REDDING CINDY C

Form 4 July 25, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

subject to Section 16. Form 4 or Form 5 obligations

if no longer

Check this box

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 may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * REDDING CINDY C

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

Director

(First) (Middle) (Last)

(Zip)

MOSAIC CO [MOS] 3. Date of Earliest Transaction

(Check all applicable)

Sr VP-Human Resources

10% Owner

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

(Month/Day/Year) 07/21/2011

X_ Officer (give title Other (specify below)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year) Applicable Line)

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

(City)

PLYMOUTH, MN 55441

(State)

(Street)

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

1. Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial (Instr. 3, 4 and 5) Indirect (I) Ownership (Month/Day/Year) (Instr. 8) Owned Following (Instr. 4) (Instr. 4) Reported

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

Code V Amount (D) Price

Common By 401(k) 1,043.253 Ι Stock Plan

Common 3,992 D 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.

Edgar Filing: REDDING CINDY C - Form 4

$\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

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. Transacti Code (Instr. 8)	Securities		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)	\$ 127.21						(3)	07/31/2018	Common Stock	2,560
Restricted Stock Units	\$ 0 (1)						07/31/2011	(2)	Common Stock	1,376
Stock Option (Right to Buy)	\$ 52.72						<u>(4)</u>	07/27/2019	Common Stock	5,409
Restricted Stock Units	\$ 0 (1)						07/27/2012	(2)	Common Stock	5,121
Stock Option (Right to Buy)	\$ 44.93						<u>(5)</u>	07/27/2020	Common Shares	8,104
Restricted Stock Units	\$ 0 (1)						07/27/2013	(2)	Common Shares	4,451
Stock Option (Right to Buy)	\$ 70.62	07/21/2011		A	5,383		<u>(6)</u>	07/21/2021	Common Shares	5,383
Restricted Stock Units	\$ 0 (1)	07/21/2011		A	2,360		07/21/2014	(2)	Common Shares	2,360

Edgar Filing: REDDING CINDY C - Form 4

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

REDDING CINDY C C/O THE MOSAIC COMPANY 3033 CAMPUS DRIVE, SUITE E490 PLYMOUTH, MN 55441

Sr VP-Human Resources

Signatures

/s/ Richard L. Mack, Attorney-in-Fact for Cindy C. Redding

07/25/2011

**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 07/31/2008; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.
- (4) 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.
- (5) Grant Date 07/27/2010; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.
- (6) Grant Date 07/21/2011; option becomes exercisable in three equal installments commencing on the first anniversary of the grant date and on each anniversary thereafter.

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.

Reporting Owners 3