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	y the Registrant	\square	Filed by a Party other than the Registrant				
Check	the appropriate box:						
	Preliminary Proxy S	tatement					
	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))						
	Definitive Proxy Sta	tement					
$\overline{\checkmark}$	Definitive Additional Materials						
	Soliciting Material u	nder §240).14a-12				

ADVANCED ENERGY INDUSTRIES, 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.

ole in exhibit required l			



Advanced Energy Industries, Inc. Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting To Be Held on April 25, 2024

For stockholders of record as of March 5, 2024

This communication presents only an overview of the more complete proxy materials that are available to you on the Internet or by mail and contain important information. This is not a ballot. You cannot use this notice to vote your shares. We encourage you to access and review all of the important information contained in the proxy materials before voting.

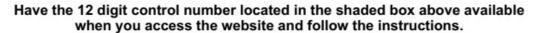
To view the proxy materials, and to obtain directions to attend the meeting and vote in person, go to: www.proxydocs.com/AEIS

To vote your proxy while visiting this site, you will need the 12 digit control number in the shaded box below.

Under United States Securities and Exchange Commission rules, proxy materials do not have to be delivered in paper. Proxy materials can be distributed by making them available on the internet.



For a convenient way to view proxy materials and VOTE, go to www.proxydocs.com/AEIS





If you want to receive a paper or e-mail copy of the proxy materials, you must request one. Unless requested, you will not otherwise receive a paper or email copy. There is no charge to you for requesting a copy. In order to receive a paper package in time for this year's meeting, you must make this request on or before April 15, 2024.

To order paper materials for this and/or future stockholder meetings, use one of the following methods.



INTERNET

www.investorelections.com/AEIS (866) 648-8133
When requesting via the Internet or telephone, you will need the 12 digit

control number located in the shaded box above.



digit "If n



If requesting material by e-mail, please send a blank e-mail with the 12 digit control number (located in the shaded box above) in the subject line. No other requests, instructions, or other inquiries should be included with your e-mail requesting material.

Advanced Energy Industries, Inc.

Meeting Materials: Notice of Meeting, Proxy Statement and Annual Report

Meeting Type: Annual Meeting of Stockholders

Date: Thursday, April 25, 2024 Time: 11:00 a.m., Mountain Daylight

Place: Advanced Energy Corporate Headquarters

1595 Wynkoop Street, Suite 800 Denver, Colorado, 80202

SEE REVERSE FOR FULL AGENDA

Advanced Energy Industries, Inc.

Annual Meeting of Stockholders to be held on April 25, 2024

THE BOARD OF DIRECTORS RECOMMENDS A VOTE:

"FOR" PROPOSALS 1, 2, 3, AND 4

PROPOSAL

- Election of ten (10) directors;
 - 1.01 Grant H. Beard (Chairman)
 - 1.02 Frederick A. Ball
 - 1.03 Anne T. DelSanto
 - 1.04 Tina M. Donikowski
 - 1.05 Ronald C. Foster
 - 1.06 Stephen D. Kelley
 - 1.07 Lanesha T. Minnix
 - 1.08 David W. Reed
 - 1.09 John A. Roush
 - 1.10 Brian M. Shirley
- 2. Ratification of the appointment of Ernst & Young LLP as Advanced Energy's independent registered public accounting firm for 2024;
- 3. Advisory approval of the compensation of Advanced Energy's named executive officers;
- Approval of Advanced Energy's Second Amended and Restated Certificate of Incorporation to provide exculpation from personal liability for certain officers as permitted by Delaware law and make certain other minor, non-substantive updates; and
- Any other matters of business properly brought before the Annual Meeting.

This is an overview of the proposals being presented at the stockholder meeting and not a votable ballot. Please follow the instructions on the reverse side to vote these important matters.