

PROKOPANKO JAMES T  
 Form 4  
 October 08, 2009

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

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 \*  
 PROKOPANKO JAMES T

(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)  
 10/06/2009

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)  
 President and CEO

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 Ownership (Instr. 4) |   |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|---|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |                                   |   |
|                                 |                                      |  |                                | Code  | V   | Amount   |                                   |   |
| Common Stock                    | 10/06/2009                           |  | M                              |   | 6,174   | A  | \$ 0 53,106                       | D |
| Common Stock                    | 10/06/2009                           |  | F <sup>(7)</sup>               |   | 2,637   | D  | \$ 47.89 50,469                   | D |

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

**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 control number.**

SEC 1474  
 (9-02)

Edgar Filing: PROKOPANKO JAMES T - Form 4

**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) |                 |              |                            |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|---|-----------------|--------------|----------------------------|
|  |  |                                      |  | Code                           | V   | (A)  | (D) | Date Exercisable  | Expiration Date | Title        | Amount or Number of Shares |
| Stock Option (right to buy)                | \$ 15.45   |                                      |  |                                |   |  |     | <u>(8)</u>  | 08/04/2016      | Common Stock | 181,388                    |
| Restricted Stock Units                     | \$ 0 <u>(1)</u>  | 10/06/2009                           |  | M                              |   | 6,174  |     | 10/06/2009  | <u>(2)</u>      | Common Stock | 6,174                      |
| Stock Option (Right to Buy)                | \$ 20.7  |                                      |  |                                |   |  |     | <u>(3)</u>  | 02/01/2017      | Common Stock | 53,957                     |
| Restricted Stock Units                     | \$ 0 <u>(1)</u>  |                                      |  |                                |   |  |     | 02/01/2010  | <u>(2)</u>      | Common Stock | 21,739                     |
| Stock Option (Right to Buy)                | \$ 40.03   |                                      |  |                                |   |  |     | <u>(4)</u>  | 08/02/2017      | Common Stock | 83,433                     |
| Restricted Stock Units                     | \$ 0 <u>(1)</u>  |                                      |  |                                |   |  |     | 08/02/2010  | <u>(2)</u>      | Common Stock | 34,974                     |
| Stock Option (Right to Buy)                | \$ 127.21  |                                      |  |                                |   |  |     | <u>(5)</u>  | 07/31/2018      | Common Stock | 23,409                     |
| Restricted Stock Units                     | \$ 0 <u>(1)</u>  |                                      |  |                                |   |  |     | 07/31/2011  | <u>(2)</u>      | Common Stock | 12,578                     |
| Stock Option (Right to Buy)                | \$ 52.72   |                                      |  |                                |   |  |     | <u>(6)</u>  | 07/27/2019      | Common Stock | 48,077                     |
|  | \$ 0 <u>(1)</u>  |                                      |  |                                |   |  |     | 07/27/2012  | <u>(2)</u>      |              | 45,524                     |

Restricted  
Stock  
Units

Common  
Stock

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                   |       |
|---|---------------|-----------|-------------------|-------|
|   | Director      | 10% Owner | Officer           | Other |
| PROKOPANKO JAMES T<br>C/O THE MOSAIC COMPANY<br>3033 CAMPUS DRIVE, SUITE E490<br>PLYMOUTH, MN 55441 | X             |           | President and CEO |       |

## Signatures

s/Richard L. Mack, Attorney-in-Fact for James T.  
Prokopanko

10/07/2009

\*\*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) Not Applicable
- (3) Grant Date 02/01/2007; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.
- (4) Grant Date 08/02/2007; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.
- (5) Grant Date 07/31/2008; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.
- (6) Grant Date 07/27/2009; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.
- (7) Shares sold to cover taxes payable by reporting person as a result of the vesting of 3,470 restricted stock units on August 1, 2008.
- (8) This Stock Option is 100% exercisable.

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.