BRIGHT MINDS BIOSCIENCES INC.



8th Floor, 100 University Avenue Toronto, Ontario M5J 2Y1 www.computershare.com

Security Class

Holder Account Number

Form of Proxy - Annual General Meeting to be held on Tuesday, May 18, 2021

This Form of Proxy is solicited by and on behalf of Management.

Notes to proxy

- 1. Every holder has the right to appoint some other person or company of their choice, who need not be a holder, to attend and act on their behalf at the meeting or any adjournment or postponement thereof. If you wish to appoint a person or company other than the Management Nominees whose names are printed herein, please insert the name of your chosen proxyholder in the space provided (see reverse).
- 2. If the securities are registered in the name of more than one owner (for example, joint ownership, trustees, executors, etc.), then all those registered should sign this proxy. If you are voting on behalf of a corporation or another individual you may be required to provide documentation evidencing your power to sign this proxy with signing capacity stated.
- 3. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
- 4. If a date is not inserted in the space provided on the reverse of this proxy, it will be deemed to bear the date on which it was mailed to the holder by Management.
- 5. The securities represented by this proxy will be voted as directed by the holder, however, if such a direction is not made in respect of any matter, and the proxy appoints the Management Nominees listed on the reverse, this proxy will be voted as recommended by Management.
- 6. The securities represented by this proxy will be voted in favour, or withheld from voting, or voted against each of the matters described herein, as applicable, in accordance with the instructions of the holder, on any ballot that may be called for. If you have specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
- This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting and Management Information Circular or other matters that may
 properly come before the meeting or any adjournment or postponement thereof, unless prohibited by law.
- 8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

Proxies submitted must be received by 10:00 am, Pacific Time, on Friday, May 14, 2021.

VOTE USING THE TELEPHONE OR INTERNET 24 HOURS A DAY 7 DAYS A WEEK!

To Vote Using the Telephone

• Call the number listed BELOW from a touch tone telephone.

1-866-732-VOTE (8683) Toll Free



 Go to the following web site: www.investorvote.com

• Smartphone? Scan the QR code to vote now.



If you vote by telephone or the Internet, DO NOT mail back this proxy.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual.

Voting by mail or by Internet are the only methods by which a holder may appoint a person as proxyholder other than the Management Nominees named on the reverse of this proxy. Instead of mailing this proxy, you may choose one of the two voting methods outlined above to vote this proxy.

To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER

I/We being holder(s) of securities of Bright Minds Biosciences Inc. (the "Company") hereby appoint: Ian McDonald, CEO and a Director of the Company or failing this person, Alan Kozikowski, a Director of the Company (the "Management Nominees") OR Print the name of the person you are appointing if this person is someone other than the Management Nominees													
as my/our proxyholder with full power of given, as the proxyholder sees fit) and o Georgia Street, Vancouver, British Colur Attendee Access Code: 364 847 56, and	n all other r mbia on Tu	matters that esday. May	may properly cor 18, 2021 at 10:00	ne before th) am (Pacifi	n behalf of the h ne Annual Gener c Time), by telec	older in a al Meeti conferen	accordance ng of share ce: Canada	e with the folk cholders of th a (toll free): 1-	owing direction e Company to -855-244-8677	i (or if no direct be held at Suit / US (toll free)	ions have l e 1500, 10 : 1-855-282	been 55 W. 2-6330 /	
VOTING RECOMMENDATIONS ARE I) BY <mark>HIGHL</mark>	IGHTED TEXT O	VER THE E	BOXES.						For	Against	
1. Number of Directors												Ayamsı	
To set the number of Directors at fo	ur (4)												
2. Election of Directors													 Fold
	For	Withhold				For	Withhold	1			For	Withhold	
01. Ian McDonald			02. Nils Bottle	er				03. Jerem	ıy Fryzuk				
04. Alan Kozikowski													
											For	Withhold	
3. Appointment of Auditors													
To appoint De Visser Gray LLP as A	Auditors of	f the Comp	any for the ens	uing year a	and to authoriz	e the d	irectors to	o fix the Aud	itor's remune	eration.			
											For	Against	
4. Stock Option Plan													
To pass an ordinary resolution to ratify and approve the adoption of the Company's stock option plan, as described in the accompanying Information Circular.													
E. Destricted Share Unit Dian											For	Against	
 Restricted Share Unit Plan To pass an ordinary resolution to ratify and approve the adoption of the Company's restricted share unit plan, as described in the accompanying Information Circular. 										anying			
													Fold
Signature of Proxyholder					Signatu	re(s)				Date			
I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. If no voting instructions are indicated above, and the proxy appoints the Management Nominees, this Proxy will be voted as recommended by Management.											And		
Interim Financial Statements - Mark this box like to receive Interim Financial Statements an accompanying Management's Discussion and mail.	nd		like to receive the	e Annual Fina	s - Mark this box if ancial Statements a Discussion and A	and							

If you are not mailing back your proxy, you may register online to receive the above financial report(s) by mail at www.computershare.com/mailinglist.





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