no later than 11:59 p.m. EST on No	nis Proxy Ca cuted Proxy ovember 3	ard must be y Cards shall 0, 2021.	executed b be returned	y d					
Sian	ature	[PLEASE SIGN WITHIN BOX] Date				Siar	nature (Joint Owners) Date				

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

The Notice and Proxy Statement are available at www.proxyvote.com.

D61727-P62611

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS OF APTORUM GROUP LIMITED FOR THE ANNUAL GENERAL MEETING OF SHAREHOLDERS TO BE HELD ON DECEMBER 2, 2021

The undersigned shareholder of Aptorum Group Limited, a Cayman Islands exempted company with limited liability (the "Company"), hereby acknowledges receipt of the Notice of Annual General Meeting of shareholders (the "2021 Annual Meeting") and the Proxy Statement, each dated October 1, 2021, and hereby appoints the chairman of the 2021 Annual Meeting as proxy, with full power of substitution, on behalf and in the name of the undersigned, to represent the undersigned at the 2021 Annual Meeting of the Company to be held on December 2, 2021, at 8:00 p.m., Hong Kong local time, at Meeting Room 06, 1/F, Building 1E, Hong Kong Science Park, N.T., Hong Kong, or at any adjournment or postponement thereof, and to vote all Class A Ordinary Shares and Class B Ordinary Shares which the undersigned would be entitled to vote if then and there personally present, on the matters set forth below (i) as specified by the undersigned below and (ii) in the discretion of any proxy upon such other business as may properly come before the 2021 Annual Meeting, all as set forth in the Notice of the 2021 Annual Meeting and in the Proxy Statement furnished herewith.

This proxy when properly executed will be voted in the manner directed herein by the undersigned shareholder. If no direction is made, this proxy will be voted FOR the following proposals:

- 1. To re-elect all seven directors of the Company to hold office until the next annual general meeting.
- 2. To approve, ratify and confirm the re-appointment of Marcum Bernstein & Pinchuk LLP as the Company's independent auditors for the year ending December 31, 2021, and to authorize the Board of Directors to fix their remuneration.
- 3. As a special business, to approve as a special resolution an amendment to Article 49.1 and Article 49.2 of the Company's Second Amended and Restated Memorandum and Articles of Association.

This proxy should be marked, dated and signed by the shareholder exactly as his or her name appears on the share certificate and be returned promptly in the enclosed envelope. Any person signing in a fiduciary capacity should so indicate. If shares are held by joint tenants or as community property, both should sign.