FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

	OMB APPROVAL
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## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Filed 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* van Gaalen Jan Kees						2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [ KMT ]									eck all appli Direct	nship of Reporting applicable) Director Officer (give title		10% Ov	vner
(Last) (First) (Middle) 10205 WESTHEIMER, SUITE 1000						3. Date of Earliest Transaction (Month/Day/Year) 08/01/2018									X below		resid	Other (s below) ent	вреспу
(Street) HOUSTON TX 77042  (City) (State) (Zip)				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(Oily)				n-Deri	 ivativ	e Se	curit	ties Ac	auired	. Dis	sposed o	of. (	or Ber	eficia	ly Owne				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)				action	ır) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A)			(A) or	5. Amou Securiti Benefic Owned	unt of es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Stock				08/0	08/01/2018						13,897		A	\$37.7	'4 39	39,444		D	
Common Stock				08/01/2018					F		3,960		D	\$37.7	4 35	35,484		D	
Common Stock				08/01/2018					M		8,508		A	\$37.7	'4 43	3,992	D		
Common Stock 08/				08/0	08/01/2018						2,422		D	\$37.7	'4 41	41,570		D	
Common Stock 08				08/0	08/01/2018						17,160(1)		A	\$0	58	58,730		D	
Common Stock 08/0				1/2018				J		6,548 <sup>(2)</sup>		D	\$0	52	52,182		D		
Common Stock 08/01/				1/2018				J		234.694 <sup>(3)</sup>		A	\$0	52,41	52,416.694(4)		D		
			Table II								osed of converti				Owned				
1. Title of Derivative Security (Instr. 3)	crivative conversion or Exercise (Month/Day/Year) if any (Month/Day/Year) Price of Derivative Security				nsaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Expiration (Month/I	on Dai	ar) Underlying Derivative Secu (Instr. 3 and 4)  Amo or Num of or		Security d 4)  Amount or Number	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Benefication Ownership (Instr. 4)		

## **Explanation of Responses:**

1. Represents 10,926 shares deemed to have been earned by the Compensation Committee on July 31, 2018, with respect to the second tranche of the Performance Unit Award granted to the reporting person on August 1, 2016 under the Amended and Restated Kennametal Inc. Stock and Incentive Plan of 2010 (the "2016 Performance Unit Award"); and 6,234 shares deemed to have been earned by the Compensation Committee on July 31, 2018, with respect to the first tranche of the Performance Unit Award granted to the reporting person on August 1, 2017 under the Kennametal Inc. Stock and Incentive Plan of 2016 (the "2017 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 and August 1, 2020 with respect to the 2017 Performance Unit Award.

08/01/2018

(6)

2. Represents 6,548 performance unit shares previously reported on Form 4 as deemed earned shares under Kennametal's 2015 Performance Unit Awards that have met the performance requirements for distribution as common shares. Distributed performance unit shares are separately reported on Form 4 as acquired common stock.

13,897

- 3. Represents 234.694 shares acquired as dividends earned through Kennametal Inc.'s dividend reinvestment plan.
- 4. Includes 26,224 shares of Performance Unit shares not yet disbursed.

08/01/2018

5. 1 - for - 1

Restricted

Stock

6. These restricted stock units are subject to time based vesting and are dispersed in three equal annual installments, commencing on the first anniversary of the grant date subject to continued employment with the company.

> 08/02/2018 Michelle R. Keating

\*\* Signature of Reporting Person

13,897

Stock

\$<mark>0</mark>

11,970

D

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 4 (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).

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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.