

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104
Estimated average burden
hours per response: 0.5Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Port Ronald L</u> (Last) (First) (Middle) <u>600 GRANT STREET</u> <u>SUITE 5100</u> (Street) <u>PITTSBURGH PA</u> <u>15219</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>01/16/2018</u>	3. Issuer Name and Ticker or Trading Symbol <u>KENNAMETAL INC [KMT]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>2,707</u>	<u>D</u>	
<u>Common Stock</u>	<u>1,229⁽¹⁾</u>	<u>D</u>	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Performance Units</u>	<u>(2)</u>	<u>(2)</u>	<u>Common Stock</u>	<u>2,055</u>	<u>(3)</u>	<u>D</u>	
<u>Performance Units</u>	<u>(4)</u>	<u>(4)</u>	<u>Common Stock</u>	<u>2,393</u>	<u>(3)</u>	<u>D</u>	
<u>Restricted Stock Units</u>	<u>(5)</u>	<u>(5)</u>	<u>Common Stock</u>	<u>1,064</u>	<u>(3)</u>	<u>D</u>	
<u>Restricted Stock Units</u>	<u>(6)</u>	<u>(6)</u>	<u>Common Stock</u>	<u>789</u>	<u>(3)</u>	<u>D</u>	
<u>Restricted Stock Units</u>	<u>(6)</u>	<u>(6)</u>	<u>Common Stock</u>	<u>3,082</u>	<u>(3)</u>	<u>D</u>	
<u>Restricted Stock Units</u>	<u>(6)</u>	<u>(6)</u>	<u>Common Stock</u>	<u>3,590</u>	<u>(3)</u>	<u>D</u>	
<u>Stock Options</u>	<u>(7)</u>	<u>08/01/2025</u>	<u>Common Stock</u>	<u>10,373</u>	<u>(3)</u>	<u>D</u>	

Explanation of Responses:

- Represents 1,229 shares deemed to have been earned by the Compensation Committee on August 1, 2017 with respect to the first tranche of the Performance Unit Award granted to the reporting person on August 1, 2016 under the Amended and Restated Kennametal Stock and Incentive Plan of 2010 (the "2016 Performance Unit Award"). The vesting and actual payout of these shares remains subject to the reporting person's continued employment with the Company through August 1, 2019 with respect to the 2016 Performance Unit Award.
- Performance unit awards were granted to the reporting person on August 1, 2016, under the Amended and Restated Kennametal Stock and Incentive Plan of 2010; one-third of the performance stock units underlying the award may be earned each year if the Company's performance relative to the goals for that year are met and subject to the reporting person's continued employment with the Company.
- 1 - for - 1
- Performance unit awards were granted to the reporting person on August 1, 2017, under the Kennametal Stock and Incentive Plan of 2016; one-third of the performance stock units underlying the award may be earned each year if the Company's performance relative to the goals for that year are met and subject to the reporting person's continued employment with the Company.
- Restricted stock units are subject to time based vesting and are disbursed in four equal annual installments commencing on the first anniversary of the grant date, subject to continued employment with the Company.
- Restricted stock units are subject to time based vesting and are disbursed in three equal annual installments commencing on the first anniversary of the grant date, subject to continued employment with the Company.
- Stock options are exercisable in three equal installments, commencing on the first anniversary of the grant date.

Michelle R. Keating01/23/2018

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.