UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant ⊠

Filed by a Party other than the Registrant \Box

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- □ Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material under §240.14a-12

IMUNON, INC.

(Name of Registrant as Specified in its Charter)

N/A

(Name of Person(s) Filing Proxy Statement, if Other Than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- ⊠ No fee required.
- \Box Fee paid previously with preliminary materials.
- Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.

Your Vote Counts!

IMUNON, INC.

2023 Annual Meeting Vote by June 13, 2023 11:59 PM ET



You invested in IMUNON, INC. and it's time to vote! You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy material for the stockholder meeting to be held on June 14, 2023.

Get informed before you vote

View the Notice & Proxy Statement, Annual Report on Form 10-K online OR you can receive a free paper or email copy of the material(s) by requesting prior to May 31, 2023. If you would like to request a copy of the material(s) for this and/or future stockholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.

P V For complete	e information and Control #	d to vote, visit	www.ProxyVote.com
Smartphone Point your camera vote without en control num	here and tering a	Virtually at: www.virtualshare	Vote Virtually at the Meeting* June 14, 2023 10:00 AM LST Pholdermeeting.com/IMNN2023

*Please check the meeting materials for any special requirements for meeting attendance.

IMUNON, INC. 997 LENOX DRIVE, SUITE 100 LAWRENCEVILLE, NJ 08648

THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming stockholder meeting. Please follow the instructions on the reverse side to vote these important matters.

ng Items	Board Recommend
To elect two Class I Directors, each to serve until the Annual Meeting of Stockholders in 2026 and until a successor	
is duly elected and qualified.	O Tau
Nominees:	For
01) Frederick J. Fritz 02) Christine A. Pellizzari	
To ratify the selection of WithumSmith+Brown PC as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023.	ØFor
To approve, by a non-binding advisory vote, the 2022 executive compensation for the Company's executive officers.	♥For
To approve, by a non-binding advisory vote, the frequency by which advisory votes on executive compensation will occur.	Years
To consider and act upon an Amendment to the IMUNON, INC. 2018 Stock Incentive Plan to increase the aggregate number of shares of common stock that may be delivered pursuant to all awards granted under the 2018 Plan.	♥For
	is duly elected and qualified. Nominees: 01) Frederick J. Fritz 02) Christine A. Pellizzari To ratify the selection of WithumSmith+Brown PC as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023. To approve, by a non-binding advisory vote, the 2022 executive compensation for the Company's executive officers. To approve, by a non-binding advisory vote, the frequency by which advisory votes on executive compensation will occur. To consider and act upon an Amendment to the IMUNON, INC. 2018 Stock Incentive Plan to increase the aggregate

NOTE: To consider and act upon any other matters that may properly come before the Annual Meeting and any adjournment or postponement thereof.

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Sign up for E-delivery".