

Corrigan Fredric W  
 Form 5  
 August 23, 2005

**FORM 5**

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

OMB APPROVAL

OMB Number: 3235-0362  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 1.0

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).  
 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL 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

1. Name and Address of Reporting Person \*  
 Corrigan Fredric W  
 (Last) (First) (Middle)

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

3033 CAMPUS DRIVE, SUITE E490  
 (Street)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
 05/31/2005

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

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

6. Individual or Joint/Group Reporting (check applicable line)

PLYMOUTH, MN 55441  
 (City) (State) (Zip)

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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock	04/04/2005		G	1,750 D \$ 0	10,000	D	
Common Stock	04/04/2005		G	250 A \$ 0	250	I	By Spouse

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 2270 (9-02)

Edgar Filing: Corrigan Fredric W - Form 5

**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)	
					(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Grant of Restricted Stock Units	\$ 0	^	^	^	^ ^	10/29/2008	^ (1)	Common Stock	86,437
Grant of Stock Option	\$ 15.04	^	^	^	^ ^	10/29/2007	10/29/2014	Common Stock	280,700

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Corrigan Fredric W 3033 CAMPUS DRIVE SUITE E490 PLYMOUTH, MN 55441	^ X	^	^ Chief Executive Officer	^

## Signatures

s/Richard L. Mack, Attorney in fact for Fredric W. Corrigan  
Date: 08/23/2005

\*\*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) Not applicable.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.