

MOSAIC CO  
Form 4  
February 19, 2016

**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)  
02/17/2016

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 (A) 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |   |
|                                 |                                      |  |                                | Code  | V   | Amount   |   |
| Common Stock                    | 02/17/2016                           |  | P                              | 2,000   | A   | \$ 24.97<br>(1)  | 5,031 I<br>Robert L. Lumpkins Revocable Trust         |
| Common Stock                    | 02/19/2016                           |  | P                              | 1,000   | A   | \$ 24.57   | 6,031 I<br>Robert L. Lumpkins Revocable Trust         |
| Common Stock                    |                                      |  |                                |   |   |  | 3,303 D   |

|              |        |   |                                |
|--------------|--------|---|--------------------------------|
| Common Stock | 16,450 | I | By GRAT #6 dated April 2, 2015 |
|--------------|--------|---|--------------------------------|

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

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SEC 1474 (9-02)

**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 <sup>(2)</sup>                                    |                                      |  |                                |   | <u>(3)</u>   | <u>(4)</u>  | Common Stock                               | 3,350                      |
| Restricted Stock Units                     | \$ 0 <sup>(2)</sup>                                    |                                      |  |                                |   | <u>(5)</u>   | <u>(4)</u>  | Common Stock                               | 5,274                      |
| Restricted Stock Units                     | \$ 0 <sup>(2)</sup>                                    |                                      |  |                                |   | <u>(6)</u>   | <u>(4)</u>  | Common Stock                               | 5,707                      |

## Reporting Owners

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

## Signatures

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

02/19/2016

\_\_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).  
The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$24.94 to \$25.00, 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.
- (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
- (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 will vest 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.
- (6)

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.