## PROKOPANKO JAMES T Form 3 October 22, 2004 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB approval OMB approval

## INITIAL STATEMENT OF 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 Addree Person <u>*</u> PROKOPAN	-	-	2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol MOSAIC CO [MOS]					
	First)	(Middle)	10/22/2004	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)		
15407 MCGIN <sup>(S)</sup> (S) WAYZATA,Â	Street)			X Director Officer	all applicable) 10% ( Other /) (specify belo	Owner	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City) (S	State)	(Zip)	Table I - N	Non-Derivat	ive Securiti	es Be	neficially Owned		
1.Title of Security (Instr. 4)			2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	*		
Common Stock			0		D	Â			
Reminder: Report o owned directly or ir		te line for eac	ch class of securities benefic	ially SI	EC 1473 (7-02	)			
	informa require	ation conta d to respo	oond to the collection of ined in this form are not nd unless the form displ IB control number.						
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									

1. Title of Derivative Security (Instr. 4)	Expiration D	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

3235-0104

January 31,

2005

0.5

Number:

Expires:

response...

Estimated average burden hours per

Shares

(I) (Instr. 5)

## **Reporting Owners**

Reporting Owner Name /	Relationships					
	Director	10% Owner	Officer	Other		
PROKOPANKO JAME 15407 MCGINTY ROA WAYZATA, MN 55	X	Â	Â	Â		
Signatures						
s/Richard L. Mack	10/22/2	004				
<pre>Signature of Reporting Person</pre>	Date					

## **Explanation of Responses:**

\* If the form is filed by more than one reporting person, see Instruction 5(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).

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.