### **SCHEDULE 14A**

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

Filed by the Registrant  $\square$ 

Filed by a party other than the Registrant  $\ \square$ 

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

## MINERVA NEUROSCIENCES, INC.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check all boxes that apply):

- ⊠ No fee required
- □ 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!

#### **MINERVA NEUROSCIENCES, INC.**

2023 Annual Meeting Vote by September 26, 2023 11:59 PM ET



MINERVA NEUROSCIENCES, INC. 1500 DISTRICT AVE BURLINGTON, MA 01803

V20605-P97519

You invested in MINERVA NEUROSCIENCES, 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 2023 Annual Meeting of Stockholders to be held on September 27, 2023.

### Get informed before you vote

View the Notice and Proxy Statement and Annual Report online OR you can receive a free paper or email copy of the material(s) by requesting prior to September 13, 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.

The record date for the Annual Meeting is August 1, 2023. Only stockholders at the close of business on that date may vote at the meeting or any adjournment thereof. A list of stockholders as of the record date will be accessible electronically during the Annual Meeting at www.virtualshareholdermeeting.com/NERV2023 when you enter your 16-digit control number.



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

#### 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.

ing Items	Board Recommends
Election of Directors Nominees: 01) David Kupfer 02) Jan van Heek	S For
To approve an amendment to the Company's Amended and Restated 2013 Equity Incentive Plan to, among other things, increase the aggregate number of shares of common stock authorized for issuance under the plan by 700,000 shares.	🕑 For
To approve, on an advisory basis, the compensation of the Company's named executive officers.	For
To ratify the selection of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023.	🛛 For
	Nominees:   01) David Kupfer   02) Jan van Heek   To approve an amendment to the Company's Amended and Restated 2013 Equity Incentive Plan to, among other things, increase the aggregate number of shares of common stock authorized for issuance under the plan by 700,000 shares.   To approve, on an advisory basis, the compensation of the Company's named executive officers.   To ratify the selection of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the

NOTE: Such other business as may properly come before the meeting or any adjournment thereof.

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Delivery Settings".

V20606-P97519