# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 SCHEDULE 14A

(Rule 14a-101)

# PROXY STATEMENT PURSUANT TO SECTION 14(a) OF THE SECURITIES EXCHANGE ACT OF 1934

| Filed    | by the                                                                                                                                                                                                                                                                              | Registrant ☑                                                                                                                                                                                      |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Filed    | l by a P                                                                                                                                                                                                                                                                            | arty other than the Registrant $\square$                                                                                                                                                          |
| Chec     | k the a                                                                                                                                                                                                                                                                             | ppropriate 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 Pursuant to § 240.14a-12                                                                 |                                                                                                                                                                                                   |
|          |                                                                                                                                                                                                                                                                                     | KENNAMETAL INC.                                                                                                                                                                                   |
|          |                                                                                                                                                                                                                                                                                     | (Name of Registrant as Specified in Its Charter)                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                     | (Name of Person(s) Filing Proxy Statement, if Other Than the Registrant)                                                                                                                          |
| Payn     | nent of                                                                                                                                                                                                                                                                             | Filing Fee (Check the appropriate box):                                                                                                                                                           |
| <b>√</b> | No fee required.                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                   |
|          | Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.                                                                                                                                                                                                            |                                                                                                                                                                                                   |
|          | (1)                                                                                                                                                                                                                                                                                 | Title of each class of securities to which transaction applies:                                                                                                                                   |
|          | (2)                                                                                                                                                                                                                                                                                 | Aggregate number of securities to which transaction applies:                                                                                                                                      |
|          | (3)                                                                                                                                                                                                                                                                                 | Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined): |
|          | (4)                                                                                                                                                                                                                                                                                 | Proposed maximum aggregate value of transaction:                                                                                                                                                  |
|          | (5)                                                                                                                                                                                                                                                                                 | Total fee paid:                                                                                                                                                                                   |
|          | Fee paid previously with preliminary materials:                                                                                                                                                                                                                                     |                                                                                                                                                                                                   |
|          | Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the form or schedule and the date of its filing. |                                                                                                                                                                                                   |
| (1)      | Amount previously paid:                                                                                                                                                                                                                                                             |                                                                                                                                                                                                   |
| (2)      | Form, Schedule or Registration Statement No.:                                                                                                                                                                                                                                       |                                                                                                                                                                                                   |
| (3)      | Filing Party:                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                   |

(4) Date Filed:

## \*\*\* Exercise Your Right to Vote \*\*\*

#### Important Notice Regarding the Availability of Proxy Materials for the Shareowner Meeting to Be Held on October 27, 2020.

#### KENNAMETAL INC.

#### **Meeting Information**

Meeting Type: Annual Meeting of Shareowners

For holders as of: September 1, 2020

Date: October 27, 2020 Time: 2:00 p.m. Eastern Time

Location: Meeting live via the Internet-please visit

www.virtualshareholdermeeting.com/KMT2020.

The company will be hosting the meeting live via the Internet this year. To attend the meeting via the Internet please visit www.virtualshareholdermeeting.com/KMT2020 and be sure to have the information that is printed in the box marked by the arrow → XXXX XXXX XXXX (located on the following page).

You are receiving this communication because you hold shares in the company named above.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

KENNAMETAL INC. 525 WILLIAM PENN PLACE SUITE 3300 PITTSBURGH, PA 15219

### — Before You Vote —

How to Access the Proxy Materials

#### **Proxy Materials Available to VIEW or RECEIVE:**

PROXY STATEMENT 2020 ANNUAL REPORT TO SHAREOWNERS

#### **How to View Online:**

Have the information that is printed in the box marked by the arrow 

| XXXXXXXXXXXXXXXXXX | (located on the following page) and visit: www.proxyvote.com.

#### How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

1) BY INTERNET: www.proxyvote.com 2) BY TELEPHONE: 1-800-579-1639

3) BY E-MAIL\*: sendmaterial@proxyvote.com

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before October 13, 2020 to facilitate timely delivery.

#### — How To Vote —

Please Choose One of the Following Voting Methods

#### **Vote By Internet:**

Before The Meeting:

Go to <a href="https://www.proxyvote.com">www.proxyvote.com</a>. Have the information that is printed in the box marked by the arrow arrow (located on the following page) available and follow the instructions.

During The Meeting:

Go to www.virtualshareholdermeeting.com/KMT2020. Have the information that is printed in the box marked by the arrow  $\rightarrow$  XXXX XXXX XXXX XXXX (located on the following page) available and follow the instructions.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

#### Voting Items

The Board of Directors recommends a vote  $\underline{FOR}$  all the nominees listed and  $\underline{FOR}$  Proposals II, III and IV.

1. Election of nine directors for terms expiring in 2021

#### Nominees:

 01)
 Joseph Alvarado
 06)
 Sagar A. Patel

 02)
 Cindy L. Davis
 07)
 Christopher Rossi

 03)
 William J. Harvey
 08)
 Lawrence W. Stranghoener

 04)
 William M. Lambert
 09)
 Steven H. Wunning

 05)
 Lorraine M. Martin

- 2. Ratification of PricewaterhouseCoopers LLP as the Company's Independent Registered Public Accounting Firm for the Fiscal Year Ending June 30, 2021
- 3. Non-Binding (Advisory) Vote to Approve the Compensation Paid to the Company's Named Executive Officers
- 4. Approval of the Kennametal Inc. 2020 Stock and Incentive Plan

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