MOSAIC CO Form SC 13G/A	
January 13, 2015	
SECURITIES A Washington, D.	

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Amendment No. 1) (Rule 13d-102) Information to be Included in Statements filed Pursuant to § 240.13d-1 (b), (c) and (d) and Amendments Thereto Filed Pursuant to § 240.13d-2 UNDER THE SECURITIES EXCHANGE ACT OF 1934 The Mosaic Company (Name of Issuer) Common Stock, \$.01 par value (Title of Class of Securities) 61945C 103 (CUSIP Number) <u>December 31, 2014</u> (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- "Rule 13d-1 (b)
- "Rule 13d-1 (c)
- x Rule 13d-1 (d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

	NAME OF REPORTING PERSON
1	I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
	Christine M. Morse CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
2	(a) "
	(b) x
3	SEC USE ONLY CITIZENSHIP OR PLACE OF
4	<u>ORGANIZATION</u>
NUMBER OF	U.S. SOLE VOTING POWER 5
<u>SHARES</u>	0 SHARED VOTING POWER
BENEFICIALLY	
OWNED BY	SOLE DISPOSITIVE POWER 7
<u>EACH</u>	0
REPORTING	SHARED DISPOSITIVE POWER 8
<u>PERSON</u>	17,547,007 AGGREGATE AMOUNT
9	BENEFICIALLY OWNED BY EACH REPORTING PERSON
	17,547,007 CHECK BOX IF THE
10	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES "
11	PERCENT OF CLASS

11 PERCENT OF CLASS

REPRESENTED BY AMOUNT IN

ROW 9

4.8%

TYPE OF REPORTING PERSON

12

IN

	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
1	Paul G. Busch CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
2	(a) ··
	(a)
3	(b) x SEC USE ONLY CITIZENSHIP OR PLACE OF
4	ORGANIZATION
NUMBER OF	U.S. SOLE VOTING POWER 5
SHARES	0
BENEFICIALLY	<u>SHARED VOTING POWER</u> <u>7</u> 6 17,547,007
OWNED BY	SOLE DISPOSITIVE POWER 7
<u>EACH</u>	0
REPORTING	SHARED DISPOSITIVE POWER 8
<u>PERSON</u>	17,547,007 AGGREGATE AMOUNT
9	BENEFICIALLY OWNED BY EACH REPORTING PERSON
	17,547,007
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
11	SHARES " PERCENT OF CLASS

REPRESENTED BY AMOUNT IN

<u>ROW 9</u>

4.8%

TYPE OF REPORTING PERSON

12

IN

CUSIP No. 61945C 10 3 13G A1

Item 1(a). Name of Issuer: The Mosaic Company

Item 1(b). Address of Issuer's Principal Executive Offices: Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth MN 55441

Item 2(a). Name of Person Filing: Christine M. Morse and Paul G. Busch

Item 2(b). Address of Principal Business Office or if none, Residence: **6889 Rowland Road, Eden Prairie MN 55344**

Item 2(c). Citizenship: US

Item 2(d). Title of Class of Securities: Common Stock, \$.01 par value

Item 2(e). CUSIP Number: 61945C 10 3

Item 3. Not Applicable

Ownership: Item 4.

(a) Amount Beneficially Owned: 17,547,007 shares

(b) Percent of Class: 4.8%

(c) Number of shares as to which each person has:

(i) sole power to vote or to direct the vote: **0 shares**

(ii) shared power to vote or to direct the vote: 17,547,007 shares

(iii) sole power to dispose or to direct the disposition of: **0 shares**

(iv) shared power to dispose or to direct the disposition of: 17,547,007 shares

CUSIP No. 61945C 10 3 13G A1

Ownership of Five Percent or Less of a Class: If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following x.

Item 6. Ownership of More than Five Percent on Behalf of Another Person: **Not applicable**

Item 7. Identification and Classification of Subsidiary Which Acquired the Securities: **Not applicable**

Item 8 Identification and Classification of Members of the Group: **Not applicable**

Item of Notice of Dissolution of Group: **Not applicable**

Item 10. Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

January 8, 2014

(Date)

/s/ Christine M. Morse Christine M. Morse

/s/ Paul G. Busch
Paul G. Busch