

Vale S.A.  
Form 3  
January 18, 2018

**FORM 3**

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

OMB APPROVAL

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**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 Address of Reporting  
Person \*

Â Vale S.A.

(Last)

(First)

(Middle)

C/O VALE S.A.,Â PRAIA DE  
BOTAFOGO, 186, 20TH  
FLOOR

(Street)

BOTAFOGO, RIO DE  
JANEIRO,Â D5Â 22250-145

(City)

(State)

(Zip)

2. Date of Event Requiring  
Statement

(Month/Day/Year)

01/08/2018

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

4. Relationship of Reporting  
Person(s) to Issuer

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

(Check all applicable)

☒ Director ☐ 10% Owner  
☐ Officer ☐ Other  
(give title below) (specify below)

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 Beneficially Owned**

1. Title of Security  
(Instr. 4)

2. Amount of Securities  
Beneficially Owned  
(Instr. 4)

3. Ownership  
Form:  
Direct (D)  
or Indirect  
(I)  
(Instr. 5)

4. Nature of Indirect Beneficial  
Ownership  
(Instr. 5)

Common Stock

34,176,574

I

See Footnotes (1) (2)

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

SEC 1473 (7-02)

**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.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security  
(Instr. 4)

2. Date Exercisable and  
Expiration Date  
(Month/Day/Year)

3. Title and Amount of  
Securities Underlying  
Derivative Security  
(Instr. 4)

4. Conversion  
or Exercise  
Price of  
Derivative

5. Ownership  
Form of  
Derivative  
Security:

6. Nature of Indirect  
Beneficial Ownership  
(Instr. 5)

## Edgar Filing: Vale S.A. - Form 3

Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Vale S.A. C/O VALE S.A., PRAIA DE BOTAFOGO, 186, 20TH FLOOR BOTAFOGO, RIO DE JANEIRO, D5 22250-145	X			
Vale Fertilizer Netherlands B.V. HERIKERBERGWEG 238 LUNA ARENA AMSTERDAM. P7 1101	X			

## Signatures

/s/ Andre Figueiredo, Vale S.A. (5)

01/18/2018

**\*\*Signature of Reporting Person**

Date \_\_\_\_\_

/s/ Andre Figueiredo, Vale Fertilizer Netherlands B.V. (5)

01/18/2018

**\*\*Signature of Reporting Person**

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).
- (1) Vale S.A. ("Vale") and Vale Fertilizer Netherlands B.V., an indirect wholly owned subsidiary of Vale (together with Vale, the "Reporting Persons"), hold an aggregate of 34,176,574 Common Shares (the "Shares") of The Mosaic Company (the "Issuer"). Vale is the holder of record of an aggregate of 29,854,571 Shares and Vale Fertilizer Netherlands B.V. is the holder of record of an aggregate of 4,322,003 Shares.
- (2) Pursuant to Rule 16a-1(a)(4) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), this filing shall not be deemed an admission that the Reporting Persons are, for purposes of Section 16 of the Exchange Act or otherwise, the beneficial owners of any equity securities in excess of their respective pecuniary interests.

 $\hat{A}$ **Remarks:**

- (3) Solely for purposes of Section 16 of the Exchange Act, each of the Reporting Persons may be deemed to have adopted this Form 3.
- (4) The Reporting Persons are jointly filing this Form 3 pursuant to Rule 16a-3(j) under the Exchange Act.
- (5) Andre Figueiredo is signing on behalf of both Vale S.A. and Vale Fertilizer Netherlands B.V.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.

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