

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

**SCHEDULE 14A**

(Rule 14A-101)

**INFORMATION REQUIRED IN  
PROXY STATEMENT**

**SCHEDULE 14A INFORMATION**

**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

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

**MKS Instruments, Inc.**

(Name of Registrant as Specified in its Charter)

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



MKS INSTRUMENTS, INC.  
2 TECH DRIVE  
SUITE 201  
ANDOVER, MA 01810

V07333-P87529

# Your **Vote** Counts!

## MKS INSTRUMENTS, INC.

2023 Annual Meeting  
For holders as of March 8, 2023  
Date: May 16, 2023  
Time: 10:00 AM ET  
Location: MKS Instruments, Inc.  
2 Tech Drive, Suite 201  
Andover, MA 01810

Vote by May 15, 2023  
11:59 PM ET



### Important Notice Regarding the Availability of Proxy Materials for the Shareholder Meeting To Be Held on May 16, 2023.

#### You invested in MKS INSTRUMENTS, INC. and it's time to vote!

You have the right to vote on proposals being presented at the Meeting.

#### Get informed before you vote

View the Annual Report, Notice & Proxy Statement online OR receive a free paper or email copy of the proxy materials by making a request prior to May 2, 2023. If you would like to request a copy of the proxy materials, you may (1) visit [www.ProxyVote.com](http://www.ProxyVote.com), (2) call 1-800-579-1639 or (3) send an email to [sendmaterial@proxyvote.com](mailto:sendmaterial@proxyvote.com). If sending an email, please include your control number (indicated below) in the subject line. If you want to receive a paper or email copy of the proxy materials, you must request one. Requests, instructions and other inquiries sent to [sendmaterial@proxyvote.com](mailto:sendmaterial@proxyvote.com) will NOT be forwarded to investment advisors of shareholders. This communication only presents an overview of the more complete proxy materials. We encourage shareholders to access and review all of the important information contained in the proxy materials before voting.



For complete information and to vote, visit [www.ProxyVote.com](http://www.ProxyVote.com)

Control #

#### Smartphone users

Point your camera here and  
vote without entering a  
control number



#### Vote in Person at the Meeting\*

May 16, 2023  
10:00 AM Eastern Time

MKS Instruments, Inc.  
2 Tech Drive, Suite 201  
Andover, MA 01810

\*Please check the proxy materials for any special requirements for attending and voting at the Meeting. At the Meeting, you will need to request a ballot to vote the shares.

You may also vote by mail or by telephone by requesting a free paper copy of the proxy materials as described above and following the instructions on your proxy card.

VI.1

**THIS IS NOT A BALLOT. YOU CANNOT USE  
THIS NOTICE TO VOTE THE SHARES.**

This is an overview of the proposals being presented at the Meeting. Please follow the instructions on the reverse side to view the proxy materials and to vote on these important matters.

Voting Items	Board Recommends
1. The election of the two nominees listed below as Class III Directors, each to serve for a three-year term: <b>Nominees:</b> 01) Peter J. Cannone III 02) Joseph B. Donahue	✔ For
2. The approval, on an advisory basis, of executive compensation.	✔ For
3. An advisory vote regarding the frequency of advisory votes on executive compensation.	1 Year
4. The ratification of the selection of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the year ending December 31, 2023.	✔ For
<b>NOTE:</b> To transact such other business as may properly come before the Meeting and any adjournment or postponement of the Meeting.	

Prefer to receive an email instead? While voting on [www.ProxyVote.com](http://www.ProxyVote.com), be sure to click "Delivery Settings".