MOSAIC CO Form 4 May 20, 2016

FORM 4

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16. Form 4 or

Expires: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

January 31, 2005 Estimated average

SECURITIES

burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

(Last)

(City)

1. Name and Address of Reporting Person * MONAHAN WILLIAM T

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(First)

(Street)

(State)

MOSAIC CO [MOS]

3. Date of Earliest Transaction

(Check all applicable)

C/O THE MOSAIC

05/19/2016

(Month/Day/Year) X_ Director 10% Owner Officer (give title Other (specify below)

COMPANY, 3033 CAMPUS DRIVE, SUITE E490

4. If Amendment, Date Original

Filed(Month/Day/Year) Applicable Line)

(Zip)

(Middle)

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

PLYMOUTH, MN 55441

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of 6. Ownership 7. Nature of Securities Form: Direct Indirect Beneficially (D) or Beneficial Ownership Owned Indirect (I) **Following** (Instr. 4) (Instr. 4)

Reported (A) Transaction(s) or (Instr. 3 and 4)

Code V Amount (D) Price

29,323 D

Common Stock

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: MOSAIC CO - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Number conf Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. F Der Sec (Ins
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	\$ 0 (1)					(2)	(3)	Common Stock	1,997	
Restricted Stock Units	\$ 0 (1)					<u>(4)</u>	(3)	Common Stock	3,144	
Restricted Stock Units	\$ 0 (1)					(5)	(3)	Common Stock	3,402	
Restricted Stock Units	\$ 0 (1)	05/19/2016		A	6,038	<u>(6)</u>	(3)	Common Stock	6,038	

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
MONAHAN WILLIAM T C/O THE MOSAIC COMPANY 3033 CAMPUS DRIVE, SUITE E490 PLYMOUTH, MN 55441	X					

Signatures

/s/Mark J. Isaacson, Attorney-in-Fact for William T. Monahan

05/19/2016

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) One for one
- (2) The restricted stock units vested on May 15, 2014. Vested shares will be delivered to the reporting person on October 3, 2016.
- (3) Not Applicable

Reporting Owners 2

Edgar Filing: MOSAIC CO - Form 4

- (4) The restricted stock units vested on May 15, 2015. Vested shares will be delivered to the reporting person on May 15, 2017.
- (5) The restricted stock units vested on May 19, 2016. Vested shares will be delivered to the reporting person on May 14, 2018.
- (6) The restricted stock units will vest on the date of the issuer's 2017 Annual Meeting of Stockholders. Vested shares will be delivered to the reporting person on May 19, 2019.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.