

LUMPKINS ROBERT L
 Form 4
 August 21, 2017

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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. Name and Address of Reporting Person *
 LUMPKINS ROBERT L

(Last) (First) (Middle)

C/O THE MOSAIC
 COMPANY, 3033 CAMPUS
 DRIVE, SUITE E490

(Street)

PLYMOUTH, MN 55441

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 MOSAIC CO [MOS]

3. Date of Earliest Transaction
 (Month/Day/Year)
 08/18/2017

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

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

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	08/18/2017		P	5,000	A \$ 19.9824 (1)	24,736	I Robert L. Lumpkins Revocable Trust
Common Stock	08/21/2017		P	2,000	A \$ 19.83 (2)	26,736	I Robert L. Lumpkins Revocable Trust
Common Stock						9,339	D

Common Stock	2,745	I	By GRAT #6 dated April 2, 2015
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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

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. Transaction Code (Instr. 8)	5. Number of 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. Price of Derivative Security (Instr. 5)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	\$ 0 ⁽³⁾					<u>(4)</u> <u>(5)</u>	Common Stock	5,707
Restricted Stock Units	\$ 0 ⁽³⁾					<u>(6)</u> <u>(5)</u>	Common Stock	10,129
Restricted Stock Units	\$ 0 ⁽³⁾					<u>(7)</u> <u>(5)</u>	Common Stock	10,503

Reporting Owners

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

Signatures

/s/Mark J. Isaacson, Attorney-in-Fact for Robert L.
Lumpkins

08/21/2017

__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) The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$19.95 to \$20.01, inclusive. The reporting person undertakes to provide to The Mosaic Company, any security holder of The Mosaic Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote 1 to this Form 4.

The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$19.82 to \$19.84, inclusive. The reporting person undertakes to provide to The Mosaic Company, any security holder of The Mosaic Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote 2 to this Form 4.
 - (2) One-for-One
 - (3) The restricted stock units vested on the date of the issuer's 2016 Annual Meeting of Stockholders. Vested shares will be delivered to the reporting person on May 14, 2018.
 - (4) Not applicable
 - (5) The restricted stock units vested 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.
 - (6) The restricted stock units will vest on the date of the issuer's 2018 Annual Meeting of Stockholders. Vested shares will be delivered to the reporting person on May 18, 2020.
 - (7)

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.