## SECURITIES AND EXCHANGE COMMISSION

## **FORM 10-Q**

Quarterly report pursuant to sections 13 or 15(d)

Filing Date: 2010-04-01 | Period of Report: 2010-02-28 SEC Accession No. 0001193125-10-073943

(HTML Version on secdatabase.com)

## **FILER**

**MOSAIC CO** 

CIK:1285785| IRS No.: 200891589 | State of Incorp.:DE | Fiscal Year End: 0531

Type: 10-Q | Act: 34 | File No.: 001-32327 | Film No.: 10721418

SIC: 2870 Agricultural chemicals

Mailing Address E490

PLYMOUTH MN 55441

**Business Address** 3033 CAMPUS DRIVE, SUITE 3033 CAMPUS DRIVE, SUITE F490

PLYMOUTH MN 55441 7635772700

## **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C	2. 20549
FORM 10	<b>)-Q</b>
✓ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d)	OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended February 28, 2010	
OR	
☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)	OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from to	
Commission file number	er 001-32327
The Mosaic C	<b>1 V</b>
·	,
Delaware	20-0891589
(State or other jurisdiction of	(I.R.S. Employer
incorporation or organization)	Identification No.)
3033 Campus D	Drive
Suite E490	
Plymouth, Minneso (800) 918-82	
(Address and zip code of principal executive offices and regis	
Not Applicab	<u>le</u>
(Former name, former address and former fiscal	year, if changed since last report)
Indicate by check mark whether the registrant (1) has filed all reports re Exchange Act of 1934 during the preceding 12 months (or for such shorter pe	

(2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes $\square$ No $\square$
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer", "accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one): Large accelerated filer ☒ Accelerated filer ☒ Non-accelerated filer ☒ Smaller reporting company ☒
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes □ No ☒
Indicate the number of shares outstanding of each of the issuer's classes of common stock as of the latest practicable date: 445,394,189 common shares as of March 26, 2010.

## **Table of Contents**

PART I.	<u>FINANCI</u>	AL INFORMATION	1
	Item 1.	Financial Statements	1
		Condensed Consolidated Statements of Earnings	1
		Condensed Consolidated Balance Sheets	2
		Condensed Consolidated Statements of Cash Flows	3
		Condensed Consolidated Statements of Equity	4
		Notes to Condensed Consolidated Financial Statements	_
	Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	5 31
	Item 3.	Quantitative and Qualitative Disclosures About Market Risk	50
	Item 4.	Controls and Procedures	52
PART II.	OTHER I	NFORMATION	53
	Item 1.	<u>Legal Proceedings</u>	53
	Item 1A.	Risk Factors	54
	Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	56
	Item 6.	<u>Exhibits</u>	56
	Signatures		57

## PART I. FINANCIAL INFORMATION

## ITEM 1. FINANCIAL STATEMENTS

## THE MOSAIC COMPANY

## CONDENSED CONSOLIDATED STATEMENTS OF EARNINGS

(In millions, except per share amounts)
(Unaudited)

	Three months	ended February 28,	Nine months ended February		
	2010	2009	2010	2009	
Net sales					
ivet sales	\$ 1,731.9	\$ 1,375.5	\$ 4,898.8	\$ 8,704.5	
Cost of goods sold	1,255.4	1,206.9	3,893.1	5,820.1	
		,	,	,	
Lower of cost or market write-down	_	28.3	_	321.8	
				321.0	
Gross margin					
	476.5	140.3	1,005.7	2,562.6	
Selling, general and administrative expenses					
	82.3	71.3	246.6	238.1	
Other operating expenses					
	5.3	25.3	35.9	49.9	
On anting comings					
Operating earnings	388.9	43.7	723.2	2,274.6	
Interest expense, net	10.0	8.2	36.8	27.1	
Foreign currency transaction loss (gain)	22.3	(47.1)	31.8	(166.1	
	22.3	(17.1	31.0	(100.1	
Gain on sale of equity investment				(672.4	
		_	_	(673.4	
Other (income)	(0.5	(0.5			
	(0.7	(0.2	(6.7 )	(6.1	
Earnings from consolidated companies before income					
taxes	255.2	00.0	((1.2	• • • • •	
	357.3	82.8	661.3	3,093.1	

Provision for income taxes			•••	0=0.4
	125.3	30.7	208.5	979.6
Earnings from consolidated companies				
Zumings nom consonance companies	232.0	52.1	452.8	2,113.5
Equity in net earnings (loss) of nonconsolidated companies				
	(8.5	6.0	(17.8	94.5
Net earnings including non-controlling interests	223.5	58.1	435.0	2,208.0
	223.3	36.1	433.0	2,208.0
Less: Net earnings (loss) attributable to non-controlling				
interests	(0.9)	0.7	(4.0)	(4.7 )
Net earnings attributable to Mosaic				
Net earnings attributable to Wosaic	\$ 222.6	\$ 58.8	\$ 431.0	\$ 2,203.3
				·
Basic net earnings per share attributable to Mosaic	<b>.</b>	4.0.42	<b></b>	<b>.</b>
	\$ 0.50	\$ 0.13	\$ 0.97	\$ 4.96
Diluted net earnings per share attributable to				
Mosaic	\$ 0.50	\$ 0.13	\$ 0.97	\$ 4.94
Basic weighted average number of shares outstanding				
ouistanding	445.2	444.4	444.9	444.2
Diluted weighted average number of shares outstanding				
outstanding	446.8	445.8	446.5	446.2

See Notes to Condensed Consolidated Financial Statements

## THE MOSAIC COMPANY

## CONDENSED CONSOLIDATED BALANCE SHEETS

(In millions, except share and per share amounts) (Unaudited)

	February 28, 2010	May 31, 2009
Assets		
Current assets:		
Cash and cash equivalents	\$2,291.8	\$2,703.2
Receivables, net	582.6	582.5
Receivables due from Cargill, Incorporated and affiliates	12.4	15.1
Inventories	939.6	1,125.9
Deferred income taxes	186.2	205.4
Assets and investments held for sale	400.5	_
Other current assets	378.2	675.7
Total current assets	4,791.3	5,307.8
Property, plant and equipment, net	5,253.2	4,899.3
Investments in nonconsolidated companies	54.1	357.8
Goodwill	1,765.3	1,734.1
Deferred income taxes	246.3	262.3

Other assets	168.0	114.9
Total assets	\$12,278.2	\$12,67
Liabilities and Equity		
ent liabilities:		
Short-term debt	\$96.3	\$92.7
Current maturities of long-term debt	16.5	43.3
Accounts payable	471.4	371.
Trade accounts payable due to Cargill, Incorporated and affiliates	3.7	11.9
Cargill prepayments and accrued liabilities	17.3	5.9
Accrued liabilities	567.5	703.
Accrued income taxes	_	327.0
Deferred income taxes	53.9	64.8
Total current liabilities	1,226.6	1,62
Long-term debt, less current maturities	1,246.0	1,25
Deferred income taxes	476.4	
Other noncurrent liabilities		456.
Mosaic Company Stockholders' equity:	837.0	826.
erred stock, \$0.01 par value, 15,000,000 shares authorized, none issued and outstanding as of February 28,		

2010 and May 31, 2009

Class B common stock, none issued and outstanding as of February 28, 2010 and May 31, 2009

Common stock, 445,339,025 and 444,513,300 shares issued and outstanding as of February 28, 2010 and May 31, 2009, respectively		
rialy 5.1, 2007, respectively	4.5	4.4
Capital in excess of par value		
	2,518.3	2,483.8
Retained earnings		
	5,531.5	5,746.2
Accumulated other comprehensive income		
	411.0	258.6
Total Mosaic stockholders' equity		
	8,465.3	8,493.0
Non-controlling interests		
	26.9	22.2
Total equity		
	8,492.2	8,515.2
Total liabilities and equity	_	
Total Internation and equity	\$12,278.2	\$12,676.2

See Notes to Condensed Consolidated Financial Statements

## THE MOSAIC COMPANY

## CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In millions) (Unaudited)

	Nine mont Februa	
	2010	2009
Cash Flows from Operating Activities		
Net earnings including non-controlling interests	\$435.0	\$2,208.0
Adjustments to reconcile net earnings including non-controlling interests to net cash provided by operating activities:		
Depreciation, depletion and amortization	332.6	267.5
Lower of cost or market write-down	-	321.8
Deferred income taxes	36.0	117.9
Equity in net loss (earnings) of nonconsolidated companies, net of dividends	17.8	(62.8 )
Accretion expense for asset retirement obligations	23.2	27.0
Stock-based compensation expense	20.5	17.5
Unrealized (gain) loss on derivatives	(87.2 )	144.8
Gain on sale of equity investment		(673.4)
Proceeds from Saskferco note receivable		
Excess tax benefits related to stock option exercises	(2.2)	51.1
	(3.2)	(4.8)

Onlei	2.5	(1.8)
Changes in assets and liabilities:		
Receivables, net	(17.3 )	326.0
Inventories, net	172.0	(415.9)
Other current and noncurrent assets	186.6	(305.5)
Accounts payable	85.5	(646.9)
Accrued liabilities and income taxes	(368.1)	(289.2)
Other noncurrent liabilities	(12.0 )	(144.5)
Net cash provided by operating activities	823.9	936.8
Cash Flows from Investing Activities		
Capital expenditures	(635.6)	(606.8)
Proceeds from sale of equity investment	_	745.7
Proceeds from sale of business	12.9	_
Restricted cash	22.8	(28.6 )
Other	4.5	0.4
Net cash (used in) provided by investing activities	(595.4)	110.7

## **Cash Flows from Financing Activities**

Payments of short-term debt	(255.1)	(310.0)
Proceeds from issuance of short-term debt	259.2	267.1
Payments of long-term debt	(38.6 )	(104.9)
Proceeds from issuance of long-term debt	0.6	0.1
Payment of tender premium on debt	(5.7 )	_
Proceeds from stock options exercised	10.8	4.3
Dividend paid to minority shareholder	(0.9 )	(2.1 )
Excess tax benefits related to stock option exercises	3.2	4.8
Cash dividends paid	(645.7)	(66.6 )
Net cash used in financing activities	(672.2 )	(207.3)
Effect of exchange rate changes on cash	32.3	(271.9)
Net change in cash and cash equivalents	(411.4 )	568.3
Cash and cash equivalents-beginning of period	2,703.2	1,960.7
Cash and cash equivalents-end of period		
Supplemental Disclosure of Cash Flow Information:	\$2,291.8	\$2,529.0
Cash paid during the period for:		
Interest (net of amount capitalized of \$27.6 million in 2010 and \$9.9 million in 2009, respectively)		
	\$66.6	\$91.5

See Notes to Condensed Consolidated Financial Statements

## THE MOSAIC COMPANY

## CONDENSED CONSOLIDATED STATEMENTS OF EQUITY

(In millions except share and per share amounts) (Unaudited)

			Mosaic Shareholders				
	Shares Common Stock	Common Stock	Capital in Excess of Par Value	Retained Earnings	Dollars  Accumulated Other  Comprehensive Income (Loss)	Non- Controlling Interests	Total Equity
Balance as of May 31, 2008	443.9	\$ 4.4	\$2,450.8	\$3,485.4	\$ 790.6	\$ 23.4	\$6,754.6
Adoption of new defined benefit pension and postretirement measurement guidance, net of tax of \$0.2	<u></u>			(0.5 )			(0.5 )
Beginning balance, as adjusted	443.9	4.4	2,450.8	3,484.9	790.6	23.4	6,754.1
Net earnings	-	-	_	2,350.2	_	6.3	2,356.5
Foreign currency translation adjustment, net of tax of \$13.3	_	_	_	_	(480.0	) (3.8 )	(483.8)
Net actuarial loss, net of tax of \$31.2	-	-	-	-	(52.0	)	(52.0_)
Comprehensive income for 2009						2.5	1,820.7
Stock option exercises	0.6	-	4.6	-	-	-	4.6
Amortization of stock based compensation	_	-	22.5	-	_	_	22.5
Distributions to Cargill, Inc.			(0.6)			_	(0.6)
Dividends (\$0.20 per share)	_	-	_	(88.9 )	-	-	(88.9 )

Dividends for non-controlling interests							(3.7	)	(3.7)
Tax benefits related to stock option exercises		_	6.5		_		_	_	6.5
Balance as of May 31, 2009	444.5	4.4	2,483.8	5,746.2	258.6		22.2		8,515.2
Net earnings including non-controlling interest	-	-	-	431.0	-		4.0		435.0
Foreign currency translation adjustment, net of tax of \$3.2					152.7		1.6		155.2
Net actuarial loss	_	_	_	_	153.7	)	1.6		(1.3)
Comprehensive income						,	5.6	_	589.0
Stock option exercises	0.8	0.1	10.7	_	_		_		10.8
Amortization of stock based compensation	-	-	20.6	_	_		-		20.6
Dividends (\$1.45 per share)	-	_	-	(645.7)	-		_		(645.7)
Dividends for non-controlling interests	_	_	_	_	_		(0.9	)	(0.9)
Tax benefits related to stock option exercises			3.2		_		_		3.2
Balance as of February 28, 2010			<b>00.710.0</b>				<b></b>		40.402.2

See Notes to Condensed Consolidated Financial Statements

\$ 4.5

\$2,518.3

445.3

\$5,531.5

\$ 411.0

\$ 26.9

\$8,492.2

#### THE MOSAIC COMPANY

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Tables in millions, except per share amounts and as otherwise designated) (Unaudited)

### 1. Organization and Nature of Business

The Mosaic Company ("Mosaic", and individually or in any combination with its consolidated subsidiaries, "we", "us", "our", or the "Company") was created to serve as the parent company of the business that was formed through the business combination ("Combination") of IMC Global Inc. ("IMC" or "Mosaic Global Holdings") and the Cargill Crop Nutrition fertilizer businesses ("CCN") of Cargill, Incorporated and its subsidiaries (collectively, "Cargill") on October 22, 2004.

We produce and market concentrated phosphate and potash crop nutrients. We conduct our business through wholly and majority owned subsidiaries as well as businesses in which we own less than a majority or a non-controlling interest, including consolidated variable interest entities and investments accounted for by the equity method.

In the second quarter of fiscal 2010, we realigned our business segments (the "*Realignment*") to more clearly reflect our evolving business model. The Realignment consists of moving from three to two business segments by combining our Offshore segment with our Phosphates business segment. As a result of the Realignment, we are organized into the following business segments:

Our **Phosphates** business segment has historically owned and operated mines and production facilities in Florida which produce concentrated phosphate crop nutrients and phosphate-based animal feed ingredients, and processing plants in Louisiana which produce concentrated phosphate crop nutrients. Our Phosphates segment's results have also historically included our North American distribution activities and the results of Phosphate Chemicals Export Association, Inc. ("**PhosChem**"), a U.S. Webb-Pomerene Act association of phosphate producers that exports concentrated phosphate crop nutrient products around the world for us and PhosChem's other member. Our share of PhosChem's sales of dry phosphate crop nutrient products is approximately 86% for the nine months ended February 28, 2010.

In the Realignment, we eliminated reporting our Offshore business as a separate segment and now include the former Offshore business as part of our Phosphates segment. Our former Offshore business was principally an international distributor of crop nutrients. Our Phosphates business segment now includes our North American concentrated phosphate crop nutrient and animal feed ingredients operations, North American distribution activities, the results of PhosChem, and international distribution activities. The international distribution activities include sales offices, port terminals and warehouses in several key international countries. In addition, the international distribution activities include blending, bagging and three single superphosphate production facilities. The blending and bagging facilities primarily produce blended crop nutrients ("Blends") from phosphate, potash and nitrogen. The average product mix in our Blends (by volume) contains approximately 50% phosphate, 25% potash and 25% nitrogen, although this mix differs based on seasonal and other factors. Our international distribution operations have historically served as an outlet for our North American Phosphates production, both for resale and as an input for Blends, and we expect to expand this role in the future. Our Potash segment also has historically furnished a portion of the raw materials needs for the production of Blends, and is expected to continue to do so in the future. The Realignment is intended to further align our strong global distribution resources with our North American production assets.

Our **Potash** business segment owns and operates potash mines and production facilities in Canada and the U.S. which produce potash-based crop nutrients, animal feed ingredients and industrial products. Potash sales include domestic and international sales. We are a member of Canpotex, Limited ("*Canpotex*"), an export association of Canadian potash producers through which we sell our Canadian potash outside of the U.S. and Canada.

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Intersegment transactions are eliminated within Corporate, Eliminations and Other. See Note 17 to the Condensed Consolidated Financial Statements.

#### 2. Summary of Significant Accounting Policies

#### Basis of Consolidation

The accompanying unaudited Condensed Consolidated Financial Statements of Mosaic have been prepared on the accrual basis of accounting and in accordance with the requirements of the Securities and Exchange Commission ("SEC") for interim financial reporting. As permitted under these rules, certain footnotes and other financial information that are normally required by accounting principles generally accepted in the United States ("U.S. GAAP") can be condensed or omitted. The Condensed Consolidated Financial Statements included in this document reflect, in the opinion of our management, all adjustments (consisting of only normal recurring adjustments, except as noted elsewhere in the Notes to the Condensed Consolidated Financial Statements) necessary for fair presentation of our financial position as of February 28, 2010, and our results of operations for the three and nine months ended February 28, 2010 and 2009 and cash flows for the nine months ended February 28, 2010 and 2009. The following notes should be read in conjunction with the accounting policies and other disclosures in the Notes to the Condensed Consolidated Financial Statements incorporated by reference in our Annual Report on Form 10-K for the fiscal year ended May 31, 2009. Sales, expenses, cash flows, assets and liabilities can and do vary during the year as a result of seasonality and other factors. Therefore, interim results are not necessarily indicative of the results to be expected for the full fiscal year. Throughout the Notes to the Condensed Consolidated Financial Statements, amounts in tables are in millions of dollars except per share data and as otherwise designated.

## Accounting Estimates

Preparation of the Condensed Consolidated Financial Statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. The more significant estimates made by management relate to the recoverability of non-current assets, the useful lives and net realizable values of long-lived assets, derivative financial instruments, environmental and reclamation liabilities, the costs of our employee benefit obligations for pension plans and postretirement benefits, income tax-related accounts, including the valuation allowance against deferred income tax assets, Canadian resource tax and royalties, inventory valuation and accruals for pending legal matters. Actual results could differ from these estimates.

## Revenue Recognition

Revenue on North American sales is recognized when the product is delivered to the customer and/or when the risks and rewards of ownership are otherwise transferred to the customer and when the price is fixed or determinable. Revenue on North American export sales is recognized upon the transfer of title to the customer and when the other revenue recognition criteria have been met, which generally occurs when product enters international waters. Revenue from sales originating outside North America is recognized upon transfer of title to the customer based on contractual terms of each arrangement and when the other revenue recognition criteria have been met.

Sales to wholesalers, retailers and farmers (but not to importers) in India are subject to a selling price cap and are eligible for an Indian government subsidy which reimburses importers for the difference between the market price of diammonium phosphate fertilizer ("**DAP**") and the capped price. We record the government

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

subsidy along with the underlying eligible sale when the price of DAP is fixed or determinable. In fiscal 2010, we record the sale at the time the underlying eligible sale is made because payment is expected in cash and the price is considered fixed and determinable at that time. However, beginning in the second quarter of fiscal 2009 and continuing through the third quarter of fiscal 2009, because the payment of the government subsidy could be made in bonds and due to the turmoil in the global credit markets, we determined that the price of sales subject to the Indian government subsidy was not fixed and determinable until payment in bonds or cash had been received from the Indian government. For the nine months ended February 28, 2010 and 2009, sales subject to the subsidy represented 18.7% and 15.2% of our net sales in India and 3.1% and 3.5% of our consolidated net sales.

#### 3. Recently Issued Accounting Guidance

#### Recently Adopted Accounting Pronouncements

In June 2009, the FASB issued a standard that established the FASB Accounting Standards Codification ("ASC") and amended the hierarchy of U.S. GAAP such that the ASC became the single source of authoritative nongovernmental U.S. GAAP. The ASC did not change current U.S. GAAP, but was intended to simplify user access to all authoritative U.S. GAAP by providing all authoritative literature related to a particular topic in one place. All previously existing accounting standard documents were superseded and all other accounting literature not included in the ASC is considered non-authoritative. New accounting standards issued subsequent to June 30, 2009 are communicated by the FASB through Accounting Standards Updates ("ASU"s). This standard did not have an impact on Mosaic's consolidated results of operations or financial condition. However, references in the Notes to the Condensed Consolidated Financial Statements previously made to various former authoritative U.S. GAAP pronouncements have been changed to reflect the appropriate section of the ASC.

In December 2007, the FASB issued and, in April 2009, amended a new business combinations standard codified within ASC 805 "Business Combinations" which significantly changes how business acquisitions are accounted for and will impact financial statements both on the acquisition date and in subsequent periods. Accounting for business combinations under this standard requires the acquiring entity to recognize and measure the identifiable assets acquired, liabilities assumed, contractual contingencies, contingent consideration and any non-controlling interest in an acquired business at fair value on the acquisition date. In addition, this standard requires in general that acquisition costs be expensed as incurred, restructuring costs be expensed in periods subsequent to the acquisition date and any adjustments to deferred tax asset valuation allowances and acquired uncertain tax positions after the measurement period be reflected in income tax expense. This standard became effective for us on June 1, 2009. With the adoption of this standard, as amended, our accounting for future business combinations will change on a prospective basis beginning with any business combination with an acquisition date on or after June 1, 2009. In relation to the Combination completed prior to the effective date of this standard, any adjustments required to the deferred tax asset valuation allowances and the uncertain tax positions initially established will be included in our net earnings rather than as an adjustment to goodwill.

In December 2007, the FASB issued a new standard which established the accounting for and reporting of noncontrolling interests ("NCI"s) in partially owned consolidated subsidiaries and the loss of control of subsidiaries. This standard requires, among other items, that NCIs (previously referred to as minority interest) be included in the Condensed Consolidated Balance Sheets within equity separate from the parent's equity; consolidated net income be reported at amounts inclusive of both the parent's and the NCI's shares, with disclosure on the face of the Condensed Consolidated Statements of Earnings of the amounts attributable to the parent and to the NCIs; changes in a parent's ownership be treated as an equity transaction; and if a subsidiary is deconsolidated, any retained NCI in the former subsidiary be measured at fair value with gain or loss recognized in net earnings. These provisions are to be applied prospectively, except for the presentation and disclosure requirements, which are to be applied retrospectively to all periods presented. This standard became effective for

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

us on June 1, 2009 and the presentation and disclosure requirements were applied retrospectively. Other than the change in presentation of noncontrolling interests, this adoption did not have a material impact on our Condensed Consolidated Financial Statements.

In February 2008, the FASB issued amendments that deferred implementation of the fair value disclosure requirements for certain nonfinancial assets and nonfinancial liabilities, including but not limited to our asset retirement obligations. We adopted this standard on June 1, 2009. The adoption of this standard did not have a material impact on our Condensed Consolidated Financial Statements.

In November 2008, the FASB issued a standard related to certain equity method investment accounting considerations. The standard indicates, among other things, that transaction costs for an investment should be included in the cost of the equity-method investment (and not expensed) and shares subsequently issued by the equity-method investee that reduce the investor's ownership percentage should be accounted for as if the investor had sold a proportionate share of its investment, with gains or losses recorded through earnings. This standard became effective for us on June 1, 2009 and will be applied prospectively to transactions occurring on or after June 1, 2009. This adoption did not have a material impact on our Condensed Consolidated Financial Statements.

In April 2009, the FASB issued an accounting standard which provides guidance on (1) estimating the fair value of an asset or liability when the volume and level of activity for the asset or liability have significantly declined and (2) identifying transactions that are not orderly. The standard also amended certain disclosure provisions for fair value measurements to require, among other things, disclosures in interim periods of the inputs and valuation techniques used to measure fair value as well as disclosure of the hierarchy of the source of underlying fair value information on a disaggregated basis by specific major category of investment. We adopted this standard on June 1, 2009. Other than the additional disclosure requirements, this adoption did not have a material impact on our Condensed Consolidated Financial Statements.

In April 2009, the FASB issued an accounting standard regarding interim disclosures about fair value of financial instruments. This standard requires interim disclosures regarding the fair value of financial instruments that were previously required only annually and certain additional disclosures regarding the methods and significant assumptions used to estimate the fair value of financial instruments. We adopted this standard as of June 1, 2009. Other than the additional disclosure requirements, this adoption did not have a material impact on our Condensed Consolidated Financial Statements.

In May 2009, the FASB issued a new accounting standard regarding subsequent events. This standard clarifies that management must evaluate, as of each reporting period, events or transactions that occur after the balance sheet date and through the date financial statements are issued or are available to be issued. This standard is not expected to significantly change practice because its guidance is similar to that in U.S. auditing literature, on which management relied previously for assessing and disclosing subsequent events. We adopted this standard as of June 1, 2009.

In February 2010, the FASB issued ASU No. 2010-09, "Amendments to Certain Recognition and Disclosure Requirements", that amends guidance on subsequent events. This amendment removes the requirement for SEC filers to disclose the date through which an entity has evaluated subsequent events. However, the date-disclosure exemption does not relieve management of an SEC filer from its responsibility to evaluate subsequent events through the date on which financial statements are issued. This standard became effective for Mosaic in the third quarter of fiscal 2010. The adoption of this standard did not have a material impact on our Condensed Consolidated Financial Statements.

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

In August 2009, the FASB issued ASU No. 2009-05, "Measuring Liabilities at Fair Value", which provides additional guidance on how companies should measure liabilities at fair value. This ASU applies to all entities that carry liabilities at fair value, such as if they elected to use the fair-value option for their own debt securities or if they record an asset retirement obligation. The ASU clarifies that the quoted price for an identical liability should be used. However, if such information is not available, an entity may use (1) the quoted price of an identical liability when traded as an asset, (2) the quoted price for similar liabilities or similar liabilities traded as assets, or (3) another valuation technique that is consistent with principles of fair value measurement, such as the income or market approach. The ASU also indicates that the fair value of a liability is not adjusted to reflect the impact of contractual restrictions that prevent its transfer. This standard is applicable to our asset retirement obligations. We adopted this standard as of September 1, 2009. The adoption of this standard did not have a material impact on our Condensed Consolidated Financial Statements.

In January 2010, the FASB issued ASU No. 2010-02, "Accounting and Reporting for Decreases in Ownership of a Subsidiary –a Scope Clarification," that clarifies which transactions are subject to the guidance on decrease in ownership and expands the disclosure requirements for the deconsolidation of a subsidiary or the derecognition of a group of assets. This ASU clarifies that the scope of the decrease in ownership guidance applies to (1) a subsidiary or group of assets that is a business or nonprofit activity, (2) a subsidiary that is a business or nonprofit activity that is transferred to an equity method investee or joint venture, and (3) an exchange of a group of assets that constitutes a business or nonprofit activity for a noncontrolling interest in an entity. This ASU expands the disclosure requirements to include disclosure of the fair value techniques used, the nature of any continuing involvement and whether the transaction was with a related party. This standard became effective for Mosaic in the third quarter of fiscal 2010 and is retrospectively effective for transactions that occurred after June 1, 2009. Mosaic has not entered into any transactions that result in a decrease in ownership within the scope of this standard. Therefore, the adoption of this standard did not have an impact on our Condensed Consolidated Financial Statements.

#### Pronouncements Issued But Not Yet Adopted

In December 2008, the FASB issued an accounting standard regarding a company's disclosures about pension and other postretirement benefit plan assets. This standard requires additional disclosures about pension and other postretirement plan assets including a description of how investment allocation decisions are made, major categories of plan assets, valuation techniques used to measure the fair value of plan assets, the impact of measurements using significant unobservable inputs and concentrations of risk. The disclosures required by this standard are effective for us for our fiscal year ending May 31, 2010. We are currently evaluating the impact of adoption of these additional disclosures on our Condensed Consolidated Financial Statements.

In June 2009, the FASB issued an accounting standard (codified in December 2009 as ASU 2009-17) that revises the guidance for consolidating variable-interest entities. The modifications include the elimination of the exemption for qualifying special purpose entities, a new approach for determining who should consolidate a variable-interest entity, and changes to when it is necessary to reassess consolidation of a variable-interest entity. The revised guidance will significantly affect the overall consolidation analysis under existing accounting literature. Accordingly, we will need to carefully reconsider our previous consolidation conclusions, including whether we are a variable-interest entity's primary beneficiary, and what type of financial statement disclosures are required. In February 2010, the FASB clarified that related parties should be considered when evaluating service contracts for determining whether a decision maker or a service provider fee represents a variable interest. This standard is effective for us for interim periods and annual fiscal years beginning in the first quarter of fiscal year 2011. We are currently evaluating the requirements of the standard.

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

In September 2009, the FASB issued ASU No. 2009-12, "Investments in Certain Entities that Calculate Net Asset Value per Share (or its Equivalent)" that amends ASC 820 to provide guidance on measuring the fair value of certain alternative investments such as hedge funds, private equity funds and venture capital funds. The ASU indicates that, under certain circumstances, the fair value of such investments may be determined using net asset value as a practical expedient. The ASU also requires additional disclosures of the attributes of all investments within the scope of the new guidance, regardless of whether an entity used the practical expedient to measure the fair value of any of its investments. The valuation and disclosure requirements of this ASU are applicable for our defined benefit plan investments and will be effective for our fiscal year ending May 31, 2010. We are currently evaluating the requirements of the standard, but would not expect it to have a material impact on our Condensed Consolidated Financial Statements.

In October 2009, the FASB issued ASU No. 2009-13, "Multiple-Deliverable Revenue Arrangements—a Consensus of the Emerging Issues Task Force," that provides amendments to the criteria for separating consideration in multiple-deliverable arrangements. These amendments require companies to allocate revenue in arrangements involving multiple deliverables based on the estimated selling price of each deliverable, even though such deliverables are not sold separately either by the company itself or other vendors. This guidance eliminates the requirement that all undelivered elements must have objective and reliable evidence of fair value before a company can recognize the portion of the overall arrangement fee that is attributable to items that already have been delivered. As a result, the new guidance may allow some companies to recognize revenue on transactions that involve multiple deliverables earlier than under current requirements. This standard will be effective for us beginning in the first quarter of fiscal year 2012. Early adoption is permitted. We are currently evaluating the requirements of the standard, but would not expect it to have a material impact on our Condensed Consolidated Financial Statements.

In January 2010, the FASB issued ASU No. 2010-06, "Fair Value Measurements and Disclosures," that requires entities to make new disclosures about recurring or nonrecurring fair-value measurements and provides clarification of existing disclosure requirements. For assets and liabilities that are measured at fair value on a recurring basis, the ASU requires disclosure of significant transfers between Levels 1 and 2, and transfers into and out of Level 3 of the fair value hierarchy and the reasons for those transfers. Significant transfers into each level must be disclosed and discussed separately from transfers out of each level. Significance is judged with respect to earnings, total assets, total liabilities or total equity. An accounting policy must be determined and disclosed as to when transfers between levels are recognized; (1) actual date, (2) beginning of period or (3) end of period. The ASU amends the reconciliation of the beginning and ending balances of Level 3 recurring fair value measurements to present information about purchases, sales, issuances and settlements on a gross basis rather than as a net number. The ASU amends ASC 820 to require fair value measurement disclosures for each class of assets and liabilities and clarifies that a description of the valuation technique and inputs used to measure fair value is required for both recurring and nonrecurring fair value measurements. The ASU also changes the guidance for employers' disclosure about pension and other postretirement benefit plan assets to require that they be made for classes of assets instead of major categories. This standard will be effective for our fiscal year ending May 31, 2010, except for the requirement to provide the Level activity of purchases, sales, issuances and settlement on a gross basis, which will be effective for us beginning in the first quarter of fiscal year 2011. Since this standard impacts disclosure requirements only, its adoption will not have a material impact on our Condensed Consolidated Financial Statemen

## 4. Earnings Per Share

The numerator for basic and diluted earnings per share ("*EPS*") is net earnings attributable to Mosaic. The denominator for basic EPS is the weighted average number of shares outstanding during the period. The denominator for diluted EPS also includes the weighted average number of additional common shares that would

## THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

have been outstanding if the dilutive potential common shares had been issued. The following is a reconciliation of the denominator for the basic and diluted EPS computations:

	Three months ended February 28,		Nine months ended February 28,		
(in millions)	2010	2009	2010	2009	
Net earnings attributable to Mosaic	\$ 222.6	\$ 58.8	\$ 431.0	\$ 2,203.3	
Basic weighted average common shares outstanding				<u>, , , , , , , , , , , , , , , , , , , </u>	
	445.2	444.4	444.9	444.2	
Common stock issuable upon vesting of restricted stock awards					
	0.3	0.4	0.3	0.5	
Common stock equivalents					
	1.3	1.0	1.3	1.5	
Diluted weighted average common shares outstanding					
	446.8	445.8	446.5	446.2	
Net earnings per share attributable to  Mosaic-basic					
11100410	\$ 0.50	\$ 0.13	\$ 0.97	\$ 4.96	
Net earnings per share attributable to  Mosaic-diluted					
wiosaic-diluted	\$ 0.50	\$ 0.13	\$ 0.97	\$ 4.94	

A total of 0.4 million shares of common stock subject to issuance upon exercise of stock options and restricted stock awards for both the three and nine months ended February 28, 2010, respectively, and 0.9 million and 0.1 million shares for the three and nine months ended February 28, 2009, respectively, have been excluded from the calculation of diluted EPS as the effect would have been anti-dilutive.

#### 5. Income Taxes

During the three and nine months ended February 28, 2010, unrecognized tax benefits increased \$5.1 million and \$13.5 million, respectively.

We recognize interest and penalties related to unrecognized tax benefits as a component of our income tax provision. We had accrued interest and penalties totaling \$39.0 million and \$39.5 million as of February 28, 2010, and May 31, 2009, respectively, that were included in other noncurrent liabilities in the Condensed Consolidated Balance Sheets. For the three months ended February 28, 2010, and 2009, we

recognized interest and penalties expense of \$1.9 million and \$6.6 million, respectively, as part of the provision for income taxes in the Condensed Consolidated Statements of Earnings.

We operate in multiple tax jurisdictions, both within and outside the United States, and face audits from various tax authorities regarding transfer pricing, deductibility of certain expenses, and intercompany transactions, as well as other matters. With few exceptions, we are no longer subject to examination for tax years prior to 2001.

We are currently under audit by the U.S. Internal Revenue Service for the fiscal years 2007 and 2008, and the Canadian Revenue Agency for the fiscal years 2001 to 2002 and 2004 to 2008. Based on the information available as of February 28, 2010, we do not anticipate significant changes to our unrecognized tax benefits as a result of these examinations.

# THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 6. Inventories

Inventories consist of the following:

(in millions)	February 28, 2010	May 31, 2009
Raw materials		
	\$ 17.3	\$31.2
Work in process		
F 11111	274.3	339.0
Finished goods		
	556.8	655.2
Operating materials and supplies		
	91.1	100.5
	\$ 939.6	\$1,125.9

## 7. Property, Plant and Equipment

Property, plant and equipment consist of the following:

(in millions)	February 28, 2010	May 31, 2009
Land		
	\$164.6	\$172.6
Mineral properties and rights		
	2,691.6	2,528.7
Buildings and leasehold improvements		
	713.8	747.0
Machinery and equipment		
	3,388.5	3,134.5
Construction in-progress		
. •	750.9	520.0
	7,709.4	7,102.8
Less: accumulated depreciation and depletion		
1	2,456.2	2,203.5
	\$5,253.2	\$4,899.3

#### 8. Goodwill

The changes in the carrying amount of goodwill, by reporting unit, for the nine months ended February 28, 2010 are as follows:

(in millions)	Phosphates	Potash	Total
Balance as of May 31, 2009	\$ 537.2	\$1,196.9	\$1,734.1
Foreign currency translation		31.2	31.2
D. I			
Balance as of February 28, 2010	\$ 537.2	\$1,228.1	\$1,765.3

We review goodwill for impairment annually or at any time events or circumstances indicate that the carrying value may not be fully recoverable. Under our accounting policy, an annual review is performed in the second quarter of each year, or more frequently if indicators of potential impairment exist. We performed our annual review of goodwill in the second quarter and no impairment was identified.

#### 9. Guarantees and Indemnities

We enter into various contracts that include indemnification and guarantee provisions as a routine part of our business activities. Examples of these contracts include asset purchase and sale agreements, surety bonds, financial assurances to regulatory agencies in connection with reclamation and closure obligations, commodity

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

sale and purchase agreements, and other types of contractual agreements with vendors and other third parties. These agreements indemnify counterparties for matters such as reclamation and closure obligations, tax liabilities, environmental liabilities, litigation and other matters, as well as breaches by Mosaic of representations, warranties and covenants set forth in these agreements. In many cases, we are essentially guaranteeing our own performance, in which case the guarantees do not require recognition or measurement under U.S. GAAP.

Material guarantees and indemnities that require recognition or measurement under U.S. GAAP are as follows:

Guarantees to Brazilian Financial Parties. From time to time, we issue guarantees to financial parties in Brazil for certain amounts owed the institutions by certain customers of Mosaic. The guarantees are for all or part of the customers' obligations. In the event that the customers default on their payments to the institutions and we would be required to perform under the guarantees, we have in most instances obtained collateral from the customers. We monitor the nonperformance risk of the counterparties and have noted no specific concerns regarding their ability to perform on their obligations. The guarantees generally have a one-year term, but may extend up to two years or longer depending on the crop cycle, and in certain cases these guarantees may be renewed on a rolling twelve-month basis. As of February 28, 2010, we have estimated the maximum potential future payment under the guarantees to be \$63.5 million. The fair value of these guarantees is immaterial to our Condensed Consolidated Financial Statements as of February 28, 2010 and May 31, 2009.

Other Indemnities. Our maximum potential exposure under other indemnification arrangements can range from a specified dollar amount to an unlimited amount, depending on the nature of the transaction. Total maximum potential exposure under these indemnification arrangements is not estimable due to uncertainty as to whether claims will be made or how they will be resolved. We do not believe that we will be required to make any material payments under these indemnity provisions.

Because many of the guarantees and indemnities we issue to third parties do not limit the amount or duration of our obligations to perform under them, there exists a risk that we may have obligations in excess of the amounts described above. For those guarantees and indemnities that do not limit our liability exposure, we may not be able to estimate what our liability would be until a claim is made for payment or performance due to the contingent nature of these arrangements.

#### 10. Financing Arrangements

On July 29, 2009, Mosaic entered into a new unsecured three-year revolving credit facility of up to \$500 million (the "*Mosaic Credit Facility*"). The Mosaic Credit Facility is available for revolving credit loans, swing line loans of up to \$20 million and letters of credit of up to \$200 million. The Mosaic Credit Facility replaces our prior senior secured credit facility entered into on February 18, 2005, as amended and restated, that consisted of a revolving facility of up to \$450 million (the "*Prior Credit Facility*"). The Prior Credit Facility and related security interests were terminated contemporaneously with our entry into the Mosaic Credit Facility. Letters of credit outstanding under the Prior Credit Facility in the amount of approximately \$21.9 million became letters of credit under the Mosaic Credit Facility. We repaid all other borrowings outstanding under the Prior Credit Facility, consisting of term loans in an aggregate principal amount of approximately \$13.1 million, from general corporate funds on July 27, 2009. The maturity date of the Mosaic Credit Facility is July 29, 2012.

The obligations under the Mosaic Credit Facility are guaranteed by substantially all of our domestic subsidiaries that are involved in operating activities, our subsidiaries that own and operate our potash mines at Belle Plaine and Colonsay, Saskatchewan, Canada, and intermediate holding companies through which we own

#### THE MOSAIC COMPANY

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

the guarantors. Subsidiaries that are not guarantors generally are other foreign subsidiaries, insignificant domestic subsidiaries and other domestic subsidiaries that are not directly engaged in operating activities.

The Mosaic Credit Facility has cross-default provisions that, in general, provide that a failure to pay principal or interest under any one item of other indebtedness in excess of \$50 million or \$75 million for multiple items of other indebtedness, or breach or default under such indebtedness that permits the holders thereof to accelerate the maturity thereof, will result in a cross-default.

The Mosaic Credit Facility requires Mosaic to maintain certain financial ratios, including a maximum ratio of Total Debt to EBITDA (as defined) as well as a minimum Consolidated Net Worth (as defined) of at least \$6.2 billion plus 25% of Consolidated Net Income (as defined) for each fiscal quarter beginning with the fiscal quarter ending August 31, 2009. These covenants effectively limit the amount of dividends and other distributions on Mosaic's common stock. At February 28, 2010, the amount that would have been available under these covenants for dividends and other distributions was approximately \$2.2 billion.

The Mosaic Credit Facility also contains other events of default and covenants that limit various matters. These events of default include limitations on indebtedness, liens, investments and acquisitions (other than capital expenditures), certain mergers, certain asset sales outside the ordinary course of business and other matters customary for credit facilities of this nature.

#### Short-Term Debt

(in millions)	Maturity	February 28, 2010 Stated Interest Rates	February 28, 2010	May 31, 2009
PhosChem-revolving facility (a)	11/29/ 09	LIBOR + 0.7%	\$ -	\$26.6
Lines of credit-Offshore and other short-term borrowings	Various	1.34% to 6.43%	96.3	66.1
Total short-term debt			\$ 96.3	\$92.7

<sup>(</sup>a) PhosChem's revolving line of credit expired in November 2009 and was not replaced as it was no longer considered necessary. PhosChem paid the remaining debt on February 18, 2010 and the facility is now terminated.

We had no outstanding borrowings under the Mosaic Credit Facility as of February 28, 2010 or under the Prior Credit Facility as of May 31, 2009. We had outstanding letters of credit that utilized a portion of the amount available for revolving loans or swingline loans under the Mosaic Credit Facility or the Prior Credit Facility of \$20.7 million and \$21.9 million as of February 28, 2010 and May 31, 2009, respectively. The net available borrowings for revolving loans or swingline loans under the Mosaic Credit Facility or the Prior Credit Facility as of February 28, 2010 and May 31, 2009 were approximately \$479.3 million and \$428.1 million, respectively. Unused commitment fees under the Mosaic Credit Facility and the Prior Credit Facility accrue at an annual rate of 0.50% and 0.375%, respectively. Unused commitment fees of \$0.6 million and \$0.4 million were expensed during each of the three months ended February 28, 2010 and 2009, respectively.

## THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## Long-Term Debt, including Current Maturities

(in millions)	Maturity	February 28, 2010 Stated Interest Rates	February 28, 2010	May 31, 2009
Term loan facilities		LIDOD + 1.500/ 1.750/	ф.	ф12.1
Industrial revenue bonds	Various	LIBOR + 1.50%-1.75%	<b>\$</b> -	\$13.1
	2022	7.70%	28.2	42.1
Secured notes	2010-2014	6.92% - 9.17%	10.8	17.7
Unsecured notes	2010 2016	7.38% - 10.0%	026.4	026.6
	2010-2016	7.38% - 10.0%	926.4	926.6
Unsecured debentures	2011-2028	7.30% - 9.45%	259.4	259.8
Other debt (a)	Various	Various	37.7	40.5
Total long-term debt, including current maturities				
rour rong com door, morading current maturities			\$1,262.5	\$1,299.8

<sup>(</sup>a) The remainder of the long-term debt relates to capital leases, long-term debt-due to Cargill, Incorporated and affiliates and other types of debt.

## 11. Accounting for Asset Retirement Obligations

We recognize asset retirement obligations ("AROs") in the period in which we have an existing legal obligation associated with the retirement of a tangible long-lived asset, and the amount of the liability can be reasonably estimated. The ARO is recognized at fair value when the liability is incurred, with a corresponding increase in the carrying amount of the related long-lived asset. We depreciate the tangible asset over its estimated useful life.

A reconciliation of our AROs is as follows:

(in millions)	
Asset retirement obligation, May 31, 2009	\$530.7
Liabilities incurred	27.6

Liabilities settled	
	(52.5)
Accretion expense	
	23.2
Revisions in estimated cash flows	
	7.5
Total asset retirement obligation, February 28, 2010	
	536.5
Less current portion	
	87.5
Non-current asset retirement obligation	\$449.0

The current portion of our ARO is reflected in accrued liabilities and the non-current portion of our ARO is reflected in other non-current liabilities within the Condensed Consolidated Balance Sheets.

## 12. Pension Plans and Other Benefits

We sponsor pension and post-retirement benefits through a variety of plans including defined benefit plans, defined contribution plans, and post-retirement benefit plans. In addition, we are a participating employer in Cargill's defined benefit pension plans.

We sponsor two defined benefit pension plans in the United States and four active defined benefit plans in Canada. We assumed these plans from IMC on the date of the Combination. In addition, we provide post-retirement health care benefit plans for certain retired employees.

## THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The components of net periodic benefit costs include the following:

		Pension			
	Three months e	nded February 28,	•	ded February 28,	
(in millions)	2010	2009	2010	2009	
Service cost	\$ 0.9	\$ 1.1	\$ 2.7	\$ 3.3	
Interest cost	9.2	9.1	27.6	27.3	
Expected return on plan assets	(10.1 )	(9.6)	(30.3)	(28.8	
Amortization of actuarial loss	0.2	_	0.6	_	
Net periodic cost	\$ 0.2	\$ 0.6	\$ 0.6	\$ 1.8	
		Post-retirement	Benefit Plans		
	Three months e	nded February 28,	Nine months en	ded February 28,	
in millions)	2010	2009	2010	2009	
Service cost	\$ 0.1	\$ 0.2	\$ 0.4	\$ 0.5	
Interest cost	1.3	1.6	3.8	4.8	
Amortization of actuarial gain	(0.4)	_	(1.2 )	_	
Net periodic cost	\$ 1.0	\$ 1.8	\$ 3.0	\$ 5.3	

Based on an actuarial assessment, our minimum required contributions for fiscal 2010 are estimated at \$19.0 million for our pension plans and \$10.0 million for our other post-retirement benefit plans. During the nine months ended February 28, 2010, we contributed \$3.4 million to our pension plans and \$3.9 million to our postretirement benefit plans. During the nine months ended February 28, 2009, in order to improve our funding levels with the intention to fully fund our U.S. and Canadian pension plans, we made contributions of \$57.6 million to our U.S. pension plans, \$25.1 million to our Canadian pension plans and \$4.6 million to our post-retirement benefits plans.

#### 13. Contingencies

We have described below judicial and administrative proceedings to which we are subject.

#### **Environmental Matters**

We have contingent environmental liabilities that arise principally from three sources: (i) facilities currently or formerly owned by our subsidiaries or their predecessors; (ii) facilities adjacent to currently or formerly owned facilities; and (iii) third-party Superfund or state equivalent sites. At facilities currently or formerly owned by our subsidiaries or their predecessors, the historical use and handling of regulated chemical substances, crop and animal nutrients and additives and by-product or process tailings have resulted in soil, surface water and/or groundwater contamination. Spills or other releases of regulated substances, subsidence from mining operations and other incidents arising out of operations, including accidents, have occurred previously at these facilities, and potentially could occur in the future, possibly requiring us to undertake or fund cleanup or result in monetary damage awards, fines, penalties, other liabilities, injunctions or other court or administrative rulings. In some instances, pursuant to consent orders or agreements with appropriate governmental agencies, we are undertaking certain remedial actions or investigations to determine whether remedial action may be required to address

contamination. At other locations, we have entered into consent orders or agreements with appropriate governmental agencies to perform required remedial activities that will address identified site conditions. Taking into consideration established accruals of approximately \$25.2 million and \$27.6 million as of February 28, 2010 and May 31, 2009, respectively, expenditures for these known conditions currently are not expected, individually or in the aggregate, to have a material effect on our business or financial condition. However, material expenditures could be required in the future to remediate the contamination at known sites or at other current or former sites or as a result of other environmental, health and safety matters. Below is a discussion of the more significant environmental matters.

Hutchinson, Kansas Sinkhole, In January 2005, a sinkhole developed at a former IMC salt solution mining and steam extraction facility in Hutchinson, Kansas, Under Kansas Department of Health and Environment ("KDHE") oversight, we completed measures to fill and stabilize the sinkhole and provided KDHE information regarding our continuous monitoring of the sinkhole as well as steps taken to ensure its long term stability. Subsequent to this event, KDHE requested that we investigate the potential for subsidence or collapse at approximately 30 former salt solution mining wells at the property, some of which are in the vicinity of nearby residential properties, railroads and roadways. In response to this request, with KDHE approval, we conducted sonar and geophysical assessments of five former wells in the summer of 2008. We have entered into an agreement with KDHE and the City of Hutchinson with respect to measures to address risks presented by the former wells. The primary measures include our purchase of a number of homes in the Careyville development that is adjacent to the Hutchinson, Kansas facility in order to create a buffer between the former wells and residential property, our installation of an early detection monitoring system and additional well stability investigation along the railroad tracks, and the City of Hutchinson's closure of a road. We have purchased or entered into agreements to purchase most of the homes required to create the buffer. We do not expect that the costs related to these matters will have a material impact on our business or financial condition in excess of amounts accrued. If further subsidence were to occur at the existing sinkhole, additional sinkholes were to develop, KDHE were to request additional measures to address risks presented by the former wells or further investigation at the site reveals additional subsidence or sinkhole risk, it is possible that we could be subject to additional claims from governmental agencies or other third parties that could exceed established accruals, and it is possible that the amount of any such claims could be material.

In a related matter, on January 6, 2010, eleven residents of the Careyville development filed a lawsuit against Vigindustries Inc. in the District Court of Reno County, Kansas. The complaint in this lawsuit was served on us on or about February 24, 2010. The lawsuit alleges diminution in property values as a result of the operation and subsequent maintenance of the solution mines and the actions taken to address risks allegedly presented by the former salt solution mining wells at the Hutchinson, Kansas facility. The lawsuit was filed on behalf of the named plaintiffs and a putative class of property owners within the Careyville development. The lawsuit seeks damages in unspecified amounts for personal and property injuries, costs and attorneys' fees, and unspecified equitable relief. We believe that the allegations in this case are without merit and intend to defend vigorously against them. We do not believe this lawsuit will have a material effect on our results of operations, liquidity or capital resources.

EPA RCRA Initiative. In 2003, the U.S. Environmental Protection Agency ("EPA") Office of Enforcement and Compliance Assurance announced that it would be targeting facilities in mineral processing industries, including phosphoric acid producers, for a thorough review under the U.S. Resource Conservation and Recovery Act ("RCRA") and related state laws. Mining and processing of phosphates generate residual materials that must be managed both during the operation of a facility and upon a facility's closure. Certain solid wastes generated by our phosphate operations may be subject to regulation under RCRA and related state laws. The EPA rules exempt "extraction" and "beneficiation" wastes, as well as 20 specified "mineral processing" wastes, from the hazardous waste management requirements of RCRA. Accordingly, certain of the residual materials which our phosphate operations generate, as well as process wastewater from phosphoric acid production, are exempt from RCRA regulation. However, the generation and management of other solid wastes from phosphate operations may be subject to hazardous waste regulation if the waste is deemed to exhibit a "hazardous waste

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

characteristic." As part of its initiative, EPA has inspected all or nearly all facilities in the U.S. phosphoric acid production sector to ensure compliance with applicable RCRA regulations and to address any "imminent and substantial endangerment" found by the EPA under RCRA. We have provided the EPA with substantial amounts of information regarding the process water recycling practices and the hazardous waste handling practices at our phosphate production facilities in Florida and Louisiana, and the EPA has inspected all of our currently operating processing facilities in the U.S. In addition to the EPA's inspections, our Bartow and Green Bay, Florida facilities and our Uncle Sam and Faustina, Louisiana facilities have entered into consent orders to perform analyses of existing environmental data, to perform further environmental sampling as may be necessary, and to assess whether the facilities pose a risk of harm to human health or the surrounding environment. We are finalizing similar orders for our New Wales, Riverview, and South Pierce, Florida facilities.

We have received Notices of Violation ("NOVs") from the EPA related to the handling of hazardous waste at our Riverview (September 2005), New Wales (October 2005), Mulberry (June 2006) and Bartow (September 2006) facilities in Florida. The EPA has issued similar NOVs to our competitors and has referred the NOVs to the U.S. Department of Justice ("DOJ") for further enforcement. We currently are engaged in discussions with the DOJ and EPA. We believe we have substantial defenses to most of the allegations in the NOVs, including but not limited to previous EPA regulatory interpretations and inspection reports finding that the process water handling practices in question comply with the requirements of the exemption for extraction and beneficiation wastes. We have met several times with the DOJ and EPA to discuss potential resolutions to this matter. In addition to seeking various changes to our operations, the DOJ and EPA have expressed a desire to obtain financial assurances for the closure of phosphogypsum management systems which may be significantly more stringent than current requirements in Florida or Louisiana. We intend to evaluate various alternatives and continue discussions to determine if a negotiated resolution can be reached. If it cannot, we intend to vigorously defend these matters in any enforcement actions that may be pursued. Should we fail in our defense in any enforcement actions, we could incur substantial capital and operating expenses to modify our facilities and operating practices relating to the handling of process water, and we could also be required to pay significant civil penalties.

We have established accruals to address the estimated cost of implementing the related consent orders at our Florida and Louisiana facilities and the minimum estimated amount that will be incurred in connection with the NOVs discussed above. We cannot at this stage of the discussions predict whether the costs incurred as a result of the EPA's RCRA initiative, the consent orders, or the NOVs will have a material effect on our business or financial condition

EPA Clean Air Act Initiative. In August 2008, we attended a meeting with the EPA and DOJ at which we reiterated our responses to an August 2006 request from EPA under Section 114 of the Federal Clean Air Act for information and copies of records relating to compliance with National Emission Standards for Hazardous Air Pollutants for hydrogen fluoride (the "NESHAP") at our Riverview, New Wales, Bartow, South Pierce and Green Bay facilities in Florida. We cannot predict at this time whether the EPA and DOJ will initiate an enforcement action over this matter, what its scope would be, or what the range of outcomes of such a potential enforcement action might be.

EPA EPCRA Initiative. In July 2008, the DOJ sent a letter to major U.S. phosphoric acid manufacturers, including us, stating that the EPA's ongoing investigation indicates apparent violations of Section 313 of the Emergency Planning and Community Right-to-Know Act ("EPCRA") at their phosphoric acid manufacturing facilities. Section 313 of EPCRA requires annual reports to be submitted with respect to the use or presence of certain toxic chemicals. DOJ and EPA also stated that they believe that a number of these facilities have violated Section 304 of EPCRA and Section 103 of the Comprehensive Environmental Response, Compensation and

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Liability Act ("CERCLA") by failing to provide required notifications relating to the release of hydrogen fluoride from the facilities. The letter did not identify any specific violations by us or assert a demand for penalties against us. We cannot predict at this time whether the EPA and DOJ will initiate an enforcement action over this matter, what its scope would be, or what the range of outcomes of such a potential enforcement action might be.

Financial Assurances for Phosphogypsum Management Systems in Florida and Louisiana. In Florida and Louisiana, we are required to comply with financial assurance regulatory requirements to provide comfort to the government that sufficient funds will be available for the ultimate closure and post-closure care of our phosphogypsum management systems. The estimated discounted net present value of our liabilities for such closure and post-closure care are included in our AROs, which are discussed in Note 11 to the Condensed Consolidated Financial Statements. In contrast, the financial assurance requirements in Florida and Louisiana are based on the undiscounted amounts of our liabilities in the event we were no longer a going concern. These financial assurance requirements can be satisfied without the need for any expenditure of corporate funds to the extent our financial statements meet certain balance sheet and income statement financial strength tests. In the event that we were unable to satisfy these financial strength tests in the future, we must utilize alternative methods of complying with the financial assurance requirements or could be subject to enforcement proceedings brought by relevant governmental agencies. Potential alternative methods of compliance include negotiating a consent decree that imposes alternative financial assurance or other conditions or, alternatively, providing credit support in the form of cash escrows, surety bonds from insurance companies, letters of credit from banks, or other forms of financial instruments or collateral to satisfy the financial assurance requirements.

We currently meet the applicable financial strength tests in both Florida and Louisiana. There can be no assurance that we will be able to continue to comply with the financial strength tests in either state; however, assuming we maintain our current levels of liquidity and capital resources, we do not expect that compliance with current or alternative requirements will have a material effect on our results of operations, liquidity or capital resources.

Other Environmental Matters. Superfund and equivalent state statutes impose liability without regard to fault or to the legality of a party's conduct on certain categories of persons who are considered to have contributed to the release of "hazardous substances" into the environment. Under Superfund, or its various state analogues, one party may, under certain circumstances, be required to bear more than its proportionate share of cleanup costs at a site where it has liability if payments cannot be obtained from other responsible parties. Currently, certain of our subsidiaries are involved or concluding involvement at several Superfund or equivalent state sites. Our remedial liability from these sites, either alone or in the aggregate, currently is not expected to have a material effect on our business or financial condition. As more information is obtained regarding these sites and the potentially responsible parties involved, this expectation could change.

We believe that, pursuant to several indemnification agreements, our subsidiaries are entitled to at least partial, and in many instances complete, indemnification for the costs that may be expended by us or our subsidiaries to remedy environmental issues at certain facilities. These agreements address issues that resulted from activities occurring prior to our acquisition of facilities or businesses from parties including, but not limited to, ARCO (BP); Beatrice Fund for Environmental Liabilities; Conoco; Conserv; Estech, Inc.; Kaiser Aluminum & Chemical Corporation; Kerr-McGee Inc.; PPG Industries, Inc.; The Williams Companies and certain other private parties. Our subsidiaries have already received and anticipate receiving amounts pursuant to the indemnification agreements for certain of their expenses incurred to date as well as future anticipated expenditures. Potential indemnification is not considered in our established accruals.

#### THE MOSAIC COMPANY

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

#### Phosphate Mine Permitting in Florida

The Altman Extension of the Four Corners Mine. Following extensive administrative proceedings before, and litigation against, the Manatee County Board of County Commissioners (the "Manatee County Board"), in December 2008 we entered into a settlement agreement (the "Settlement Agreement") with Manatee County pursuant to which, in January and February 2009, the Manatee County Board granted all approvals necessary from Manatee County to begin mining the Altman Extension (the "Altman Extension") of our Four Corners phosphate rock mine in central Florida.

On February 17, 2009, Sierra Club, Inc. (the "Sierra Club"), Joseph Rehill, John Korvick, Mary Sheppard and Manasota-88, Inc. ("Manasota-88") brought two lawsuits in the Manatee County Circuit Court alleging procedural defects by the Manatee County Board in its approval of the Settlement Agreement and the Manatee County Board's subsequent approvals that permit us to begin mining the Altman Extension. One lawsuit was against Manatee County and sought a writ of certiorari invalidating the Manatee County Board approvals. In November 2009, the court denied the writ of certiorari. The plaintiffs have appealed that decision. The other suit named both Manatee County and Mosaic Fertilizer, LLC ("Mosaic Fertilizer") and sought a declaratory judgment that the Settlement Agreement and the Manatee County Board approvals are null and void. This latter suit was recently voluntarily dismissed by the plaintiffs. We believe the remaining suit is without merit and we intend to defend vigorously against it. We do not anticipate that this suit will adversely affect our future mining plans for the Altman Extension.

The Army Corps of Engineers (the "*Corps*") issued a federal wetlands permit for the Altman Extension in May 2008. The Sierra Club, Manasota-88, Gulf Restoration Network, Inc. and People for Protecting Peace River, Inc. sued the Corps in the United States District Court for the Middle District of Florida seeking to vacate our permit to mine the Altman Extension. In October 2008, the Corps suspended the permit. After we furnished additional information to the Corps and the Corps completed its additional review, the permit was reinstated in May 2009. The lawsuit, which had been stayed during the period of the permit suspension, has been reactivated and our motion to intervene was granted. Mining on the Altman Extension has commenced and is continuing. We expect that the permit will be upheld and that mining will continue in the ordinary course of business.

The Hardee County Extension of the South Fort Meade Mine. The mining reserves of our South Fort Meade phosphate rock mine in central Florida straddle the county line between Polk and Hardee Counties. Mining has occurred and will continue in Polk County. We have applied to extend the mine into Hardee County. The FDEP issued a Notice of Intent to issue the environmental resources permit in June 2008. Lee County and Sarasota County challenged the permit. In December 2008, a state Administrative Law Judge ("ALJ") issued an order recommending that the FDEP issue the necessary permits for us to mine the Hardee County extension (the "Hardee County Extension") of the South Fort Meade mine. The ALJ found in our favor on every issue in the case. The Secretary of the FDEP issued its Final Order accepting the ALJ's findings in February and issued the final permit in March 2009. The Lee County Board of County Commissioners appealed the permit to the Second District Court of Appeal, and on March 2, 2010, the Second District Court of Appeal affirmed the permit. Lee County cannot appeal to the Florida Supreme Court unless the Court of Appeals grants a motion for a rehearing. The time to file a motion for a rehearing has not yet expired. We do not believe the Lee County lawsuit will adversely affect our mining operations.

We currently have one of the four draglines at our South Fort Meade mine positioned to begin mining the Hardee County Extension, pending receipt of a federal wetlands permit for the Hardee County Extension from the Corps. We are working with the Corps to obtain a wetlands permit for the Hardee County Extension but cannot predict when the Corps will issue the permit. In light of our existing levels of phosphate rock reserves, the delay in receipt of the wetlands permit will not affect our production of concentrated phosphates for several

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

months; however, additional significant delays could result in a change in our mining plans that would involve moving the idled dragline to another area of the mine to continue mining.

As a large mining company, denial of the permits sought at any of our mines, issuance of the permits with cost-prohibitive conditions, or substantial additional delays in issuing the permits, including the wetlands permit for the Hardee County Extension, may create challenges for us to mine the phosphate rock required to operate our Florida and Louisiana phosphate plants at desired levels or increase our costs in the future.

# Potash Antitrust Litigation

On September 11, 2008, separate complaints (together, the "September 11, 2008 Cases") were filed in the United States District Courts for the District of Minnesota (the "Minn-Chem Case") and the Northern District of Illinois (the "Gage's Fertilizer Case"), on October 2, 2008 another complaint (the "October 2, 2008 Case") was filed in the United States District Court for the Northern District of Illinois, and on November 10, 2008 and November 12, 2008, two additional complaints (together, the "November 2008 Cases" and collectively with the September 11, 2008 Cases and the October 2, 2008 Case, the "Direct Purchaser Cases") were filed in the United States District Court for the Northern District of Illinois by Minn-Chem, Inc., Gage's Fertilizer & Grain, Inc., Kraft Chemical Company, Westside Forestry Services, Inc. d/b/a Signature Lawn Care, and Shannon D. Flinn, respectively, against The Mosaic Company, Mosaic Crop Nutrition, LLC and a number of unrelated defendants that allegedly sold and distributed potash throughout the United States. On November 13, 2008, the plaintiffs in the cases in the United States District Court for the Northern District of Illinois filed a consolidated class action complaint against the defendants, and on December 2, 2008 the Minn-Chem Case was consolidated with the Gage's Fertilizer Case. On April 3, 2009, an amended consolidated class action complaint was filed on behalf of the plaintiffs in the Direct Purchaser Cases. The amended consolidated complaint added Thomasville Feed and Seed, Inc., as a named plaintiff, and was filed on behalf of the named plaintiffs and a purported class of all persons who purchased potash in the United States directly from the defendants during the period July 1, 2003 through the date of the amended consolidated complaint ("Class Period"). The amended consolidated complaint generally alleges, among other matters, that the defendants: conspired to fix, raise, maintain and stabilize the price at which potash was sold in the United States; exchanged information about prices, capacity, sales volume and demand; allocated market shares, customers and volumes to be sold; coordinated on output, including the limitation of production; and fraudulently concealed their anticompetitive conduct. The plaintiffs in the Direct Purchaser Cases generally seek injunctive relief and to recover unspecified amounts of damages, including treble damages, arising from defendants' alleged combination or conspiracy to unreasonably restrain trade and commerce in violation of Section 1 of the Sherman Act. The plaintiffs also seek costs of suit, reasonable attorneys' fees and pre-judgment and post-judgment interest.

On September 15, 2008, separate complaints were filed in the United States District Court for the Northern District of Illinois by Gordon Tillman (the "Tillman Case"); Feyh Farm Co. and William H. Coaker Jr. (the "Feyh Farm Case"); and Kevin Gillespie (the "Gillespie Case;" the Tillman Case and the Feyh Farm Case together with the Gillespie case being collectively referred to as the "Indirect Purchaser Cases;" and the Direct Purchaser Cases together with the Indirect Purchaser Cases being collectively referred to as the "Potash Antitrust Cases"). The defendants in the Indirect Purchaser Cases are generally the same as those in the Direct Purchaser Cases. On November 13, 2008, the initial plaintiffs in the Indirect Purchaser Cases and David Baier, an additional named plaintiff, filed a consolidated class action complaint. On April 3, 2009, an amended consolidated class action complaint was filed on behalf of the plaintiffs in the Indirect Purchaser Cases. The factual allegations in the amended consolidated complaint are substantially identical to those summarized above with respect to the Direct Purchaser Cases. The amended consolidated complaint in the Indirect Purchaser Cases was filed on behalf of the named plaintiffs and a purported class of all persons who indirectly purchased potash

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

products for end use during the Class Period in the United States, any of 20 specified states and the District of Columbia defined in the consolidated complaint as "Indirect Purchaser States," any of 22 specified states and the District of Columbia defined in the consolidated complaint as "Consumer Fraud States", and/or 48 states and the District of Columbia and Puerto Rico defined in the consolidated complaint as "Unjust Enrichment States." The plaintiffs generally sought injunctive relief and to recover unspecified amounts of damages, including treble damages for violations of the antitrust laws of the Indirect Purchaser States where allowed by law, arising from defendants' alleged continuing agreement, understanding, contract, combination and conspiracy in restraint of trade and commerce in violation of Section 1 of the Sherman Act, Section 16 of the Clayton Act, the antitrust, or unfair competition laws of the Indirect Purchaser States and the consumer protection and unfair competition laws of the Consumer Fraud States, as well as restitution or disgorgement of profits, for unjust enrichment under the common law of the Unjust Enrichment States, and any penalties, punitive or exemplary damages and/or full consideration where permitted by applicable state law. The plaintiffs also seek costs of suit and reasonable attorneys' fees where allowed by law and pre-judgment and post-judgment interest.

On June 15, 2009, we and the other defendants filed motions to dismiss the complaints in the Potash Antitrust Cases. On November 3, 2009, the court granted our motions to dismiss the complaints in the Indirect Purchaser Cases except (a) for plaintiffs residing in Michigan and Kansas, claims for alleged violations of the antitrust or unfair competition laws of Michigan and Kansas, respectively, and (b) for plaintiffs residing in Iowa, claims for alleged unjust enrichment under Iowa common law. The court denied our and the other defendants' other motions to dismiss the Potash Antitrust Cases, including the defendants' motions to dismiss the claims under Section 1 of the Sherman Act for failure to plead evidentiary facts which, if true, would state a claim for relief under that section. The court, however, stated that it recognized that the facts of the Potash Antitrust Cases present a difficult question under the pleading standards enunciated by the U.S. Supreme Court for claims under Section 1 of the Sherman Act, and that it would consider, if requested by the defendants, certifying the issue for interlocutory appeal. On January 13, 2010, at the request of the defendants, the court issued an order certifying for interlocutory appeal the issues of (i) whether an international antitrust complaint states a plausible cause of action where it alleges parallel market behavior and opportunities to conspire; and (ii) whether a defendant that sold product in the United States with a price that was allegedly artificially inflated through anti-competitive activity involving foreign markets, engaged in 'conduct involving import trade or import commerce' under applicable law. On March 17, 2010, the United States Court of Appeals for the Seventh Circuit agreed to hear the defendants' interlocutory appeal.

We believe that the allegations in the Potash Antitrust Cases are without merit and intend to defend vigorously against them. At this stage of the proceedings, we cannot predict the outcome of this litigation or determine whether it will have a material effect on our results of operations, liquidity or capital resources.

#### MicroEssentials® Patent Lawsuit

On January 9, 2009, John Sanders and Specialty Fertilizer Products, LLC filed a complaint against Mosaic, Mosaic Fertilizer, Cargill, Incorporated and Cargill Fertilizer, Inc. in the United States District Court for the Western District of Missouri. The complaint alleges that our production of MicroEssentials® SZ, one of several types of the MicroEssentials® value-added ammoniated phosphate crop nutrient products that we produce, infringes on a patent held by the plaintiffs since 2001. Plaintiffs have since asserted that other MicroEssentials® products also infringe the patent. Plaintiffs seek to enjoin the alleged infringement and to recover an unspecified amount of damages and attorneys' fees for past infringement. We have filed an answer to the complaint responding that MicroEssentials® does not infringe the plaintiffs' patent and that the plaintiffs' patent is invalid. At a hearing on March 17, 2010, the court construed plaintiffs' patent in such a manner that our MicroEssentials® products would not infringe the patent. The time for plaintiffs to appeal has not yet expired.

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

We believe that the plaintiffs' allegations are without merit and intend to defend vigorously against them. At this stage of the proceedings, we cannot predict the outcome of this litigation or determine whether it will have a material effect on our results of operations, liquidity or capital resources.

# Esterhazy Potash Mine Tolling Contract Disputes

Under a long-term contract (the "*PCS Tolling Contract*") with Potash Corporation of Saskatchewan Inc. ("*PCS*"), Mosaic Potash Esterhazy Limited Partnership ("*Mosaic Esterhazy*") mines and refines PCS' potash reserves at our Esterhazy mine for a fee plus a pro rata share of operating and capital costs. The contract provides that PCS may elect to receive between 0.45 million and 1.3 million tonnes of potash per year. The contract provides for a term through December 31, 2011 as well as certain renewal terms at the option of PCS, but only to the extent PCS has not received all of its available reserves under the contract. Based on our then-current calculations, in May 2009, we informed PCS that we believed that our obligation to supply potash to PCS would expire by August 30, 2010 and that we would cease delivery of product following that date. Our calculations, which assumed PCS would continue to take 1.1 million tonnes annually under the contract (which is the volume PCS elected to take for calendar 2009), will be affected by PCS' election to take approximately 0.9 million tonnes under the contract in calendar 2010 and may be affected by PCS' alleged inability to accept further deliveries of product for a period of time. Our calculations also assumed that our then-current mining plans and conditions would remain unchanged. After expiration of the contract or during other periods to the extent we are not fully utilizing the capacity to satisfy our obligations under the contract, the productive capacity at our Esterhazy mine otherwise used to satisfy our obligations under the contract is available to us for sales to any of our customers at then-current market prices.

On or about May 27, 2009, PCS filed a lawsuit against Mosaic Esterhazy in the Queen's Bench Judicial Centre of Saskatoon, Saskatchewan, following our notice to PCS described in the prior paragraph. In general terms, the lawsuit contests our basis and timing for termination of the PCS Tolling Contract; asserts that PCS' rights to potash under the contract will not expire until at least 2012, and potentially later at current delivery rates; alleges that our notice is a threatened repudiation of the contract and would convert PCS' reserves to our use; and asserts that the value of the potash at issue exceeds \$1 billion. The lawsuit also alleges that we breached our contractual obligation to engage in good mining practices, resulting in saturated brine inflows in portions of our Esterhazy mine, which allegedly reduced the extraction ratio of potash from the mine. The lawsuit further claims that, if our Esterhazy mine were to flood, we could convert the mine to a solution mine and that, under such circumstances, we would be able to extract a greater portion of the reserves and that PCS would accordingly be entitled to additional potash under the PCS Tolling Contract. The lawsuit requests orders from the court declaring the amount of potash that PCS has a right to receive under the PCS Tolling Contract; that we deliver that amount of potash to PCS on a timely basis in accordance with the PCS Tolling Contract; restraining us from ceasing delivery of potash to PCS until a final order is issued by the court; and awarding damages to PCS for any conversion of PCS' reserves and our alleged threatened repudiation of the contract, as well as costs, preand post-judgment interest and such further relief as the court may allow.

On June 16, 2009, we filed our statement of defense against PCS' claims as well as a counterclaim against PCS. In our statement of defense, we generally deny the alleged bases for PCS' claims and assert, among other defenses, that PCS' lawsuit does not state a cause of action; that any claim for alleged poor mining practices is based on acts or omissions prior to 1986 and is time-barred; that provisions of the PCS Tolling Contract limit our liability to PCS to loss, damage or injury to the PCS reserves resulting from bad faith, willful misconduct or gross negligence; and that provisions of the PCS Tolling Contract limit our liability for performance or non-performance under the contract to approximately \$10.0 million. We also note that saturated brine inflows are a known risk in Saskatchewan potash mines and that each potash shaft mine in Saskatchewan and New Brunswick, including all five PCS potash shaft mines, has a history of inflows. Finally, our statement of defense

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

requests a declaration by the court that at a delivery rate of approximately 1.1 million tonnes of product per year, PCS' entitlement to potash will terminate by August 30, 2010. In addition, by letter dated April 9, 2009, PCS advised us that, until further notice, it was no longer prepared to accept further shipments of product under the PCS Tolling Contract because of the global financial crisis, stated that PCS no longer had the ability to physically receive, ship or store additional potash, and asserted that its inability to receive delivery of additional product was an event of force majeure. We have counterclaimed against PCS alleging that it breached the PCS Tolling Contract by failing to take delivery of potash that it ordered under the contract based on the alleged event of force majeure. Our counterclaim seeks an injunction requiring PCS to continue to take shipment of future monthly deliveries as well as damages in an unspecified amount, pre-judgment interest, costs and such further relief as the court deems just. In January 2010, PCS' statement of claim was amended to, among other things, allege that Mosaic failed to make proper or adequate disclosure to PCS regarding Mosaic's sulling practices, the purpose and effect of which is to conceal from PCS the existence of claims PCS may have had in respect of Mosaic's alleged failure to discharge properly its obligations under the PCS Tolling Contract. In addition, on February 5, 2010, PCS notified us that it was lifting its prior notice of force majeure but noted that it only intended to take a pro rata share of its nominated volume for calendar 2010. On March 12, 2010, the court denied our motion to bar and strike, as not a proper subject for declaratory relief and as time-barred, PCS' claim for alleged losses arising from saturated brine inflows in portions of our Esterhazy mine dating back to 1985 and 1986, on the basis that these determinations should be made by the trial judge based upon the evidentiary record established at trial.

We believe that PCS' allegations are without merit and intend to defend vigorously against them. While we cannot predict the outcome of this litigation at this stage of the proceedings, irrespective of its outcome, we believe that expiration of the contract will have a material positive effect on the volume of potash that we can produce for resale at then-current market prices and could have a material positive effect on our results of operations, liquidity and capital resources.

# Other Claims

We also have certain other contingent liabilities with respect to judicial, administrative and arbitration proceedings and claims of third parties, including tax matters, arising in the ordinary course of business. We do not believe that any of these contingent liabilities will have a material adverse impact on our business or financial condition, results of operations, and cash flows.

# 14. Accounting for Derivative Instruments and Hedging Activities

We are exposed to the impact of fluctuations in the relative value of currencies, the impact of fluctuations in the purchase prices of natural gas and ammonia consumed in operations, changes in freight costs as well as changes in the market value of our financial instruments. We periodically enter into derivatives in order to mitigate our foreign currency risks and the effects of changing commodity and freight prices, but not for speculative purposes.

As of February 28, 2010, the following is the total absolute notional volume associated with our outstanding derivative instruments:

(in millions of Units)			February 28,
<b>Derivative Instrument</b>	Derivative Category	Unit of Measure	2010
Foreign currency derivatives	n .	LIG D. II	072.2
	Foreign currency	US Dollars	872.3
Natural gas derivatives			
	Commodity	MMbtu	29.2
Ocean freight contracts			
	Freight	Tonnes	0.4

# THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Our foreign currency exchange contracts, commodities contracts, and freight contracts do not qualify for hedge accounting under U.S. GAAP; therefore, unrealized gains and losses are recorded in the Condensed Consolidated Statements of Earnings. Unrealized gains and losses on foreign currency exchange contracts related to inventory purchases, commodities contracts and certain forward freight agreements are recorded in cost of goods sold in the Condensed Consolidated Statements of Earnings. Unrealized gain or (loss) on foreign currency exchange contracts used to hedge changes in our financial position is included in the foreign currency transaction gain (loss) line in the Condensed Consolidated Statements of Earnings. Below is a table that shows the unrealized gains and (losses) on derivative instruments related to foreign currency exchange contracts, commodities contracts, and freight:

(in millions)		Three months ended February 28,		Nine Months ended February 28,	
Derivative Instrument	Location	2010	2009	2010	2009
Foreign currency derivatives	Cost of goods sold	\$ 1.2	\$(3.1)	\$ (6.4 )	\$1.7
Foreign currency derivatives	Foreign currency transaction gain (loss)	(4.6 )	(6.6 )	23.8	2.8
Commodity derivatives	Cost of goods sold	23.0	(30.9)	73.4	(158.9)
Freight derivatives	Cost of goods sold	0.3	3.5	(3.6 )	(8.3)

The gross fair market value of all derivative instruments and their location in our Condensed Consolidated Balance Sheets are shown by those in an asset or liability position and are further categorized by foreign currency, commodity, and freight derivatives.

(in millions)	Asset Derivatives <sup>(a)</sup>		Liability Derivatives(a)	
Derivative Instrument	T (*	February 28,	•	February 28,
	Location	2010	Location	2010
Foreign currency derivatives				
	Other current assets	\$ 1.9	Accrued liabilities	\$ 8.5
Commodity derivatives	Other current assets	0.7	Accrued liabilities	19.0
	Other current assets	0.7	Accided habilities	19.0
Commodity derivatives				
,	Other assets	-	Other noncurrent liabilities	0.5
Freight derivatives	Other current assets	0.9	Accrued liabilities	_
	Offici current assets	0.9	Accided natifities	

(a)

In accordance with U.S. GAAP the above amounts are disclosed at gross fair value and the amounts recorded on the Condensed Consolidated Balance Sheets are presented on a net basis when permitted.

For additional disclosures about fair value measurement of derivative instruments, see Note 15 to the Condensed Consolidated Financial Statements.

# Credit-Risk-Related Contingent Features

Certain of our derivative instruments contain provisions that require us to post collateral. These provisions also state that if our debt were to be rated below investment grade, certain counterparties to the derivative instruments could request full collateralization on derivative instruments in net liability positions. The aggregate fair value of all derivative instruments with credit-risk-related contingent features that were in a liability position on February 28, 2010, was \$27.3 million. We have no cash collateral posted in association with these contracts. If the credit-risk-related contingent features underlying these agreements were triggered on February 28, 2010, we would be required to post \$27.3 million of collateral assets, which are either cash or U.S. Treasury instruments, to the counterparties.

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# Counterparty Credit Risk

We enter into foreign exchange and certain commodity derivatives, primarily with a diversified group of highly rated counterparties. We continually monitor our positions and the credit ratings of the counterparties involved and limit the amount of credit exposure to any one party. While we may be exposed to potential losses due to the credit risk of non-performance by these counterparties, material losses are not anticipated. We closely monitor the credit risk associated with our counterparties and customers and to date have not experienced material losses.

#### 15. Fair Value Measurements

We determine the fair market values of our derivative contracts and certain other assets and liabilities based on the fair value hierarchy, described below, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. There are three levels within the fair value hierarchy that may be used to measure fair value.

- Level 1: Values based on unadjusted quoted prices in active markets that are accessible at the measurement date for identical assets or liabilities.
- Level 2: Values based on quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, or model-based valuation techniques for which all significant assumptions are observable in the market.
- Level 3: Values generated from model-based techniques that use significant assumptions not observable in the market. These unobservable assumptions reflect our own estimates of assumptions that market participants would use in pricing the asset or liability. Valuation techniques include use of option pricing models, discounted cash flow models and similar techniques.

# Assets and Liabilities Measured at Fair Value on a Recurring Basis

The following table presents assets and liabilities included in our Condensed Consolidated Balance Sheets that are recognized at fair value on a recurring basis, and indicates the fair value hierarchy utilized to determine such fair value.

	February 28, 2010				
(in millions)	Total	Level 1	Level 2	Level 3	
Assets					
Foreign currency derivatives	\$1.4	\$0.3	\$1.1	<b>\$</b> -	
Commodity derivatives	0.5	_	0.5	_	
Freight derivatives	0.9			0.9	
Total assets at fair value	\$2.8	\$0.3	\$1.6	\$ 0.9	

# Liabilities

Foreign currency derivatives	\$(8.0)	\$(7.1)	\$(0.9)	<b>\$</b> -
Commodity derivatives	(19.3)		(19.3)	
Total liabilities at fair value	<u>\$(27.3)</u>	<u>\$(7.1</u> )	<u>\$(20.2)</u>	<b>\$</b> –

We did not significantly change our valuation techniques from prior periods.

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis

Effective June 1, 2009, we adopted the portions of ASC 820, *Fair Value Measurements and Disclosures*, which were previously deferred, for nonfinancial assets and liabilities measured at fair value on a nonrecurring basis. The adoption of this standard did not have an impact on our financial position or results of operations.

#### Financial Instruments

The carrying amounts and estimated fair values of our financial instruments are as follows:

	February 28, 2010		May 31, 2009	
	Carrying	Fair	Carrying	Fair
(in millions)	Amount	Value	Amount	Value
Cash and cash equivalents	\$2,291.8	\$2,291.8	\$2,703.2	\$2,703.2
Short-term debt	96.3	96.3	92.7	92.7
Long-term debt, including current portion	1,262.5	1,366.4	1,299.8	1,237.1

For cash and cash equivalents, accounts receivable, accounts payable and short-term debt, the carrying amount approximates fair value because of the short-term maturity of those instruments. The fair value of long-term debt, including long-term debt due to Cargill, is estimated using a present value method based on current interest rates for similar instruments with equivalent credit quality, as well as market prices for our publicly traded debt instruments.

# 16. Related Party Transactions

Cargill is considered a related party due to its majority ownership interest in us. As of February 28, 2010, Cargill and certain of its subsidiaries owned approximately 64.2% of our outstanding common stock. We have entered into transactions and agreements with Cargill and certain of its non-consolidated subsidiaries (affiliates) from time to time, and anticipate that we will enter into additional transactions and agreements with Cargill and its affiliates in the future.

As of February 28, 2010, the net amount due to Cargill and its affiliates related to the above transactions totaled \$8.7 million. At May 31, 2009, the net amount due to Cargill and its affiliates was \$3.1 million.

Cargill made no equity contributions during the nine months ended February 28, 2010 and \$0.6 million of distributions were made to Cargill during fiscal year 2009.

The Condensed Consolidated Statements of Earnings included the following transactions with Cargill and its affiliates:

	Three months ended February 28,		Nine months ended February 28,	
(in millions)	2010	2009	2010	2009
Transactions with Cargill and affiliates included in net sales	\$ 31.1	\$ 13.4	\$ 78.4	\$248.4

Transactions with Cargill and affiliates included in cost of goods sold				
	10.7	14.3	78.0	139.0
Transactions with Cargill and affiliates included in selling, general and administrative expenses	2.0	2.6	6.0	9.1
		2.0	0.0	<b>7.1</b>
Interest expense (income) paid to/(received from) Cargill and affiliates				
	_	(0.1)	_	0.3

#### THE MOSAIC COMPANY

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

We have also entered into transactions and agreements with certain of our non-consolidated companies. As of February 28, 2010 and May 31, 2009, the net amount due from our non-consolidated companies totaled \$159.9 million and \$220.0 million, respectively. The Condensed Consolidated Statements of Earnings included the following transactions with our non-consolidated companies:

	Three months ended		Nine months ended February 28,	
(in millions)	2010	2009	2010	2009
Transactions with non-consolidated companies included in net sales	\$169.7	\$186.0	\$386.3	\$1,211.1
Transactions with non-consolidated companies included in cost of goods sold	86.0	22.1	208.5	362.3

# 17. Business Segments

The reportable segments are determined by management based upon factors such as products and services, production processes, technologies, market dynamics, and for which segment financial information is available for our chief operating decision maker. On November 30, 2009, we announced a Realignment of our business segments to more clearly reflect the Company's evolving business model. The Realignment consists of moving from three to two business segments by combining our Offshore business segment with our Phosphates business segment as following a strategic evaluation of our international operations, this is how our chief operating decision maker began viewing and evaluating our operations during the second quarter. Accordingly, the prior period comparable results have been updated to reflect our international entities as part of the Phosphates business segment for comparability purposes.

# THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

For a description of our business segments see Note 1 to the Condensed Consolidated Financial Statements. We evaluate performance based on the operating earnings of the respective business segments, which includes certain allocations of corporate selling, general and administrative expenses. The segment results may not represent the actual results that would be expected if they were independent, standalone businesses. Corporate, Eliminations and Other primarily represents activities associated with our Nitrogen distribution business, unallocated corporate office activities and eliminations. All intersegment transactions are eliminated within Corporate, Eliminations and other. Segment information was as follows:

# The Mosaic Company

# **Business Segments**

			Corporate, Eliminations	
(in millions)	Phosphates	Potash	and Other	Total
Three months ended February 28, 2010				
Net sales to external customers	\$1,020.7	\$702.1	\$9.1	\$1,731.9
Intersegment net sales	_	27.9	(27.9 )	_
Net sales	1,020.7	730.0	(18.8 )	1,731.9
Gross margin	114.0	352.0	10.5	476.5
Operating earnings	52.9	326.0	10.0	388.9
Capital expenditures				
Depreciation, depletion and amortization expense	66.5	138.7	3.6	208.8
	63.5	35.1	3.0	101.6
Equity in net earnings (loss) of nonconsolidated companies	(8.2)	_	(0.3)	(8.5)

Three months ended February 28, 2009 (a)

Net sales to external customers	\$870.5	\$470.7	\$34.3	\$1,375.5
Intersegment net sales	0.8	10.1	(10.9)	
Net sales	871.3	480.8	23.4	1,375.5
Gross margin	(70.1 )	206.6	3.8	140.3
Operating earnings (loss)	(152.2 )	186.0	9.9	43.7
Capital expenditures	129.9	65.4	1.4	196.7
Depreciation, depletion and amortization expense	60.8	27.1	2.5	90.4
Equity in net earnings (loss) of nonconsolidated companies	6.8	_	(0.8)	6.0
Nine months ended February 28, 2010				
Net sales to external customers	\$3,543.2	\$1,318.9	\$36.7	\$4,898.8
Intersegment net sales	ψ3,3 13.2 _	158.7	(158.7)	-
Net sales	3,543.2	1,477.6	(122.0 )	4,898.8
Gross margin	341.6	656.5	7.6	1,005.7
Operating earnings	128.4	575.9	18.9	723.2
Capital expenditures	189.9		19.9	635.6
Depreciation, depletion and amortization expense	226.5	425.8		
Equity in net earnings (loss) of non-consolidated companies		97.9	8.2	332.6
	(18.7)	_	0.9	(17.8)

# Nine months ended February 28, 2009 (a)

Net sales to external customers	¢ ( 210 7	¢2 205 1	¢100.7	¢0 704 5
	\$6,218.7	\$2,385.1	\$100.7	\$8,704.5
Intersegment net sales	3.6	45.3	(48.9)	
Net sales				
	6,222.3	2,430.4	51.8	8,704.5
Gross margin				
	1,261.8	1,284.7	16.1	2,562.6
Operating earnings	1,040.9	1,211.3	22.4	2,274.6
	1,040.7	1,211.9	22.4	2,274.0
Capital expenditures	365.8	237.1	3.9	606.8
Depreciation, depletion and amortization expense				
Depreciation, depretion and amortization expense	170.7	89.2	7.6	267.5
Equity in net earnings of non-consolidated companies				
	63.0	-	31.5	94.5
Total assets as of February 28, 2010				
	\$6,209.6	\$7,876.7	\$(1,808.1)	\$12,278.2
Total assets as of May 31, 2009				
	6,370.4	8,370.5	(2,064.7)	12,676.2

# (a) Adjusted to reflect the Realignment

# THE MOSAIC COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Financial information relating to our operations by geographic area was as follows:

		Three months ended February 28,			
				1ary 28,	
(in millions)	2010	2009	2010	2009	
Net sales <sup>(a)</sup> :					
Brazil	\$232.3	\$137.7	\$911.7	\$1,203.4	
India	63.9	215.5	806.3	1,986.9	
Canpotex <sup>(b)</sup>	166.4	180.5	373.9	1,184.4	
Canada	85.3	103.5	189.8	439.8	
China	81.9	10.8	177.1	61.6	
Argentina	26.5	7.6	119.5	182.0	
Thailand	16.4	27.2	94.3	110.0	
Mexico	49.0	18.5	92.6	111.2	
Chile					
Australia	12.9	8.1	91.0	157.9	
Colombia	82.7	40.3	84.8	193.1	
Japan	25.7	8.8	56.5	97.9	
•	13.8	27.3	56.4	210.9	

	67.6	36.5	185.3	191.8
Total foreign countries	924.4	822.3	3,239.2	6,130.9
United States	807.5	553.2	1,659.6	2,573.6
Consolidated	\$1,731.9	\$1,375.5	\$4,898.8	\$8,704.5

<sup>(</sup>a) Revenues are attributed to countries based on location of customer.

#### 18. Assets and Investments Held For Sale

On February 11, 2010, we entered into agreements with Vale S.A and two of its subsidiaries ("Vale") under which Vale has call options to purchase from us, and we have put options to sell to Vale, our minority stake in Fertifos S.A. ("Fertifos") and Fosfertil S.A. ("Fosfertil"), and our Cubatão facility in Brazil. These assets are part of our Phosphates segment. The aggregate sales price for these assets is in excess of \$1 billion and is expected to result in a sizable gain which is expected to be recorded in fiscal 2011. The sale is subject to Vale closing its previously announced purchase of Bunge Group's fertilizer business in Brazil, including its interest in Fosfertil, as well as a number of other conditions.

# 19. Investment in Bayovar

On March 31, 2010, we entered into an agreement with Vale and Mitsui & Co., Ltd. related to a proposed joint venture that will own the Bayovar phosphate rock mine being constructed by Vale in Peru. We will have a 35% economic interest in Bayovar as well as a commercial offtake supply agreement which gives us the right to purchase 35% of the phosphate rock produced at the Bayovar mine. Mosaic will pay Vale \$385 million for its stake in the Bayovar mine and the transaction is expected to close within the next three months. The transaction is subject to the parties' finalization of a definitive shareholders' agreement and commercial offtake agreements, which the parties expect to complete within the next 60 days, as well as certain regulatory approvals and other customary closing conditions. Phosphate rock production at Bayovar and deliveries to Mosaic are expected to begin in the first half of fiscal 2011.

<sup>(</sup>b) This represents our sales to the export association of the Saskatchewan potash producers.

# ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

#### Introduction

The Mosaic Company ("Mosaic", and individually or in any combination with its consolidated subsidiaries, "we", "us", "our", or the "Company") was created to serve as the parent company of the business that was formed through the business combination ("Combination") of IMC Global Inc. ("IMC" or "Mosaic Global Holdings") and the Cargill Crop Nutrition fertilizer businesses ("CCN") of Cargill, Incorporated and its subsidiaries (collectively, "Cargill") on October 22, 2004.

We are one of the world's leading producers and marketers of concentrated phosphate and potash crop nutrients. We conduct our business through wholly and majority owned subsidiaries as well as businesses in which we own less than a majority or a non-controlling interest, including consolidated variable interest entities and investments accounted for by the equity method.

In the second quarter of fiscal 2010, we realigned our business segments (the "*Realignment*") to more clearly reflect our evolving business model. The Realignment consists of moving from three to two business segments by combining our Offshore segment with our Phosphates business segment. As a result of the Realignment, we are organized into the following business segments:

Our **Phosphates** business segment has historically owned and operated mines and production facilities in Florida which produce concentrated phosphate crop nutrients and phosphate-based animal feed ingredients, and processing plants in Louisiana which produce concentrated phosphate crop nutrients. Our Phosphates segment's results have also historically included our North American distribution activities and the results of Phosphate Chemicals Export Association, Inc. ("**PhosChem**"), a U.S. Webb-Pomerene Act association of phosphate producers which exports concentrated phosphate crop nutrient products around the world for us and PhosChem's other member. Our share of PhosChem's sales of dry phosphate crop nutrient products is approximately 86% for the nine months ended February 28, 2010.

In the Realignment, we eliminated reporting our Offshore business as a separate segment and now include the former Offshore business as part of our Phosphates segment. Our former Offshore business was principally an international distributor of crop nutrients. Our Phosphates business segment now includes our North American concentrated phosphate crop nutrient and animal feed ingredients operations, North American distribution activities, the results of PhosChem, and international distribution activities. The international distribution activities include sales offices, port terminals and warehouses in several key international countries. In addition, the international distribution activities include blending, bagging and three single superphosphate ("SSP") production facilities. The blending and bagging facilities primarily produce blended crop nutrients ("Blends") from phosphate, potash and nitrogen. The average product mix in our Blends (by volume) contains approximately 50% phosphate, 25% potash and 25% nitrogen, although this mix differs based on seasonal and other factors. Our international distribution operations have historically served as an outlet for our North American Phosphates production, both for resale and as an input for Blends, and we expect to expand this role in the future. Our Potash segment also has historically furnished a portion of the raw materials needs for the production of Blends, and is expected to continue to do so in the future. The Realignment is intended to further align our strong global distribution resources with our North American production assets.

Our **Potash** business segment owns and operates potash mines and production facilities in Canada and the U.S. which produce potash-based crop nutrients, animal feed ingredients and industrial products. Potash sales include domestic and international sales. We are a member of Canpotex, Limited ("*Canpotex*"), an export association of Canadian potash producers through which we sell our Canadian potash outside of the U.S. and Canada.

#### Certain Key Factors that can Affect Results of Operations and Financial Condition

Our primary products, phosphate and potash crop nutrients and Blends, are, to a large extent, global commodities that are also available from a number of domestic and international competitors, and are sold by negotiated contracts or by reference to published market prices. The most important competitive factor for our products is delivered price. As a result, the markets for our products are highly competitive. Business and economic conditions and governmental policies affecting the agricultural industry are the most significant factors affecting worldwide demand for crop nutrients. The profitability of our businesses is heavily influenced by worldwide supply and demand for our products, which affects our sales prices and volumes. Our costs per tonne to produce our products are also heavily influenced by worldwide supply and demand because of the significant fixed costs associated with owning and operating our major facilities.

World prices for the key inputs for concentrated phosphate products, including ammonia, sulfur and phosphate rock, have an effect on industry-wide phosphate prices and costs. The primary feedstock for producing ammonia is natural gas, and costs for ammonia are generally highly dependent on natural gas prices. Sulfur is a world commodity that is primarily produced as a byproduct of oil refining and natural gas production, where the cost is based on supply and demand for sulfur. We produce substantially all of our requirements for phosphate rock.

The following Management's Discussion and Analysis of Financial Condition and Results of Operations should be read in conjunction with the material under the heading "Management's Discussion and Analysis of Financial Condition and Results of Operations" included in the Annual Report on Form 10-K of The Mosaic Company filed with the Securities and Exchange Commission for the fiscal year ended May 31, 2009 (the "10-K Report") and the material under Item 1 of Part I of this report.

Throughout the discussion below, we measure units of production, sales and raw materials in metric tonnes, which are the equivalent of 2,205 pounds, unless we specifically state we mean long ton(s) which are the equivalent of 2,240 pounds. In the following tables, there are certain percentages that are not considered to be meaningful and are represented by "NM".

# **Results of Operations**

The following table shows the results of operations for the three and nine months ended February 28, 2010 and 2009:

	Three mont	2010-2009			Nine mont Februa		2010-2009			
(in millions arount now shows data)	2010	2009	Change	Perce	nt.	2010	2009	Change	Perce	nt.
(in millions, except per share data)  Net sales	2010	200)	Change	Teree	<u></u>	2010	2003	Change	rerec	
	\$1,731.9	\$1,375.5	\$356.4	26	%	\$4,898.8	\$8,704.5	\$(3,805.7)	(44	%)
Cost of goods sold	1,255.4	1,206.9	48.5	4	%	3,893.1	5,820.1	(1,927.0)	(33	%)
Lower of cost or market write-down	_	28.3	(28.3)	NM		_	321.8	(321.8 )	NM	
Gross margin	476.5	140.3	336.2	240	%	1,005.7	2,562.6	(1,556.9)	(61	%)
Gross margin percentage	27.5 %	10.2 %				20.5 %	29.4 %			
Selling, general and administrative expenses	82.3	71.3	11.0	15	%	246.6	238.1	8.5	4	%
Other operating expenses	5.3	25.3	(20.0 )	<u>(79</u>	<u>%</u> )	35.9	49.9	(14.0 )	(28	<u>%</u> )
Operating earnings	388.9	43.7	345.2	790	%	723.2	2,274.6	(1,551.4)	(68	%)
Interest expense, net	10.0	8.2	1.8	22	%	36.8	27.1	9.7	36	%
Foreign currency transaction loss (gain)	22.3	(47.1 )	69.4	NM		31.8	(166.1)	197.9	NM	
Gain on sale of equity investment	-	_	-	NM		-	(673.4)	673.4	NM	
Other (income)	(0.7 )	(0.2 )	(0.5 )	250	<u>%</u>	(6.7 )	(6.1 )	(0.6 )	10	<u>%</u>
Earnings from consolidated companies before income taxes										
	357.3	82.8	274.5	332	%	661.3	3,093.1	(2,431.8)	(79	%)
Provision for income taxes	125.3	30.7	94.6	308	%	208.5	979.6	(771.1 )	<u>(79</u>	%)

Earnings from consolidated companies										
Lamings from consolidated companies	232.0	52.1	179.9	345	%	452.8	2,113.5	(1,660.7)	(79	%)
Equity in net earnings (loss) of nonconsolidated companies										
	(8.5)	6.0	(14.5)	NM		(17.8)	94.5	(112.3)	NM	_
Net earnings including non-controlling interests										
Net earnings including non-controlling interests	223.5	58.1	165.4	285	%	435.0	2,208.0	(1,773.0)	(80	%)
Less: Net earnings attributable to non-controlling interests										
	(0.9)	0.7	(1.6 )	NM	_	(4.0 )	(4.7 )	0.7	(15	<u>%</u> )
Net earnings attributable to Mosaic										
	\$222.6	\$58.8	\$163.8	279	<u>%</u>	\$431.0	\$2,203.3	\$(1,772.3)	(80	<u>%)</u>
Diluted net earnings attributable to Mosaic per share										
	\$0.50	\$0.13	\$0.37	283	%	\$0.97	\$4.94	\$(3.97)	(80	%)
Diluted weighted average number of shares outstanding										
outstanding	446.8	445.8				446.5	446.2			

# Overview of Consolidated Results for the three months ended February 28, 2010 and 2009

Net earnings attributable to Mosaic for the three months ended February 28, 2010 were \$222.6 million, or \$0.50 per diluted share, compared with net earnings attributable to Mosaic of \$58.8 million, or \$0.13 per diluted share, for the same period a year ago. The more significant factors affecting our results of operations and financial condition are listed below. Certain of these factors are discussed in more detail in the following sections of this Management's Discussion and Analysis of Financial Condition and Results of Operations.

Mosaic's results for the third quarter of fiscal 2010 compared to the prior year period reflected a continued recovery in sales volumes.

The North American crop nutrient market has shown improvement through higher application after the fall harvest and some restocking of distribution channels. These improvements are in contrast to the weakening of overall market conditions that began in the second quarter of fiscal 2009 and carried over into the third quarter of fiscal 2009.

The selling prices for our products in the third quarter of fiscal 2010 were lower than in the third quarter of fiscal 2009, when prices began to trend downward from the high levels in the first half of fiscal 2009. Market prices for our products have lagged the improvements in sales volumes; however there has been some recovery in phosphates selling prices from the low levels in the first half of fiscal 2010.

Lower raw materials costs partially offset the decline in market prices for our phosphates products. The lower market prices for our Phosphates segment's products in part corresponds to lower market prices for key raw materials for concentrated phosphates, such as sulfur and ammonia, for the third quarter of fiscal 2010 compared to those for the third quarter of fiscal 2009.

The increased demand for our products has resulted in lower inventory levels. In response, we increased our production rates in Phosphates in the third quarter of fiscal 2010 compared to the same quarter a year ago and also increased production in Potash later in the third quarter.

# Other Highlights

During the three months ended February 28, 2010:

We maintained a strong financial position, with cash and cash equivalents of \$2.3 billion as of February 28, 2010.

Our strong cash position allowed us to pay a special dividend of \$578.5 million, or \$1.30 per share, on December 3, 2009.

We incurred a foreign currency transaction loss of \$22.3 million for the three months ended February 28, 2010 compared with a gain of \$47.1 million for the same period a year ago.

We entered into agreements with Vale S.A and two of its subsidiaries ("*Vale*") under which Vale has call options to purchase from us, and we have put options to sell to Vale, our minority stake in Fertifos S.A. ("*Fertifos*") and Fosfertil S.A. ("*Fosfertil*"), and our Cubatão facility in Brazil. The purchase price for these assets is expected to be in excess of \$1 billion and result in a sizable gain which we expect to record in fiscal 2011. The sale is subject to Vale closing its previously announced purchase of Bunge Group's fertilizer business in Brazil, including its interest in Fosfertil, as well as a number of other conditions.

We continued the expansion of capacity in our Potash segment, in line with our views of the long-term fundamentals of that business. We expect the planned expansions to increase our annual capacity for finished product by more than five million tonnes over the next ten years. Some of the expansions have been approved and are underway, while others are in the planning phases.

Since the end of the quarter ended February 28, 2010, two noteworthy events have occurred to advance our strategic priorities. On March 22, 2010, PhosChem signed an agreement to supply six million tonnes of DAP to two large Indian customers. PhosChem will ship approximately two million tonnes annually under the 3 year contract. On March 31, 2010, we entered into an agreement for a proposed joint venture that will own the Bayovar phosphate rock mine in Peru and a proposed rock supply offtake agreement. If completed, this is expected to diversify our sources for phosphate rock.

During the three months ended February 28, 2009:

Sales volumes of phosphate and potash were at extremely low levels which, combined with high inventory levels, led us to significantly reduce our production in the third quarter of fiscal 2009.

We recorded a lower of cost or market inventory write-down of \$28.3 million in our Phosphates segment primarily related to high cost inventories held in Brazil and Argentina, where market prices deteriorated from second quarter levels.

# Overview of Consolidated Results for the nine months ended February 28, 2010 and 2009

Net earnings attributable to Mosaic for the nine months ended February 28, 2010 were \$431.0 million, or \$0.97 per diluted share, compared with net earnings attributable to Mosaic of \$2.2 billion, or \$4.94 per diluted share, for the same period a year ago. The more significant factors affecting our results of operations and

financial condition are listed below. Certain of these factors are discussed in more detail in the following sections of this Management's Discussion and Analysis of Financial Condition and Results of Operations.

Market conditions for the nine months ended February 28, 2010 reflected the factors noted above in the discussion of the three months ended February 28, 2010 for volumes, selling prices and raw material costs. In addition, we had a modest recovery in international sales, with higher sales volumes to customers in India and China. In contrast, pricing remained near historically high levels for most of the nine months ended February 28, 2009 as a result of strong market fundamentals at the beginning of the period despite a decline in demand and sales volume later in the period. Other noteworthy matters in these periods include those noted above in the discussion of the three-month periods and the following items:

During the nine months ended February 28, 2010:

We generated \$823.9 million in cash flow from operations. The positive cash flow from operations was primarily driven by net earnings.

We recorded a \$51.2 million primarily non-cash pre-tax charge in our Phosphates segment related to the permanent closure of previously idled phosphate facilities and equipment in Florida.

We recorded a foreign currency transaction loss of \$31.8 million in the first nine months of fiscal 2010 compared with a gain of \$166.1 million for the same period a year ago.

Equity in net earnings of non-consolidated entities was a loss of \$17.8 million compared to income of \$94.5 million for the same period a year ago.

We recorded net unrealized mark-to-market gains of \$63.4 million within cost of goods sold.

During the nine months ended February 28, 2009:

We recorded a \$673.4 million pre-tax gain on the sale of our interest in Saskferco Products ULC.

We recorded a lower of cost or market inventory write-down of \$321.8 million, because the carrying cost of ending Phosphate inventories, which included higher sulfur and ammonia costs, exceeded our then-current estimate of future selling prices less reasonably predictable selling costs.

We incurred net unrealized mark-to-market losses of \$165.5 million within cost of goods sold.

# Phosphates Net Sales and Gross Margin

The following table summarizes the Phosphates segment's net sales, gross margin, sales volume, selling prices and raw material prices:

	Three months ended February 28,		2009-	2009-2008			hs ended ry 28,	2010-2009			
(in millions, except price per tonne or unit)	2010	2009	Change	Perce	nt	2010	2009	Change	Perce	nt	
Net sales:											
North America	\$363.1	\$ 341.0	\$22.1	6	%	\$916.4	\$1,781.1	\$(864.7 )	(49	%)	
International	657.6	530.3	127.3	24	<u>%</u>	2,626.8	4,441.2	(1,814.4)	(41	%)	
Total	1,020.7	871.3	149.4	17	%	3,543.2	6,222.3	(2,679.1)	(43	%)	
Cost of goods sold	906.7	913.1	(6.4 )	(1	%)	3,201.6	4,644.5	(1,442.9)	(31	%)	
Lower of cost or market write-down		28.3	(28.3)	(100	<u>%</u> )	<u>-</u>	316.0	(316.0 )	(100	<u>%)</u>	
Gross margin	<u>\$114.0</u>	<u>\$ (70.1</u> )	<u>\$184.1</u>	(263	%) 	\$341.6	\$1,261.8	<u>\$(920.2</u> )	(73	<u>%)</u>	
Gross margin as a percent of net sales	11 %	(8 )%				10 %	20 %				
Sales volume (in thousands of metric tonnes)											
Crop Nutrients <sup>(a)</sup> :											
North America	869	482	387	80	%	2,111	1,627	484	30	%	
International	822	617	205	33	%	3,629	2,312	1,317	57	%	
Crop Nutrient Blends	424	299	125	42	%	1,818	1,436	382	27	%	
Feed Phosphates	149	131	18	14	%	460	442	18	4	%	

Other <sup>(b)</sup>	208	92	116	126	%	681	627	54	9	%
Total Phosphates Segment Tonnes (a)	2,472	1,621	851	52	%	8,699	6,444	2,255	35	%
Average selling price per tonne:										
DAP (FOB plant)	\$336	\$ 499	\$(163 )	(33	%)	\$296	\$882	\$(586    )	(66	%)
Crop Nutrient Blends (FOB destination)	380	429	(49 )	(11	%)	392	718	(326 )	(45	%)
Average price per unit:										
Ammonia (metric tonne)(Central Florida)	\$319	\$ 496	\$(177  )	(36	%)	\$288	\$631	\$(343 )	(54	%)
Sulfur (long ton)	81	228	(147 )	(64	%)	60	483	(423 )	(88)	%)

<sup>(</sup>a) Excludes tonnes sold by PhosChem for its other member

Three months ended February 28, 2010 and 2009

The Phosphates segment's net sales increased to \$1.0 billion for the three months ended February 28, 2010, compared to \$871.3 million in the third quarter of fiscal 2009. Increased sales volumes resulted in net sales of approximately \$490 million, partially offset by a decrease in selling prices that resulted in lower net sales of approximately \$400 million.

The Phosphates segment's sales volumes recovered to 2.5 million tonnes for the three months ended February 28, 2010 compared to a low level of 1.6 million tonnes in the same period a year ago. The Phosphates segment's volume increase was due to the factors described in the Overview.

Our average DAP selling price was \$336 per tonne for the three months ended February 28, 2010, a decrease of \$163 per tonne or 33% from the prior year. The decline in selling prices was due to the factors discussed in the Overview.

We consolidate the financial results of PhosChem. Included in our results for the three months ended February 28, 2010 is PhosChem revenue and cost of goods sold for its other member of \$46 million, compared with \$1 million for the third quarter in fiscal 2009.

<sup>(</sup>b) Other volumes are primarily SSP, potash and urea sold outside of North America.

Cost of goods sold for the Phosphates segment decreased to \$906.7 million for the third quarter of fiscal 2010, compared with \$913.1 million in the same quarter of fiscal 2009. Gross margin increased \$184.1 million from the third quarter of fiscal 2009 due to higher sales volumes (by approximately \$180 million), lower raw material costs for sulfur and ammonia, lower material costs (by approximately \$80 million) in the production of our Blends products and the favorable impact of higher production levels, partly offset by lower sales prices indicated above. Fiscal 2009 results include a lower of cost or market inventory write-down of \$28.3 million related to high cost inventories held in Brazil and Argentina, where market pricing deteriorated from second quarter fiscal 2009 levels. Other factors affecting gross margin are discussed below. As a result of these factors, gross margin as a percentage of net sales increased to 11% for the three months ended February 28, 2010 compared with a loss a year ago.

In the third quarter of fiscal 2010, lower sulfur and ammonia prices favorably impacted cost of goods sold by approximately \$160 million compared with prior year results. The average price for sulfur (North America) decreased to \$81 per long ton for the three months ended February 28, 2010 from \$228 in the same period a year ago. The average price for ammonia (Central Florida) decreased to \$319 per tonne in the third quarter of fiscal 2010 from \$496 in the same period a year ago. The decline in these raw material costs was due to lower world demand for sulfur and lower natural gas input costs for ammonia compared with the same period of fiscal 2009. During the current fiscal year, we continue to work through higher cost contracted purchases of sulfur for which commitments were made when supply was short and prices were substantially higher. World demand for sulfur has tightened in recent months and current market trends suggest an increase in spot pricing for sulfur from current levels into our fourth fiscal quarter. While sulfur costs may continue to increase in the fourth quarter of fiscal 2010, we believe that our existing investments in sulfur logistics infrastructure should allow us to minimize the potential effects on production due to a lack of economically priced sulfur and will continue to afford us a competitive advantage in the cost of, and access to, available sulfur.

Gross margin was also favorably impact by net unrealized mark-to-market derivative gains which were \$13.6 million in the third quarter of fiscal 2010 compared to a loss of \$0.2 million for the same period a year ago.

The Phosphates segment's North American production of crop nutrient dry concentrates increased to 1.7 million tonnes for the third quarter of fiscal 2010 compared with 0.9 million tonnes for the same period a year ago.

Nine months ended February 28, 2010 and 2009

The Phosphates segment's net sales decreased to \$3.5 billion for the nine months ended February 28, 2010, compared to \$6.2 billion in the same period in the prior year, primarily as a result of the significant decline in average selling prices resulting in a decrease in revenue of approximately \$4.7 billion, partially offset by an increase in sales volumes resulting in an increase in revenue of approximately \$2.4 billion.

Our average DAP selling price was \$296 per tonne for the nine months ended February 28, 2010, a decrease of \$586 per tonne or 66% compared with the same period a year ago. The significant decline in selling prices was due to the factors discussed in the Overview.

The Phosphates segment's sales volumes were 8.7 million tonnes for the nine months ended February 28, 2010 compared to 6.4 million tonnes in the same period a year ago. North American sales volumes increased due to the same factors that affected the three months ended February 28, 2010. International sales volumes of dry concentrates increased 1.3 million tonnes primarily due to strong demand from customers in India during the second quarter of fiscal 2010.

PhosChem revenue and cost of goods sold from sales for its other member were \$234 million for the nine months ended February 28, 2010 compared with \$614 million for the first nine months of fiscal 2009.

Cost of goods sold for the Phosphates segment decreased to \$3.2 billion for the nine months ended February 28, 2010, compared to \$4.6 billion for the same period in fiscal 2009. Gross margins decreased from \$1.3 billion for the nine months ended February 28, 2009 to \$341.6 million for the same period in fiscal 2010. The decline in gross margin was primarily due to the effects of significantly lower selling prices which had an unfavorable impact on gross margin of approximately \$4.7 billion. In addition we recorded a \$51.2 million charge related to the permanent closure of the Green Bay plant and the South Pierce phosphoric acid plant in the second quarter of fiscal 2010. These factors were partially offset by lower raw material costs for sulfur and ammonia, lower material costs (by approximately \$730 million) in the production of our Blends products and higher sales volumes that favorably impacted gross margin by approximately \$900 million. Fiscal 2009 results include a lower of cost or market inventory write-down of \$316.0 million. Other factors affecting gross margin are discussed below. As a result of these factors, gross margin as a percentage of net sales decreased to 10% for the nine months ended February 28, 2010 compared to 20% for the same period a year ago.

For the nine months ended February 28, 2010, lower sulfur and ammonia prices favorably impacted gross margin by approximately \$1.5 billion. The average price for sulfur (North America) decreased to \$60 per long ton for the nine months ended February 28, 2010 from \$483 in the same period a year ago as a result of the factors previously discussed for the three-month periods. The average price for ammonia (central Florida) decreased to \$288 per tonne for the nine months ended February 28, 2010 from \$631 in the same period a year ago as a result of the factors previously discussed for the three-month period.

Gross margin was also favorably impacted by net unrealized mark-to-market derivative gains, primarily on natural gas derivatives, which were \$36.7 million for the nine months ended February 28, 2010 compared with losses, primarily on natural gas derivatives, of \$97.0 million for the same period a year ago.

We increased the Phosphates segment's North American production of crop nutrient dry concentrates to 5.5 million tonnes for the nine months ended February 28, 2010 compared with 4.3 million tonnes for the same period a year ago.

# Potash Net Sales and Gross Margin

The following table summarizes the Potash segment's net sales, gross margin, sales volume and selling price:

		Three months ended February 28, 2009-2008			Nine mont Februa	2010-2009				
(in millions, except price per tonne or unit)	2010	2009	Change	Perce	nt	2010	2009	Change	Perce	nt
Net sales:										
North America	\$520.1	\$281.6	\$238.5	85	%	\$896.7	\$1,133.0	\$(236.3)	(21	%)
International	209.9	199.2	10.7	5	%	580.9	1,297.4	(716.5)	(55	%)
Total	730.0	480.8	249.2	52	%	1,477.6	2,430.4	(952.8)	(39	%)
Cost of goods sold	378.0	274.2	103.8	38	%	821.1	1,145.7	(324.6)	(28	%)
Gross margin	\$352.0	\$206.6	\$145.4	70	%	\$656.5	\$1,284.7	\$(628.2)	(49	%)
Gross margin as a percent of net sales	48 %	43 %				44 %	53 %			
Sales volume (in thousands of metric tonnes)										
Crop Nutrients (a):										
North America	1,002	201	801	399	%	1,410	1,271	139	11	%
International	718	317	401	126	%	1,750	2,328	(578)	(25	%)
Total	1,720	518	1,202	232	%	3,160	3,599	(439 )	(12	%)
Non-agricultural	158	266	(108)	<u>(41</u>	<u>%</u> )	543	804	(261)	(32	<u>%)</u>

1	otal	

Tom	1,878	784	1,094	140	% =	3,703	4,403	(700 )	(16	<u>%)</u>
Average selling price per tonne:										
MOP <sup>(b)</sup> (FOB plant)	\$356	\$565	\$(209)	(37	%)	\$359	\$518	\$(159 )	(31	%)

<sup>(</sup>a) Excludes tonnes related to a third-party tolling arrangement

Three months ended February 28, 2010 and 2009

The Potash segment's net sales increased to \$730.0 million for the three months ended February 28, 2010, compared to \$480.8 million in the same period a year ago, primarily due to an increase in sales volumes that resulted in an increase in revenue of approximately \$630 million, partially offset by a decline in selling prices that resulted in a decrease in revenue of approximately \$430 million.

The Potash segment's sales volumes were 1.9 million tonnes for the three months ended February 28, 2010 compared to 0.8 million tonnes in the same period a year ago. The increase in demand was triggered by purchases by certain international customers from several potash producers. These purchases, as well as relatively low inventory in the global pipeline, served as a catalyst for worldwide potash demand, including in North America. The increased demand is continuing into our fourth fiscal quarter with strong anticipated spring applications in North America. Demand in the year-ago period was extremely weak by historic standards. Selling prices for the three months ended February 28, 2010 were down from the same period in the prior year due to the factors previously noted in the Overview.

Cost of goods sold for the Potash segment increased to \$378.0 million for the three months ended February 28, 2010, compared with \$274.2 million in the same period a year ago. Gross margin increased from \$206.6 million for the three months ended February 28, 2009 to \$352.0 million for the same period this year. The

<sup>(</sup>b) Our previously reported average selling price for MOP has been adjusted to eliminate intersegment transactions.

increase in gross margin was primarily due to the increase in the sales volumes which favorably impacted gross margin by approximately \$540 million. This was partially offset by the effect of the decrease in potash selling prices. Other factors affecting gross margin are discussed below. As a result of these factors, gross margin as a percentage of net sales increased to 48% for the three months ended February 28, 2010 compared to 43% for the same period a year ago.

Gross margin was favorably impacted by net unrealized mark-to-market derivative gains, primarily on natural gas derivatives, of \$10.3 million for the three months ended February 28, 2010 compared with losses, primarily on natural gas derivatives, of \$28.5 million for the same period a year ago.

We incurred \$54.2 million in Canadian resource taxes and royalties for the three months ended February 28, 2010 compared with \$78.3 million in the same period a year ago. The \$24.1 million decline in these taxes and royalties was due primarily to the resource tax deduction related to significant capital expansion expenditures.

We incurred \$45.0 million in expenses related to managing and mitigating the brine inflows at our Esterhazy mine during the third quarter of fiscal 2010 compared with \$19.0 million in the same period a year ago. The increase was because of an elevated level of inflows compared to the prior year period. The rate of brine inflows at our Esterhazy mine varies over time and remains within the historical range that we have successfully managed since 1985. We are reimbursed a portion of our costs for managing the inflows under a tolling agreement.

For the three months ended February 28, 2010 and 2009, Potash production was 1.3 million tonnes. We increased our production rates in mid-February 2010 due to improved demand for potash.

Nine months ended February 28, 2010 and 2009

The Potash segment's net sales decreased to \$1.5 billion for the nine months ended February 28, 2010 compared with \$2.4 billion in the same period of fiscal 2009 due to a decrease in sales volumes that resulted in a decrease in revenue of approximately \$390 million as well as a decline in the average selling price for MOP that resulted in a decrease in revenue of approximately \$560 million. The declines in sales volumes and selling prices were due to continued slow demand around the world in the first half of fiscal 2010. As noted in the Overview, demand began to increase in the latter part of the third quarter of fiscal 2010.

Cost of goods sold for the Potash segment decreased to \$821.1 million for the nine months ended February 28, 2010, compared with \$1.1 billion in the same period a year ago. Gross margin decreased to \$656.5 million for the nine months ended February 28, 2010 compared to \$1.3 billion in the same period a year ago. Gross margin decreased primarily due to the decrease in the average MOP selling price, the adverse effects of lower sales volumes which unfavorably impacted gross margin by approximately \$200 million and significantly lower potash production rates than year ago levels. Other factors affecting gross margin are discussed below. As a result of these factors, gross margin as a percentage of net sales decreased to 44% from 53% in the same period a year ago.

We incurred \$86.4 million in Canadian resource taxes and royalties for the nine months ended February 28, 2010 compared with \$389.6 million in the same period a year ago. The decline in Canadian resource taxes and royalties was due to lower profitability and the resource tax deduction related to significant capital expansion expenditures.

Gross margin was favorably impacted by net unrealized mark-to-market derivative gains, primarily on natural gas derivatives, of \$26.0 million for the nine months ended February 28, 2010 compared with losses, primarily on natural gas derivatives, of \$71.1 million for the same period a year ago.

We incurred \$108.2 million in costs related to managing and mitigating the brine inflows at our Esterhazy mine during the nine months ended February 28, 2010 compared with \$58.8 million in the same period a year ago. The increase in these costs was due to factors previously discussed for the three-month periods.

We reduced potash production to 3.2 million tonnes for the nine months ended February 28, 2010 in response to the lower sales volumes, from 5.2 million tonnes during the same period a year ago. Lower production levels unfavorably impacted gross margin by approximately \$200 million for the nine months ended February 28, 2010.

# Other Income Statement Items

	Three months ended February 28,		2010-2009			Percent of Net Sales	
(in millions)	2010	2009	Change	Percer	<u>ıt</u>	2010	2009
Selling, general and administrative expenses	\$82.3	\$71.3	\$11.0	15	%	5%	5%
Other operating expenses	5.3	25.3	(20.0)	(79	%)	_	2%
Interest expense				Ì			
Interest (income)	14.3	19.6	(5.3)	(27	%)	1%	1%
	(4.3 )	(11.4)	7.1	(62	%)	-	1%
Interest expense, net	10.0	8.2	1.8	22	%	1%	1%
Foreign currency transaction loss (gain)	22.3	(47.1 )	69.4	(147	%)	1%	(3%)
Other (income)	(0.7)	(0.2)	0.5	NM		_	_
Provision for income taxes						70/	
	125.3	30.7	(94.6)	NM		7%	_
Equity in net earnings (loss) of nonconsolidated companies	(8.5)	6.0	(14.5)	NM		-	_
	Nine mon Febru	ary 28,	2010-2	2009	_		ent of Sales
(in millions)	2010	2009	Change	Percer	ıt	2010	2009
Selling, general and administrative expenses	\$246.6	\$238.1	\$8.5	4	<u>%</u>	5%	3%
Other operating expenses	35.9	49.9	(14.0)	(28	%)	1%	1%

Interest expense	40.1	69.4	(10.2.)	(20	0/)	10/	10/
	49.1	68.4	(19.3)	(28	%)	1%	1%
Interest (income)	(12.3)	(41.3)	29.0	(70	%)	_	_
Interest expense, net							
ı ,	36.8	27.1	9.7	36	%	1%	-
Foreign ourropsy transaction loss (gain)							
Foreign currency transaction loss (gain)	31.8	(166.1)	197.9	(119	%)	1%	(2%)
Gain on sale of equity investment	_	(673.4)	673.4	NM		_	(8%)
Other (income)	(6.7)	(6.1)	(0.6)	10	%	_	_
Provision for income taxes	208.5	979.6	771.1	79	%	4%	11%
	200.0	777.0	,,,,,	,,	, 0	.,0	11/0
Equity in net earnings (loss) of nonconsolidated							
companies	(17.8)	94.5	(112.3)	(119	%)	_	1%

# Foreign Currency Transaction Loss (Gain)

For the three and nine months ended February 28, 2010, we recorded foreign currency transaction losses of \$22.3 million and \$31.8 million, respectively, compared with gains of \$47.1 million and \$166.1 million, respectively, for the same periods in the prior year. For the three and nine months ended February 28, 2010, the losses were mainly the result of the effect of a weakening of the U.S. dollar relative to the Canadian dollar on significant U.S. dollar denominated intercompany receivables and cash held by our Canadian affiliates.

For the three and nine months ended February 28, 2009, the gains were mainly the result of a strengthening of the U.S. dollar relative to the Canadian dollar on significant U.S. denominated intercompany receivables and cash held by our Canadian affiliates, partially offset by the strengthening of the U.S. dollar relative to the Brazilian Real on significant U.S. denominated payables.

# Gain on Sale of Equity Investment

For the nine months ended February 28, 2009, we recorded a \$673.4 million pre-tax gain on the sale of our equity method investment in Saskferco.

# **Provision for Income Taxes**

Three months ended February 28,	Effective		Provision for		
	Tax Rate		Income Taxes		
2010					
	35.1	%	\$ 125.3		
2009					
	37.1	%	30.7		
Nine months ended February 28,	Effective		Provision for		
		<u>ite</u>	<b>Income Taxes</b>		
2010					
	31.5	%	\$ 208.5		
2009					
	31.7	%	979.6		

Income tax expense was \$125.3 million and \$208.5 million and the effective tax rate was 35.1% and 31.5% for the three and nine months ended February 28, 2010, respectively, which reflected expenses of \$18.0 million and \$12.2 million, respectively that were specific to the periods. Expenses specific to the periods were driven primarily by the establishment of a \$15.9 million deferred tax liability associated with our decision not to indefinitely reinvest undistributed foreign earnings outside the United States related to the agreement with Vale for the sale of our investments in Fertifos and Fosfertil and our Cubatão, Brazil facility.

For the three and nine months ended February 28, 2009, we had income tax expense of \$30.7 million and \$979.6 million and effective tax rates of 37.1% and 31.7%, respectively. For the three months ended February 28, 2009, the expenses specific to the period included a \$17.1 million benefit from changes in estimates related to the filing of our 2008 tax return, as well as a \$16.2 million benefit from the reduction of a valuation allowance recorded against deferred tax assets in Brazil related to legal entity structuring of consolidated entities. For the nine months ended February 28, 2009, expenses specific to the period were driven primarily by a \$17.1 million benefit from changes in estimates related to the filing of our 2008 tax return, as well as by the establishment of a \$214.5 million deferred tax liability associated with our decision not to indefinitely reinvest undistributed foreign earnings outside the United States related to the pre-tax gain of \$673.4 million from the sale of our investment in Saskferco.

In addition to the factors noted above, the effective tax rate change for the nine months ended February 28, 2010 relative to the nine months ended February 28, 2009 is a result of changes in the mix of pre-tax earnings between segments and jurisdictions.

# Equity in Net Earnings (Loss) of Non-Consolidated Companies

Equity in net earnings of non-consolidated companies were losses of \$8.5 million and \$17.8 million for the three and nine months ended February 28, 2010, compared with income of \$6.0 million and \$94.5 million for the same periods in fiscal 2009. The decrease in equity earnings in fiscal 2010 is primarily due to the sale of Saskferco Products ULC and losses from our investment in Fertifos and its subsidiary Fosfertil. The nine months ended February 28, 2010 did not include equity earnings of Saskferco due to the sale of our investment on October 1, 2008. The losses from Fertifos S.A. were a result of a decrease in phosphate selling prices, higher costs of raw materials to produce phosphates, and an unfavorable foreign exchange impact. As discussed above, we have entered into agreements pursuant to which we expect to sell our investments in Fertifos and Fosfertil.

# **Critical Accounting Estimates**

The Condensed Consolidated Financial Statements are prepared in conformity with U.S. GAAP. In preparing the Condensed Consolidated Financial Statements, we are required to make various judgments, estimates and assumptions that could have a significant impact on the results reported in the Condensed Consolidated Financial Statements. We base these estimates on historical experience and other assumptions believed to be reasonable by management under the circumstances. Changes in these estimates could have a material effect on our Condensed Consolidated Financial Statements.

Our significant accounting policies, including our significant accounting estimates, are summarized in Note 2 to the Condensed Consolidated Financial Statements. A more detailed description of our significant accounting policies is included in Note 2 to the Consolidated Financial Statements in our 10-K Report. Further information regarding our critical accounting estimates is included in Management's Discussion and Analysis in our 10-K Report.

# **Liquidity and Capital Resources**

The following table represents a comparison of the net cash provided by operating activities, net cash used in investing activities, and net cash used in financing activities for the nine months ended February 28, 2010 and February 28, 2009:

		Nine months ended			
(in millions)	February 28,		2010 - 2009		
	2010	2009 \$ Change	% Cha	nge	
Cash Flow					
Net cash provided by operating activities	\$823.9	\$936.8	<b>\$</b> (112.9)	(12	%)
Net cash (used in) provided by investing activities	(595.4)	110.7	(706.1)	NM	
Net cash used in financing activities	(672.2)	(207.3)	(464.9)	224	%

As of February 28, 2010, we had \$2.3 billion in cash and cash equivalents. Funds generated by operating activities, available cash and cash equivalents, and our credit facilities continue to be our most significant sources of liquidity. We believe funds generated from the expected results of operations and available cash and cash equivalents will be sufficient to finance expansion plans and strategic initiatives for the remainder of fiscal 2010. In addition, our Mosaic Credit Facility is available for working capital needs and investment opportunities. There can be no assurance, however, that we will continue to generate cash flows at or above current levels.

# Operating Activities

Net cash flow generated from operating activities has provided us with a significant source of liquidity. During the first nine months of fiscal 2010, net cash provided by operating activities was \$823.9 million, a decrease of \$112.9 million compared to the same period in fiscal 2009. During the nine months ended February 28, 2010, operating cash flows were primarily generated from net earnings.

# Investing Activities

Net cash used in investing activities was \$595.4 million for the nine months ended February 28, 2010, compared to cash provided by investing activities of \$110.7 million in the same period in fiscal 2009. The increase in net cash used in investing activities was mainly due to cash proceeds of \$745.7 million from the sale of our investment in Saskferco included in the prior year.

# Financing Activities

Net cash used in financing activities for the nine months ended February 28, 2010, was \$672.2 million, compared to \$207.3 million for the same period in fiscal 2009. The primary reason for the increase in cash used in financing activities was the special dividend of \$578.5 million paid on December 3, 2009.

# Debt Instruments, Guarantees and Related Covenants

See Note 10 to the Condensed Consolidated Financial Statements as well as Management's Discussion and Analysis of Results of Operations and Financial Condition and Note 11 to the Consolidated Financial Statements in our 10-K Report for additional information relating to our financing arrangements.

#### Financial Assurance Requirements

In addition to various operational and environmental regulations related to our Phosphates segment, we are subject to financial assurance requirements. In various jurisdictions in which we operate, particularly Florida and Louisiana, we are required to pass a financial strength test or provide credit support, typically in the form of surety bonds or letters of credit. Further information regarding financial assurance requirements is included in Management's Discussion and Analysis of Results of Operations and Financial Condition in our Annual Report on Form 10-K for the fiscal year ended May 31, 2009 and Note 13 to the Condensed Consolidated Financial Statements.

### Off-Balance Sheet Arrangements and Obligations

Information regarding off-balance sheet arrangements and obligations is included in Management's Discussion and Analysis of Results of Operations and Financial Condition in our 10-K Report.

#### **Contingencies**

Information regarding contingencies is hereby incorporated by reference to Note 13 to the Condensed Consolidated Financial Statements.

### **Environmental, Health and Safety Matters**

We are subject to an evolving myriad of international, federal, state, provincial and local environmental, health and safety ("*EHS*") laws that govern our production and distribution of crop and animal nutrients. These EHS laws regulate or propose to regulate: (i) conduct of mining and production operations, including employee safety procedures; (ii) management and/or remediation of potential impacts to air, water quality and soil from our operations; (iii) disposal of waste materials; (iv) reclamation of lands after mining; (v) management and handling of raw materials; (vi) product content; and (vii) use of products by both us and our customers.

Our Management's Discussion and Analysis of Financial Condition and Results of Operations in our 10-K Report includes detailed information about EHS matters. Following is an update of the portion of that information relating to climate change as well as a discussion of proposed water quality regulations for nutrient discharges in Florida.

### Climate Change Regulation

Various governmental initiatives to limit greenhouse gas emissions are underway or under consideration around the world. The direct greenhouse gas emissions from our operations result primarily from:

Combustion of natural gas to produce steam and dry potash products at our Belle Plaine, Saskatchewan, and Hersey, Michigan Potash solution mines. To a lesser extent, at our Potash shaft mines, natural gas is used as a fuel to heat fresh air supplied to the shaft mines and for drying potash products.

The use of natural gas as a feedstock in the production of ammonia at our Faustina, Louisiana Phosphates plant.

Process reactions from naturally occurring carbonates in phosphate rock.

In addition, the production of energy and raw materials that we purchase from unrelated parties for use in our business and energy used in the transportation of our products and raw materials can result in greenhouse gas emissions. Both our direct and indirect greenhouse gas emissions may be affected by existing or future regulation.

Governmental greenhouse gas emission initiatives that are currently in place or under consideration include among others:

Climate Change Initiatives in Canada–Kyoto Protocol. In December 2002, the Prime Minister of Canada ratified the Kyoto Protocol, committing Canada to reduce its greenhouse gas emissions on average to six percent below 1990 levels through the first commitment period (2008-2012). Developments in Canada's efforts to reduce greenhouse gases include:

In March 2008, Canada announced a new Climate Change Plan for Canada which established a target of reducing greenhouse gases 20% from 2006 levels by 2020. In May 2009, the Minister of Environment indicated implementation may be delayed to assure sufficient alignment with the evolving approach in the U.S. to avoid trade sanctions.

In May 2009, the Province of Saskatchewan, in which our Canadian potash mines are located, began to consider legislation intended to lead to the development and administration of climate change regulation in Saskatchewan by the Province rather than the federal government. Key elements under consideration by the Province include a primary focus on achieving the 20% reduction by 2020 through technological advancements; creation of a Technology Fund to allow large final emitters of greenhouse gases to obtain required greenhouse gas emission credits by paying into the fund and using this fund for approved research and development projects targeted primarily at applied technological improvements; and creation of a "Green" Foundation Fund intended to be used more broadly for grass roots research and development.

We continue to work with the Canadian Fertilizer Institute, Saskatchewan Mining Association and Saskatchewan Potash Producers Association in negotiating with the Canadian federal and provincial governments, focusing on, among other matters, energy reduction initiatives as a means for reducing greenhouse gas emissions and addressing the implications of implementation of greenhouse gas emissions regulations in Canada on the competitiveness of Canadian industry in the global marketplace.

We have significantly reduced the energy intensity of our business over the last two decades through efficiency improvements, switching to lower energy demand technologies and cogeneration. We continue to focus on energy efficiency initiatives within our operations in order to reduce our need to purchase credits under the Climate Change Plan to apply against our greenhouse gas emissions. These initiatives include continued upgrading and optimizing of combustion equipment, applied research and development and grassroots research and development to advance opportunities and develop new technology.

Climate Change Initiatives in the United States. It appears increasingly likely that the United States will begin to limit greenhouse gas emissions through federal, state or local legislation or regulations. Current proposed federal legislation and regulation and state-led regional and local initiatives include, among others:

The U.S. House of Representatives has passed legislation that would establish a comprehensive program to reduce greenhouse gas emissions. This legislation could mandate increased use of renewable energy sources, increased energy efficiency, and an economy-wide emission cap and trade program. Many other bills have been introduced both in the House of Representatives and the Senate. We cannot predict when or whether legislation will be enacted, or what the final requirements might be.

In December 2009, the U.S. Environmental Protection Agency ("EPA") finalized its previously proposed Endangerment Finding under the Clean Air Act that motor vehicles are sources of greenhouse gases that are reasonably anticipated to endanger public health and welfare. The Endangerment Finding requires EPA to regulate greenhouse gas emissions from motor vehicles, and EPA anticipates issuing final rules in late March or early April 2010 that will limit greenhouse gas emissions from motor vehicles beginning in Model Year 2012. While we do not believe the motor vehicle rule will have a direct material impact on us, the Clean Air Act has been widely interpreted to mean that the regulation

of greenhouse gases in the motor vehicle rule would trigger regulation of greenhouse gas emissions through permitting for construction and operation of new major sources of greenhouse gas emissions or modifications to existing sources. EPA anticipates issuing, at approximately the same time as the motor vehicle rule, final rules to address this permitting. These rules are expected, in particular, to address the level of greenhouse gas emissions from stationary sources that would be subject to such permitting requirements and the time that these requirements would take effect. EPA has indicated, in correspondence to Congress, that these requirements are anticipated to be phased in beginning in 2011 and would apply to new sources or sources where modifications result in an increase of greenhouse gas emissions at an unspecified level above 25,000 tons of carbon equivalent per year. A number of members of the Congress have expressed opposition to EPA regulating greenhouse gases and have indicated that they are considering ways to block such EPA action. Although these permitting rules could apply to our domestic operations, we cannot reliably predict at this time what the final requirements might be, whether or when the final requirements might apply to us, whether they might adversely affect our results of operations, liquidity or capital resources, or whether the effects could be material to us.

The Florida Department of Environmental Protection ("FDEP") is conducting rulemaking proceedings to develop a greenhouse gas cap and trade regulatory program applicable to electric utilities. Some public documents and discussions that are part of the FDEP's rulemaking process have considered our Phosphates' business segment's electricity cogeneration facilities to be includable in such a regulatory program. We cannot predict when or whether the FDEP will establish a regulatory program applicable to our operations limiting greenhouse gas emissions, or what the final requirements will be. In addition, we cannot predict whether the federal legislation described above, if enacted, will preempt any such limitations imposed by the FDEP or leave them in place.

Coalitions of U.S. states are working together to develop regional greenhouse gas emission reduction programs through initiatives such as the Western Climate Initiative ("Western Initiative"), the Midwest Regional Greenhouse Gas Accord ("Midwest Accord"), and the Regional Greenhouse Gas Initiative ("Regional Initiative"). The Western Initiative issued design recommendations for a Western cap and trade program in September 2008, and continues work to develop several aspects of its program, such as greenhouse gas emission reporting and an emission offset program. The Midwest Accord issued preliminary design recommendations for a cap and trade program in May 2009, and continues work to develop its program. The Regional Initiative is a mandatory cap-and-trade program that limits CO<sub>2</sub> emissions from electric power plants in ten U.S. states. The Regional Initiative conducted its first auction of emissions allowances in September 2008. We cannot predict when or whether these or other initiatives will establish a regulatory program applicable to our operations or that affects the supply and demand for energy or natural gas, or what the final requirements will be. In addition, we cannot predict whether the federal legislation described above, if enacted, will preempt the regional programs or leave them in place.

Any such legislation or regulation, if finalized, could restrict our operating activities, require us to make changes in our operating activities that would increase our operating costs, reduce our efficiency or limit our output, require us to make capital improvements to our facilities, increase our energy, raw material and transportation costs or limit their availability, or otherwise adversely affect our results of operations, liquidity or capital resources, and these effects could be material to us.

The EPA has also finalized a greenhouse gas reporting rule that will require us to report certain aspects of our greenhouse gas emissions. We do not anticipate that compliance with this rule will have a material effect on our results of operations, liquidity or capital resources.

Our continuing focus on operational excellence in our Phosphates business segment is helping us reduce our indirect greenhouse gas emissions. For example, Phosphates' normal chemical processes generate heat that can be captured and converted into electricity to replace some of the significant amounts of electricity we currently

purchase. We already have waste heat recovery systems that generate a portion of Phosphates' electricity needs and are continuing waste heat recovery initiatives that will deliver significant additional energy savings. These initiatives, along with energy efficiency and conservation measures, are intended to offset most or all of Phosphates' electricity purchases and are expected to significantly reduce the indirect greenhouse gas emissions associated with our Phosphates business.

Operating Impacts Due to International Initiatives. Although international negotiations concerning greenhouse gas emission reductions and other responses to climate change are underway, final obligations in the post-Kyoto Protocol period after 2012 remain undefined. Any new international agreements addressing climate change could adversely affect our operating activities, energy, raw material and transportation costs, results of operations, liquidity or capital resources, and these effects could be material. In addition, to the extent climate change restrictions imposed in countries where our competitors operate, such as China, India, Former Soviet Union countries or Morocco, are less stringent than in the United States or Canada, our competitors could gain cost or other competitive advantages over us.

Operating Impacts Due to Climate Change. The prospective impact of climate change on our operations and those of our customers and farmers remains uncertain. Some scientists have hypothesized that the impacts of climate change could include changes in rainfall patterns, water shortages, changing sea levels, changing storm patterns and intensities, and changing temperature levels and that these changes could be severe. These impacts could vary by geographic location. Severe climate change could impact our costs and operating activities, the location and cost of global grain and oilseed production, and the supply and demand for grains and oilseeds. At the present time, we cannot predict the prospective impact of climate change on our results of operations, liquidity or capital resources, or whether any such effects could be material to us.

Water Quality Regulations for Nutrient Discharges in Florida. In January 2010, the EPA proposed a rule that would impose numeric criteria for the discharge of nitrogen and/or phosphorous into Florida lakes and streams. The rule proposal is pursuant to the EPA's settlement of litigation brought by environmental organizations in the U.S. District Court for the Northern District of Florida. The EPA's proposed criteria would limit the discharge of nitrogen and/or phosphorous into Florida lakes and streams, and these levels could require us and other entities to control or limit these discharges substantially below current levels. We are evaluating the impact of the proposed criteria on our operations and preparing extensive comments to the EPA on the proposed rule. We cannot predict whether the EPA will finalize a numeric nutrient criteria rule, what the final terms of such a rule would be, whether prospective compliance with such a rule would adversely affect our results of operations, liquidity or capital resources, or whether any such adverse effects could be material to us.

# Additional Information

For additional information about EHS matters, see Notes 11 and 13 to the Condensed Consolidated Financial Statements and Item 1A of Part II of this report.

#### **Cautionary Statement Regarding Forward Looking Information**

All statements, other than statements of historical fact, appearing in this report constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements include, among other things, statements about our expectations, beliefs, intentions or strategies for the future, statements concerning our future operations, financial condition and prospects, statements regarding our expectations for capital expenditures, statements concerning our level of indebtedness and other information, and any statements of assumptions regarding any of the foregoing. In particular, forward-looking statements may include words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "potential," "predict," "project" or "should." These statements involve certain risks and uncertainties that may cause actual results to differ materially from expectations as of the date of this filing.

Factors that could cause reported results to differ materially from those expressed or implied by the forward-looking statements include, but are not limited to, the following:

business and economic conditions and governmental policies affecting the agricultural industry where we or our customers operate, including price and demand volatility resulting from periodic imbalances of supply and demand and the current economic and credit market turmoil;

changes in farmers' application rates for crop nutrients;

changes in the operation of world phosphate or potash markets, including continuing consolidation in the crop nutrient industry, particularly if we do not participate in the consolidation;

pressure on prices realized by us for our products;

the expansion or contraction of production capacity or selling efforts by competitors or new entrants in the industries in which we operate;

the level of inventories in the distribution channels for our products that can favorably or unfavorably affect our sales volumes and selling prices;

seasonality in our business that results in the need to carry significant amounts of inventory and seasonal peaks in working capital requirements, and may result in excess inventory or product shortages;

changes in the costs, or constraints on supplies, of raw materials or energy used in manufacturing our products, or in the costs or availability of transportation for our products;

rapid drops in the prices for our products and the raw materials we use to produce them that can require us to write down our inventories to the lower of cost or market;

the effects on our customers of holding high cost inventories of crop nutrients in periods of rapidly declining market prices for crop nutrients;

the lag in realizing the benefit of falling market prices for the raw materials we use to produce our products that can occur while we consume raw materials that we purchased or committed to purchase in the past at higher prices;

customer expectations about future trends in the selling prices and availability of our products and in farmer economics;
disruptions to existing transportation or terminaling facilities;
shortages of railcars, barges and ships for carrying our products and raw materials;
the effects of and change in trade, monetary, environmental, tax and fiscal policies, laws and regulations;
foreign exchange rates and fluctuations in those rates;
tax regulations, currency exchange controls and other restrictions that may affect our ability to optimize the use of our liquidity;
other risks associated with our international distribution and operations;
adverse weather conditions affecting our operations, including the impact of potential hurricanes or excess rainfall;
difficulties or delays in receiving, or increased costs of obtaining or satisfying conditions of, required governmental and regulatory approvals including permitting activities;
imposition of greenhouse gas regulation or other changes in the governmental regulation that apply to our operations, including the increasing likelihood that the United States will begin to limit greenhouse gas emissions through federal legislation or regulatory action;
48

the financial resources of our competitors, including state-owned and government-subsidized entities in other countries;
the possibility of defaults by our customers on trade credit that we extend to them or on indebtedness that they incur to purchase our products and that we guarantee;
any significant reduction in customers' liquidity or access to credit that they need to purchase our products due to the global economic crisis or other reasons;
rates of return on, and the investment risks associated with, our cash balances;
the effectiveness of our risk management strategy;
the effectiveness of the processes we put in place to manage our significant strategic priorities, including the expansion of our Potash business;
actual costs of asset retirement, environmental remediation, reclamation and other environmental obligations differing from management's current estimates;
the costs and effects of legal proceedings and regulatory matters affecting us including environmental and administrative proceedings;
the success of our efforts to attract and retain highly qualified and motivated employees;
strikes, labor stoppages or slowdowns by our work force or increased costs resulting from unsuccessful labor contract negotiations;
accidents involving our operations, including brine inflows at our Esterhazy, Saskatchewan potash mine as well as potential inflows at our other shaft mines, and potential fires, explosions, seismic events or releases of hazardous or volatile chemicals;
terrorism or other malicious intentional acts;

other disruptions of operations at any of our key production and distribution facilities, particularly when they are operating at high operating rates;
changes in antitrust and competition laws or their enforcement;
actions by the holders of controlling equity interests in businesses in which we hold a minority interest;
Cargill's majority ownership and representation on Mosaic's Board of Directors and its ability to control Mosaic's actions, and the possibility that it could either increase or decrease its ownership in Mosaic; and

the possibility that it could either increase or decrease its ownership in Mosaic; and

other risk factors reported from time to time in our Securities and Exchange Commission reports.

Material uncertainties and other factors known to us are discussed in Item 1A of our Annual Report on Form 10-K for the fiscal year ended May 31, 2009, Item 1A of Part II of our quarterly report on Form 10Q for the fiscal quarter ended August 31, 2009 and Item 1A of Part II of this report.

We base our forward-looking statements on information currently available to us, and we undertake no obligation to update or revise any of these statements, whether as a result of changes in underlying factors, new information, future events or other developments.

### ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to the impact of fluctuations in the relative value of currencies, fluctuations in the purchase price of natural gas, ammonia and sulfur consumed in operations, and changes in freight costs as well as changes in the market value of our financial instruments. We periodically enter into derivatives in order to mitigate our foreign currency risks and the effects of changing commodity prices and freight prices, but not for speculative purposes. See Note 15 to the Consolidated Financial Statements in our 10-K Report and Note 14 to the Condensed Consolidated Financial Statements in this report.

# Foreign Currency Exchange Contracts

At February 28, 2010 and May 31, 2009, the fair values of our Canadian and Brazilian foreign currency exchange contracts were (\$7.0) million and (\$16.4) million, respectively. The increase in the fair value during the first nine months of fiscal 2010 is primarily due to the maturing of out of the money Brazilian Real contracts. The table below provides information about our significant foreign exchange derivatives.

	As of February 28, 2010  Expected Maturity  Date		As of May 31,  2009  Expected		
				Maturity	
			Fair	DateFY	Fair
(in millions)	FY 2010	FY 2011	Value	2010	Value
Foreign Currency Exchange Forwards					
Canadian Dollar					
National (million IJCC) about					
Notional (million US\$)–short	\$171.3	\$31.3	\$(0.2)	\$130.0	\$11.5
Weighted Average Rate-Canadian dollar to U.S. dollar	1.0506	1.0535		1.1927	
Foreign Currency Exchange Non-Deliverable Forwards					
Brazilian Real					
N. C. T. C. H. TIGON I					
Notional (million US\$)-long	\$289.0	<b>\$</b> -	\$(5.8)	\$330.8	\$(26.0)
			, ,		
Weighted Average Rate-Brazilian real to U.S. dollar	1.8547			2.1594	
	1.0077			2.1374	
Notional (million US\$)—short					

Foreign Currency Exchange Futures Brazilian Real					
Notional (million US\$)-long	\$176.5	<b>\$</b> -	\$(2.3)	\$295.0	\$(4.5)
Weighted Average Rate-Brazilian real to U.S. dollar	1.8580			2.1078	
Notional (million US\$)–short	\$108.5	<b>\$</b> -	\$1.3	\$159.0	\$2.6
Weighted Average Rate-Brazilian real to U.S. dollar	1.8391			2.0387	
Total Fair Value			<u>\$(7.0)</u>		<u>\$(16.4)</u>

Further information regarding foreign currency exchange rates and derivatives is included in Management's Discussion and Analysis of Financial Condition and Results of Operations in our 10-K Report and Note 14 to the Condensed Consolidated Financial Statements in this report.

### **Commodities**

At February 28, 2010 and May 31, 2009, the fair value of our natural gas commodities contracts were (\$19.1) million and (\$91.2) million, respectively. The \$72.1 million increase in fair value during the first nine months of fiscal 2010 is due primarily to a large number of contracts that matured at a loss.

The table below provides information about our natural gas derivatives which are used to manage the risk related to significant price changes in natural gas.

As of February 28, 2010			As of May 31, 2009				
FY 2010				Fair Value	-	_	Fair Value
11 2010	112011	112012	11 2010	Tun vuide	11 2010	11 2011	Tan varae
2.1	1.2	2.3	0.8	\$ (0.7 )	4.4		\$ (9.1 )
\$4.89	\$ 5.22	\$5.20	\$5.19		\$5.98		
•							\$ 5.1
							ψ 3.1
					\$4.47		
3.6	4.0			\$(18.4)	24.0	4.0	\$ (87.2)
\$8.00	\$7.40				\$8.74	\$7.19	
\$10.64	\$9.88				\$11.43	\$9.60	
\$6.94	\$6.53				\$7.65	\$6.34	
	\$4.89 3.6 \$8.00	Expected M FY 2010  2.1  1.2  \$4.89  \$5.22  3.6  4.0  \$8.00  \$7.40  \$10.64  \$9.88	Expected Maturity Date FY 2010 FY 2011 FY 2012  2.1 1.2 2.3  \$4.89 \$5.22 \$5.20  3.6 4.0  \$8.00 \$7.40  \$10.64 \$9.88	Expected Maturity Date FY 2010 FY 2011 FY 2012 FY 2013  2.1 1.2 2.3 0.8  \$4.89 \$5.22 \$5.20 \$5.19  3.6 4.0  \$8.00 \$7.40  \$10.64 \$9.88	Expected Maturity Date           FY 2010         FY 2011         FY 2012         FY 2013         Fair Value           2.1         1.2         2.3         0.8         \$ (0.7 )           \$4.89         \$5.22         \$5.20         \$5.19           3.6         4.0         \$ (18.4 )           \$8.00         \$7.40	Expected Maturity Date         Expected Discrete Discre	Expected Maturity Date       Expected Maturity Date       Expected Maturity Date       FY 2010       FY 2011       FY 2010       FY 2011       FY 2010       FY 2011       FY 2010       FY 2010       FY 2010       FY 2010       FY 2011       FY 2010       FY 2011       FY 2010       FY 2011       FY 2010       FY 2011       FY 2010       FY 2010       FY 2011       FY 2010       FY 2010       FY 2010       FY 2011       FY 2010       FY 2010       FY 2011       FY 2010       FY 2010

\$ (19.1 ) \$ (91.2 )

Further information regarding commodities and derivatives is included in Management's Discussion and Analysis of Financial Condition and Results of Operations in our 10-K Report and Note 14 to the Condensed Consolidated Financial Statements in this report.

#### ITEM 4. CONTROLS AND PROCEDURES

### (a) Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures designed to ensure that information required to be disclosed in our filings under the Securities Exchange Act of 1934 is (i) recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and (ii) accumulated and communicated to management, including our principal executive officer and our principal financial officer, to allow timely decisions regarding required disclosures. Our management, with the participation of our principal executive officer and our principal financial officer, has evaluated the effectiveness of our disclosure controls and procedures as of the end of the period covered by this quarterly report on Form 10-Q. Our principal executive officer and our principal financial officer have concluded, based on such evaluations, that our disclosure controls and procedures were effective for the purpose for which they were designed as of the end of such period.

### (b) Changes in Internal Control Over Financial Reporting

Our management, with the participation of our principal executive officer and our principal financial officer, have evaluated any change in our internal control over financial reporting that occurred during the three months ended February 28, 2010 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. Our management, with the participation of our principal executive officer and principal financial officer, did not identify any such change during the three months ended February 28, 2010.

#### PART II. OTHER INFORMATION

### ITEM 1. LEGAL PROCEEDINGS

We have included information about legal and environmental proceedings in Note 13 to the Condensed Consolidated Financial Statements. This information is incorporated herein by reference.

We are also subject to the following legal and environmental proceedings in addition to those described in Note 13 to the Condensed Consolidated Financial Statements:

Fosfertil Merger Proceedings. In December 2006, Fosfertil and Bunge Fertilizantes S.A. ("Bunge Fertilizantes") proposed a reorganization pursuant to which Bunge Fertilizantes would become a subsidiary of Fosfertil and subsidiaries of Bunge Limited ("Bunge Group") would increase their ownership in Fosfertil. Pursuant to the proposed reorganization, our existing 20.1% ownership interests in Fosfertil would have been diluted to approximately 10% of the combined enterprise.

In June 2006, Mosaic Fertilizantes do Brazil S.A. ("Mosaic Brazil") filed a lawsuit against Fosfertil, Fertifos Administração e Participação S.A. ("Fertifos", the parent holding company of Fosfertil) and other subsidiaries of Bunge Group (collectively, the "Bunge Parties") in the Civil Court of the Central District in Sao Paulo, Brazil (the "Civil Court"), challenging the validity of corporate actions taken by Fosfertil and Fertifos in advance of the proposal for the reorganization. These corporate actions included, among other things, actions taken at an April 2006 meeting of the shareholders of Fertifos to replace our representatives on the Fertifos Board of Directors and subsequent acts by the reconstituted Fertifos Board. Following various proceedings and decisions in the Brazilian courts, in August 2009, the Superior Court of Justice (the "Superior Court") upheld an April 2007 decision against us by the Civil Court in this lawsuit. We requested clarification from the Superior Court about certain aspects of its August 2009 decision; however, in December 2009, we were informed that our request was denied. In March 2010, we filed an appeal to the Supreme Court against the Superior Court's August 2009 decision.

In December 2006 and May 2007, Mosaic Brazil filed additional lawsuits in the Civil Court seeking annulment of the vote by Fertifos' Board of Directors approving the proposed reorganization. These lawsuits were against (i) Fertifos and its directors on the grounds that the Board of Directors lacked statutory authority to decide the matter and (ii) Fertifos, its directors, and Fosfertil based on conflicts of interests on the part of the Fertifos' directors appointed by Bunge Fertilizantes. In January 2009, the Civil Court ruled in favor of Mosaic Brazil in both of these lawsuits and declared the vote by Fertifos' Board of Directors approving the proposed reorganization null and void. In April 2009, the defendants appealed the Civil Court's rulings in Mosaic Brazil's favor to the State Court of Appeal. The defendants' appeals remain pending.

In February 2007, Mosaic Brazil petitioned the Brazilian Securities Commission, challenging, among other things, the valuation placed by the Bunge Parties on Fosfertil. The Brazilian Securities Commission's analysis of the merits of this petition in order to determine whether or not to proceed with an investigation remains pending.

In connection with the pending acquisition of Mosaic Brazil's and the Bunge Parties' equity interests in Fertifos and Fosfertil by Vale, as discussed in Note 18 to the Condensed Consolidated Financial Statements, Mosaic, Mosaic Brazil and Vale have entered into certain agreements providing, as a condition precedent to the closing of the acquisition (the "Fosfertil Option Closing"), for the termination of these proceedings, or, alternatively, that Mosaic Brazil will assign its rights and obligations in connection with these proceedings to Vale and that Vale will indemnify Mosaic and its affiliates, including Mosaic Brazil, from any losses in connection with these proceedings.

In the event the Fosfertil Option Closing were not to occur, we intend to vigorously defend our rights in connection with the proposed reorganization should it be pursued by the Bunge Group under the terms as originally proposed by them. If such a reorganization were consummated on the proposed terms, we

would own a smaller percentage of the combined enterprise based on the relative valuations ascribed to each entity in such reorganization.

New Wales Multifos Kiln Testing Issues. We have reported to the EPA and the Florida Department of Environmental Protection certain irregularities in our testing related to compliance with the nitrous oxide emission limits in the air permit for a kiln used for production of Multifos animal feed at our New Wales, Florida, phosphate concentrates plant. We understand that both federal and state enforcement officials are considering whether to bring enforcement actions with respect to the testing irregularities. We cannot predict whether federal or state enforcement officials will bring enforcement actions or the amount or nature of any potential penalties or other liabilities that would be sought; however, we do not expect that resolution of this matter will have a material impact on our business or financial condition.

Migratory Birds at our Carlsbad, New Mexico, Facility. Our potash facility in Carlsbad, New Mexico has implemented a program, in cooperation with federal authorities, to prevent and mitigate bird fatalities at nearby playa (intermittent) lakes that might potentially be associated with plant activities or operations. In the spring of 2008 there was an unusually high number of bird fatalities. These bird fatalities had been the subject of investigation and review by the U.S. Department of Justice, in conjunction with the U.S. Fish and Wildlife Service, under the Migratory Bird Treaty Act, which authorizes misdemeanor penalties for violations, including unlawful "takings" of migratory birds. Based on a discussion with a representative of the Department of Justice, it is our understanding that our Carlsbad, New Mexico, facility is no longer the subject of an active enforcement investigation. We no longer consider this matter to involve a pending or threatened legal or environmental proceeding.

### ITEM 1A. RISK FACTORS

Important risk factors that apply to us are outlined in Item 1A in our 10-K Report and in Item 1A of our Quarterly Report on Form 10-Q for the fiscal quarter ended August 31, 2009. The following material updates the risk factors from Item 1A in the 10-K Report that relate to permitting, climate change, climate change regulation and the possibility that permitting, financial assurance and other environmental, health and safety laws and regulations may become more stringent over time:

Our operations are dependent on having the required permits and approvals from governmental authorities. Denial or delay by a government agency in issuing any of our permits and approvals or imposition of restrictive conditions on us with respect to these permits and approvals may impair our business and operations.

We hold numerous governmental environmental, mining and other permits and approvals authorizing operations at each of our facilities. A decision by a government agency to revoke or substantially modify an existing permit or approval could have a material adverse effect on our ability to continue operations at the affected facility.

Expansion of our operations also is predicated upon securing the necessary environmental or other permits or approvals. Over the next several years, we and our subsidiaries will be continuing our efforts to obtain permits in support of our anticipated Florida mining operations at certain of our properties. In Florida, local community participation has become an important factor in the permitting process for mining companies, and various local counties and other parties in Florida have in the past and continue to file lawsuits challenging the issuance of some of the permits we require. In fiscal 2009 environmental groups for the first time filed a lawsuit in federal court against the U.S. Army Corps of Engineers with respect to its issuance of a federal wetlands permit and similar lawsuits could be brought in the future. A denial of, or delay in issuing, these permits or the issuance of permits with cost-prohibitive conditions could prevent us from mining at these properties and thereby have a material adverse effect on our business, financial condition or results of operations.

For example, we have applied to the U.S. Army Corps of Engineers for a federal wetlands permit to extend our South Fort Meade mine in central Florida from Polk County into Hardee County, where we also have reserves. We currently have one of the four draglines at our South Fort Meade mine positioned to begin mining the Hardee County Extension, pending receipt of this permit. Further delay in obtaining the permit could result in a change in our mining plans that would involve moving the idled dragline to another area of the mine to continue mining and a substantial additional delay in issuing the permits could potentially create challenges for us to mine the phosphate rock required to operate our Florida and Louisiana phosphate plants at desired levels and/or increase our costs. We cannot assure when the U.S. Army Corps of Engineers will issue the wetlands permit.

We have included additional discussion about permitting for our phosphate mines in Florida in Note 13 to the Condensed Consolidated Financial Statements.

Future regulatory restrictions on greenhouse gas emissions in the United States, Canada or elsewhere could adversely affect us, and these effects could be material.

Pursuant to the Kyoto Protocol, Canada has already committed to reducing greenhouse gas emissions. It appears increasingly likely that the United States will begin to limit greenhouse gas emissions through federal legislation or regulatory action.

In December 2009, the U.S. Environmental Protection Agency ("*EPA*") finalized its previously proposed Endangerment Finding under the Clean Air Act that motor vehicles are sources of greenhouse gases that pose a threat to public health and welfare. Adoption of the Endangerment Finding began the process of regulating greenhouse gases under the Clean Air Act, and EPA anticipates issuing final rules in late March or early April 2010 that will limit greenhouse gas emissions from motor vehicles. EPA has also indicated that it anticipates issuing, at approximately the same time as the motor vehicle rule, final rules that would address greenhouse gas emissions impacts through permitting for construction of new major sources of greenhouse gas emissions or modifications to such sources. Although these permitting rules could apply to our domestic operations, we cannot reliably predict at this time what the final requirements might be, whether or when the final requirements might apply to us, whether they may adversely affect our results of operations, liquidity or capital resources, or whether the effects could be material to us.

International negotiations relating to greenhouse gas emission reductions and other responses to climate change are also underway. In addition, coalitions of U.S. states are working together to develop regional greenhouse gas emission reduction programs and some U.S. states are considering acting on their own.

These and other future measures could attempt to restrict greenhouse gas emissions by a variety of means, including among others limitations on greenhouse gas emissions, other restrictions on operating activities, or taxes or emission allowance fees on greenhouse gas emissions. These measures could restrict our operating activities, require us to make changes in our operating activities that would increase our operating costs, reduce our efficiency or limit our output, require us to make capital improvements to our facilities, increase our costs for energy, raw material or transportation or limit their availability, or otherwise adversely affect our results of operations, liquidity or capital resources, and these effects could be material to us.

In addition, to the extent climate change restrictions imposed in countries where our competitors operate, such as China, India, Former Soviet Union countries or Morocco, are less stringent than in the United States or Canada, our competitors could gain cost or other competitive advantages over us.

# Future climate change could adversely affect us, and these effects could be material.

The prospective impact of climate change on our operations and those of our customers and farmers remains uncertain. Some scientists have hypothesized that the impacts of climate change could include changes in rainfall

patterns, water shortages, changing sea levels, changing storm patterns and intensities, and changing temperature levels and that these changes could be severe. These impacts could vary by geographic location. At the present time, we cannot predict the prospective impact of climate change on our results of operations, liquidity or capital resources, or whether any such effects could be material to us.

The permitting, financial assurance and other environmental, health and safety laws and regulations to which we are subject may become more stringent over time. This could increase the effects on us of these laws and regulations, and the increased effects could be material.

Continued government and public emphasis on environmental, health and safety issues in the U.S., Canada, China, Brazil and other countries where we operate can be expected to result in requirements that apply to us and our operations that are more stringent than those that are described above and elsewhere in this report and the 10-K Report. These more stringent requirements may include among other matters increased levels of future investments and expenditures for environmental controls at ongoing operations which will be charged against income from future operations, increased levels of the financial assurance requirements to which we are subject, increased efforts or costs to obtain permits or denial of permits, and other matters that could increase our expenses, capital requirements or liabilities or adversely affect our business, liquidity or financial condition. In addition, to the extent restrictions imposed in countries where our competitors operate, such as China, India, Former Soviet Union countries or Morocco, are less stringent than in the countries where we operate, our competitors could gain cost or other competitive advantages over us. These effects could be material.

Among other matters, in January 2010, the EPA proposed a rule that would impose numeric criteria for the discharge of nitrogen and/or phosphorous into Florida lakes and streams. The EPA's proposed criteria would limit the discharge of nitrogen and/or phosphorous into Florida lakes and streams, and these levels could require us and other entities to control or limit these discharges substantially below current levels. We are evaluating the impact of the proposed criteria on our operations. We cannot predict whether EPA will finalize a numeric nutrient criteria rule, what the final terms of such a rule would be, whether prospective compliance with such a rule would adversely affect our results of operations, liquidity or capital resources, or whether any such adverse effects could be material to us.

# ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

Pursuant to our employee stock plans relating to the grant of employee stock options, stock appreciation rights and restricted stock awards, we have granted and may in the future grant employee stock options to purchase shares of our common stock for which the purchase price may be paid by means of delivery to us by the optionee of shares of our common stock that are already owned by the optionee (at a value equal to market value on the date of the option exercise). During the periods covered by this report, no options to purchase shares of our common stock were exercised for which the purchase price was so paid.

#### ITEM 6. EXHIBITS

Reference is made to the Exhibit Index on page E-1 hereof.

# **Signatures**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

THE MOSAIC COMPANY

/S/ ANTHONY T. BRAUSEN

by:

Anthony T. Brausen

Vice President - Finance and Chief

Accounting Officer (on behalf of the registrant and as

principal accounting officer)

March 31, 2010

# **Exhibit Index**

			Filed with
Exhibit No	Description	Incorporated Herein by Reference to	Electronic Submission
2.a.	Form of Share Purchase Agreement and Other Covenants dated February 10, 2010 between Vale S.A. ("Vale"), Mineração Naque S.A. ("Nacque"), Vale International S.A. ("International"), The Mosaic Company ("Mosaic) and Mosaic Fertilizantes do Brasil S.A. ("Mosaic Brazil")*		X
2.b.	Form of Option Agreement dated February 10, 2010 between Vale, Nacque, Mosaic and Mosaic Brazil*		X
2.c.	Form of Holdings Option Agreement dated February 10, 2010 between Vale, International, Nacque and Mosaic*		X
2.d.	Form of Standstill Commitment dated February 10, 2010 between Vale and Mosaic		X
2.e.	Form of amendment dated as of March 12, 2010 to Share Purchase Agreement and Other Covenants dated February 10, 2010 between Vale, Nacque, International, Mosaic and Mosaic Brazil		X
2.f.	Form of amendment dated as of March 12, 2010 to Option Agreement dated February 10, 2010 between Vale, Nacque, Mosaic and Mosaic Brazil		X
10.ii.a.	Form of amendment dated December 9, 2009 to Master Services Agreement dated December 29, 2006 between Mosaic and Cargill, Incorporated		X
10.ii.b.	Form of amendment dated January 7, 2010 to Product Supply Agreement dated January 20, 2009 for the sale of fertilizer and feed products by Mosaic de Argentina Sociedad Anonima and Mosaic Brazil to Cargill Agropecuraria		
	S.A.C.I. in Paraguay		X
31.1	Certification Required by Rule 13a-14(a).		X
31.2	Certification Required by Rule 13a-14(a).		X
32.1	Certification Required by Rule 13a-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code.		X
32.2	Certification Required by Rule 13a-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code.		v
	Office States Code.		X

<sup>\*</sup>Mosaic agrees to furnish supplementally to the Commission a copy of any omitted schedules and exhibits to the extent required by rules of the Commission upon request.

### **Share Purchase Agreement and Other Covenants**

This Share Purchase Agreement and Other Covenants is entered into and becomes effective as of February 10<sup>th</sup>, 2010, by and between, on one side:

**Mineração Naque S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, 3rd floor - part, in the City of Rio de Janeiro, State of Rio de Janeiro, Brazil, enrolled with the Taxpayers' Registry under No. 33.931.486/0001-30, hereby represented in accordance with its by-laws ("Naque"); and

Vale International S.A., a company incorporated under the laws of Switzerland, with headquarters at Route de Pallatex, 29, in the City of Saint Prex, Switzerland, hereby represented in accordance with its by-laws ("Vale International" and, together with Naque, the ("Purchaser"); and, on the other side,

**The Mosaic Company**, a company incorporated under the laws of Delaware, United States of America, with headquarters at Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth, MN 55441, USA, hereby represented in accordance with its by-laws ("Mosaic");

(Purchaser and Mosaic hereinafter also referred to jointly as "Parties" and severally as "Party"); and

as a guarantor for the obligations undertaken herein by Purchaser and as a party for the purposes of the obligations specifically undertaken by it, **Vale S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, in the City of Rio de Janeiro, State of Rio de Janeiro, enrolled with the Taxpayers' Registry under No. 33.592.510/0001-54, hereby represented in accordance with its by-laws ("Vale"); and

in the capacity of intervening party and as a party for the purposes of the obligations undertaken by it, **Mosaic Fertilizantes do Brasil S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Morumbi, 8234, in the City of São Paulo, State of São Paulo, Brazil, enrolled with the Taxpayers' Registry under No. 61.156.501/0001-56, hereby represented in accordance with its by-laws ("<u>Mosaic Brazil</u>"),

# WHEREAS:

(i) Naque entered into a purchase agreement with Bunge Fertilizantes S.A. and Bunge Brasil Holdings B.V. to acquire Bunge Group's fertilizer business in Brazil, through the acquisition of their 100% stake in the stock capital Bunge Participações e Investimentos S.A. ("BPI"), a company which owns certain phosphate rock and phosphate assets and with a direct and indirect stake in Fertilizantes Fosfatados S.A - Fosfertil, a company incorporated under the laws of Brazil, with headquarters at Rodovia Estrada da Cana, Km 11, in the City of Uberaba, State of Minas Gerais, enrolled with the Taxpayers' Registry under No. 19.443.985/0001-58 ("Fosfertil");

- (ii) Fosfertil is the holder of substantially all of the shares of the capital stock of Ultrafertil S.A., a company incorporated under the laws of Brazil, with headquarters at Avenida Bernardo Geisel Filho s/nr., CEP 11555-010, in the City of Cubatão, State of São Paulo, enrolled with the Taxpayers' Registry under No. 02.476.026/0001-36 ("Ultrafertil");
- (iii) Contemporaneously herewith, Naque and Mosaic are entering into an Option Agreement (the "Fosfertil Option Agreement"), pursuant to which Naque and Mosaic are granting to each other a put and a call option on the equity holdings which will own Mosaic's interest over the shares of Fertifos Administração e Participação S.A., a company incorporated under the laws of Brazil, with headquarters at Av Eng. Luiz Carlos Berrini, 1.681, 9th floor, suite 91/92, in the City of São Paulo, State of São Paulo, enrolled with the Taxpayers' Registry under No. 69.021.251/0001-59 ("Fertifos"), and Fosfertil, according to the terms and conditions set forth therein;
- (iv) Contemporaneously herewith, Vale International and Mosaic are entering into an Option Agreement, (the "Holdings Option Agreement"), pursuant to which Vale International and Mosaic are granting to each other a put and a call option on the equity holdings which will own Mosaic's interest over the so-called Cubatão Complex;
- (v) The Parties are interested in setting the terms for the transfer of certain Equity Holdings from Mosaic to Purchaser and the terms of certain commercial agreements and other covenants;

NOW, THEREFORE, in consideration of the covenants and agreements contained herein and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties decide to enter into this Share Purchase Agreement and Other Covenants (the "Share Agreement"), in accordance with the following rules and conditions:

1. <u>Definitions</u>. In addition to the terms otherwise defined in this Agreement the following terms shall have the following meanings when used herein:

"Affiliate" means, in relation to any Party, any person or entity (i) which, on this date or on the closing date of the Fosfertil Option Agreement or the Holdings Option Agreement, directly or indirectly, in Brazil or abroad, through one or more intermediates, controls, is controlled by, or is under common control of that Party, or (ii) the accounts of which, as of such date are, or would be under accounting standards applicable to such Party, consolidated with those of such Party in such Party's consolidated financial statements; provided, however, that, for the purposes of this Agreement, a Person shall only be considered an Affiliate of Vale or Mosaic, as the case may be, if such Person is, directly or indirectly, controlled by Vale or Mosaic, as the case may be. For the purpose of this definition, the term "control" means, by ownership, contract or otherwise, (i) holding rights which assure, on a permanent basis, majority of votes in the resolutions of the general meetings and the power to elect the majority of the administrators of the entity at hand; and (ii) effectively using the powers held to direct the corporate activities and guide the running of the management bodies of the entity at hand. The terms "controlled by," and "under common control with" shall have correlative meanings.

- "Bunge Group" means Bunge Limited, a company incorporated under the laws of Bermuda, and its Affiliates.
- "Disclosure Schedule" means the separate Disclosure Schedules separately delivered by Mosaic contemporaneously herewith.
- "Equity Holdings" means Mosaic's equity in the companies owning the shares of Fosfertil and Fertifos and the business comprising the Cubatão Complex, respectively. In connection therewith, at Mosaic's sole discretion, any additional shares and/or quotas of the capital stock of any of Mosaic's direct or indirect wholly-owned subsidiaries which hold interest over the shares of Fosfertil and Fertifos and/or over the Cubatão Complex shall be deemed for the purposes of this Agreement to be included in the definition of Equity Holdings.

"Stock Purchase Agreement" means the agreement to be entered into between Vale International and an Affiliate of Mosaic setting out the terms for the acquisition of the equity holdings which own the Cubatão Complex by Vale International or any of its Affiliates;

# 2. <u>Transfer of Shares, Commercial Agreements and Other Covenants.</u>

- 2.1. Upon the execution of this Share Agreement:
  - (i) Purchaser shall enter into the Holdings Option Agreement, pursuant to the terms and conditions set forth in <u>Exhibit</u> 2.1.(i), the effectiveness of which is subject to certain conditions provided therein;
  - (ii) Vale shall enter into an immediately binding Standstill Commitment with Mosaic, pursuant to the terms and conditions outlined in Exhibit 2.1.(ii);
  - (iii) Vale grants to Mosaic an immediately binding option to purchase up to 25% of the equity participation of Vale in the phosphate mining project known as the Evate Project, for a purchase price to be determined by an independent appraiser jointly appointed by the Parties, which shall reflect and take into consideration, without duplication, all investments made so far by Vale plus the net present value of the assets of the Evate Project; Vale hereby further assures Mosaic (a) the right to exercise its option during the period of one hundred and eighty (180) days after Mosaic is notified by Vale that the pre-feasibility study has been completed and (b) the right to keep its equity participation during the Evate Project by investing under the same conditions as Vale and be granted an offtake agreement proportional to its equity participation in the Evate Project; no later than the date of the closing of the Fosfertil Option Agreement, Vale and Mosaic shall execute an option agreement detailing the procedure for the exercise by Mosaic of the option right granted hereunder, provided that the effectiveness of the option hereby granted to Mosaic and, therefore, its participation in the Evate Project is conditioned upon and subject to the closing of the share transfer under the Fosfertil Option Agreement;
  - Vale grants to Mosaic an immediately effective and non exclusive right to participate in Vale's process of searching for and choosing a partner to develop a potash mining project located in the south of Mendoza (Argentine), in the city of

Malargui ("<u>Project Rio Colorado</u>"), such right consisting on a right of first offer to be negotiated between Vale and Mosaic for a period of one hundred and twenty (120) days after Mosaic receives an *Information Memorandum* on the pre-feasibility of the Project; and

(v) Purchaser undertakes to, upon becoming the controlling shareholder of Fertifos and Fosfertil by closing the acquisition of all outstanding shares of BPI's stock capital and once it has appointed representatives to their Board of Directors ("Conselho de Administração") and Board of Executive Officers ("Diretoria"), to cause Fosfertil to respect all ongoing negotiations with Mosaic Brazil in relation to the supply of fertilizers products exclusively for year 2010, in accordance with "Manual da Política Comercial 2010 Fosfertil Ultraferil", and in a manner consistent with past commercial practices adopted by Fosfertil in previous years.

# 3. <u>Conditions Precedent to Purchaser's Call Options</u>

3.1. The Parties agree that the signing of the Stock Purchase Agreement shall each constitute a condition precedent to Mosaic's obligation to carry on the closing of the Fosfertil Option Agreement.

#### 4. Representations, Warranties and Waivers.

- 4.1. The Parties hereby expressly acknowledge and agree to each other that their obligations to consummate the transactions contemplated by this Share Agreement and any of its Exhibits are not subject to any condition or contingency with respect to financing.
- 4.2. Each Party, on its behalf and on behalf of its Affiliates, represents and warrants that (i) it is duly organized and validly existing in good standing under the laws of its jurisdiction of formation, has full power and authority and possesses all governmental authorizations and approvals necessary to execute and deliver this Share Agreement and all other documents executed in connection herewith and to consummate the transactions contemplated hereby and thereby; (ii) this Share Agreement and any documents to be executed in connection herewith have been duly authorized by the boards of directors of Vale and Mosaic, are valid, binding and enforceable against the Parties in accordance with their respective terms except as the enforceability thereof may be limited by applicable bankruptcy or insolvency laws or by a court's exercise of its equitable powers, and are not in contravention of (x) any law, rule, regulation or agreement by which the Parties or any of its assets are bound, except if expressly referred to in this Share Agreement and other than certain financing agreements Mosaic Brazil has entered into (including with the Brazilian Development Bank BNDES), a list of which is attached hereto as item 4.2 of the Disclosure Schedule, or (y) such Party's organizational documents.

### 5. Specific Performance.

5.1. Each Party acknowledges that the other Party will have no adequate remedy at law if such other Party fails to perform its applicable obligations under this Share Agreement and attached Exhibits. The Parties agree that, in such event, (i) the other Party shall have the right, in addition to any other rights either may have, to specific performance of such obligation and (ii) it will not take any action to impede the other Party's efforts to enforce such right of specific performance.

### 6. Costs and Expenses.

6.1. Each Party shall bear its own costs and expenses incurred in connection with the transactions contemplated herein.

### 7. Notices.

- 7.1. All demands, notices, requests, consents, communications and deliveries hereunder shall be in writing and shall be deemed to have been duly given if personally delivered by courier service, e-mail, fax or hand delivery to the addresses set forth in Exhibit 7.1, or such other addresses as may be furnished hereafter by notice in writing to such addresses.
- 7.2. All demands, requests, consents, notices, communications and deliveries shall be deemed to have been given either at the time of actual delivery to the individuals named in <u>Exhibit 7.1</u> as the same may be changed in accordance with clause 7.1.

# 8. <u>Confidentiality</u>.

- 8.1. Any information that was or will be provided to the Parties for the purposes of entering into this Agreement and agreeing on the terms of the attached Exhibits shall be treated as confidential information ("Confidential Information"). Neither Party shall make any press release or other public announcement or disclose the existence of this Agreement or the terms and conditions set forth herein without first furnishing the other Party with a reasonable opportunity to review and comment thereon.
- 8.2. The restriction provided for in Section 8.1 does not apply should the obligation to disclose the information be required by law, legal process or by an order, judgment or decree of a court or other governmental authority of competent jurisdiction. If either Party is required by any such law, legal process, order, judgment, or decree or Court order to disclose Confidential Information, such Party shall, to the extent permitted thereby, provide the other Party with prompt written notice of such requirement and cooperate with such other Party in obtaining an appropriate protective order or other relief that may be sought. Either Party may transmit Confidential Information or disclose the existence and terms of this Agreement to, and only to, directors, officers, employees, agents, counsels, auditors, consultants or other representatives ("Representatives") of such Party or any of its Affiliates, but only to the extent such Representatives need to know or in case of law, legal process or by an order, judgment or decree of a court or other governmental authority, as ruled above. Such Representatives have been or shall be advised of the obligation for protecting the Confidential Information and the other obligations hereunder, and shall use the same degree of care as is used with such Party's Confidential Information. Each of the Parties shall be responsible for any breach of the obligations hereunder by it, by such Party's respective Affiliates, or by the respective Representatives of such Party or its Affiliates.

- 8.3. Mosaic hereby represent that it has full knowledge that Vale is a publicly-held company which has shares listed in BM&FBOVESPA and in the New York Securities Exchange NYSE (through ADRs) and, accordingly, is subject to disclosure requirements in Brazil and in the United States of America.
- 8.4. Purchaser hereby represents that it has full knowledge that Mosaic is a public held company with stock registered under Section 12(b) of the U.S. Securities Exchange Act of 1934, as amended, and listed on the NYSE, and, accordingly, is subject to the disclosure requirements of the rules and regulations promulgated by the U.S. Securities and Exchange Commission.

# 9. Assignment.

9.1. This Agreement and the rights and obligations hereunder shall not be assignable or transferable by any Party without the prior written consent of the other Party, except that either Party is free to assign its rights and obligations hereunder to any of its Affiliates, to which assignment the other Party hereby agrees, provided, however that: (i) Purchaser shall not be allowed to assign this Share Agreement without the prior written consent of Mosaic, except in case of assignment from Purchaser to either of its Affiliates Vale Austria Holdings GmbH and/or Vale Holdings AG (such entities being direct or indirect majority owners of Vale International), with which transfer Mosaic hereby expressly agrees; (ii) Vale and Mosaic are not allowed to assign their obligations under this Agreement and shall remain bound to the terms hereunder; (iii) the Party that assigns its rights and obligations hereunder shall remain jointly and severally liable with the relevant permitted assign for the rights and obligations hereunder; (iv) the assignor shall evidence to the other Party that the permitted assign is legally and financially able to assume the obligations hereunder and that the implementation of all of the terms of this Agreement will not violate or harm third party's rights, including rights of creditors. Any purported assignment in violation of this Section 8.1 shall be null and void.

### 10. Competition Authorities Notifications

- 10.1. Purchaser agrees to make all necessary filings pursuant to applicable competition laws as necessary in order to obtain approval for the transactions contemplated by this Share Agreement. The Parties agree to respond as promptly as practicable to any inquiries received from competition authorities and agree to promptly supply any additional information and documents that may be requested by such authorities.
- 10.2. Costs and expenses incurred in such filings shall be borne by Purchaser, except for the costs of their own attorneys and/or consultants, acting in such filings, which shall be borne by each of the Parties.
- 10.3. Purchaser shall be responsible for any and all the costs, requirements and impositions arising from any partial or totally unfavorable decision, whether temporary or final, of such competition authorities, unless those costs, requirements and impositions arise from any misconduct of Mosaic, in which case Mosaic will support those costs, requirements and impositions.

#### 11. Guarantee

- 11.1. Each of Mosaic and Mosaic Brazil hereby undertakes to fully guarantee the performance of the obligations undertaken under this Agreement by Mosaic's Affiliates and its permitted assigns.
- 11.2. Purchaser and Vale hereby undertakes to fully guarantee the performance of the obligations undertaken under this Agreement by each of them and/or their permitted assigns.

### 12. Miscellaneous.

- 12.1. For the purposes of this Share Agreement, in case any payment becomes due in Brazilian Reais, the amount in Brazilian Reais to be paid shall be converted from the amount due in US dollars at the average between the closing and sale rates pursuant to the PTAX 800, currency 220, Option 5, disclosed by the Central Bank of Brazil on the Business Day immediately before any date when a payment becomes due and payable by a Party.
- 12.2. This Share Agreement may not be changed, modified, terminated or discharged in whole or in part, except by an instrument in writing signed by each of the Parties hereto.
- 12.3. This Share Agreement constitutes the irrevocable and irreversible agreement between the Parties, and shall be binding on their heirs, executors, administrators, successors and any assigns thereof on any account whatsoever.
- 12.4. In the event any or more provisions of this Share Agreement shall for any reason be duly held to be invalid, illegal or otherwise unenforceable, such invalidity, illegality or unenforceability shall not affect any other provision of this Share Agreement, and this Share Agreement shall be interpreted and construed as if such invalid, illegal or unenforceable provision had never been contained herein.
- 12.5. The Parties shall execute and perform any and all such acts and things as the parties may deem necessary or appropriate for the purposes of the proper implementation of this Share Agreement including, but not limited to, amendments to the by-laws or any other corporate documents of the Companies and or the Parties, as well as any other documents as may be necessary to complete the transactions contemplated herein.
- 12.6. This Share Agreement along with the Fosfertil Option Agreement and the Holdings Option Agreement contain the entire understanding of and all agreements between the Parties hereto with respect to the subject matter hereof and supersedes any prior or contemporaneous agreements or understandings, oral or written, pertaining to any such matters which agreements or understandings shall be of no force or effect for any purpose. To the extent there is any conflict between any provision hereof and any provision in any other document or agreement between the Parties hereto, this Share Agreement shall control.

- 12.7. This Share Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
- 12.8. This Agreement has been negotiated and is being executed in the English language. Should a translation be required, such translation shall be done by a sworn translator. To the extent there is any conflict between the English version and the translated versions, the English version shall prevail.

#### 13. Termination and Indemnification.

13.1. This Share Agreement shall continue in full force and effect until all obligations and rights set forth herein are complied with and/or exercised, provided that the obligations under Section 2.1 shall terminate upon termination of the Fosfertil Option Agreement pursuant to its Section 21.

### 14. Governing Law.

14.1. This Share Agreement shall be governed by and pursuant to the laws of Brazil.

# 15. <u>Dispute Resolution</u>.

- 15.1. Any and all controversies, claims or disputes arising out of, relating to, or having any connection with this Agreement including, but not limited, to any issue regarding its existence, validity, interpretation, performance, termination or breach thereof shall be exclusively and definitively settled by final and binding arbitration.
- 15.2. The arbitration proceeding shall be conducted in accordance with the then existing Rules of Arbitration of the Chamber of Commerce Brazil-Canada ("CCBC Rules") and the terms of Law No. 9,307, dated September 23, 1996, as amended ("Brazilian Arbitration Law"). The arbitration proceedings filed under this Agreement shall be administered by the CCBC.
- 15.3. The arbitration proceeding shall be conducted by a tribunal formed by three (3) arbitrators, of whom one (1) shall be appointed by the claimant, one (1) by respondent and the third, who shall serve as chairperson of the arbitration tribunal, shall be appointed by the two party-appointed arbitrators, or, in the event the two party-appointed arbitrators are unable to agree upon the selection of the chairperson or to obtain the chairperson's acceptance of such appointment within the time frame established by the CCBC Rules, the chairperson of the CCBC shall appoint the chairperson of the arbitral tribunal within five (5) days. The decision of the arbitrators shall be based upon Brazilian law. If at any time a vacancy occurs in the arbitral tribunal, the vacancy shall be filled in the same manner and subject to the same requirements as provided for the original appointment to that position.
- 15.4. The place of arbitration shall be the City of São Paulo, but the Parties are free to designate other place for the hearings upon a mutual agreement.

- 15.5. The language of the arbitration shall be Portuguese, and all documents and testimony offered into evidence during the arbitration shall be translated into Portuguese at the expense of the person offering the evidence.
- 15.6. The award of the arbitral tribunal shall be final, non-appealable and binding. Any monetary award shall be made in Reais.

  Judgment on the final award or any interim award issued by the arbitral tribunal may be entered and enforced by any court of competent jurisdiction.
- 15.7. Each of the parties retains the right to seek judicial assistance exclusively to: (i) compel arbitration; (ii) apply for interim measures of protection rights prior to the constitution of the arbitral tribunal, and any such action shall not be construed as a waiver of the arbitration proceedings by the Parties; (iii) enforce any decision of the arbitrators, including the final award; and (iv) other proceedings expressly admitted by Brazilian Arbitration Law. If any of the parties decides to seek judicial assistance, the Central Courts of the City of São Paulo shall have exclusive jurisdiction.

[Intentionally Left Blank]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed in four (4) counterparts by their respective authorized representatives and by the two (2) witnesses below on the date first written above.

Mineração Naque S.A.

	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	The Mosaic Company
	Ву:
	Name:
	Title:
	Vale S.A.
	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	Mosaic Fertilizantes do Brasil S.A.
	Ву:
	Name:
	Title:
Witnesses:	
1	2
Name:	Name:
I.D.:	I.D.:

(This is the signature page of the Share Purchase Agreement and Other Covenants dated February 10, 2010, and entered into by and between Mineração Naque S.A., Mosaic Fertilizantes do Brasil S.A., Vale S.A. and The Mosaic Company)

# LIST OF SCHEDULES AND EXHIBITS

Schedule 4.2 - Certain Financing Agreements Requiring Consent

Exhibit 2.1(i) - Holdings Option Agreement

Exhibit 2.1(ii) - Standstill Agreement

Exhibit 7.1 - Notice Addresses

### **Option Agreement**

This Option Agreement is entered into and becomes effective as of February 10, 2010, by and between:

**Mineração Naque S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, 3rd floor - part, in the City of Rio de Janeiro, State of Rio de Janeiro, Brazil, enrolled with the Taxpayers' Registry under No. 33.931.486/0001-30, hereby represented in accordance with its by-laws ("<u>Purchaser</u>"); and, on the other side,

**The Mosaic Company**, a company incorporated under the laws of Delaware, United States of America, with headquarters at Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth, MN 55441, USA, hereby represented in accordance with its by-laws ("Mosaic")

(Purchaser and Mosaic hereinafter also referred to jointly as "Parties" and severally as "Party"); and

as a guarantor for the obligations undertaken herein by Purchaser and as a party for the purposes of the obligations specifically undertaken by it, **Vale S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, in the City of Rio de Janeiro, State of Rio de Janeiro, enrolled with the Taxpayers' Registry under No. 33.592.510/0001-54, hereby represented in accordance with its by-laws ("<u>Vale</u>"); and

in the capacity of an intervening party and as a party for the purposes of the obligations specifically undertaken by it, **Mosaic Fertilizantes do Brasil S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Morumbi, 8234, in the City of São Paulo, State of São Paulo, Brazil, enrolled with the Taxpayers' Registry under No. 61.156.501/0001-56, hereby represented in accordance with its by-laws ("Mosaic Brazil")

#### WHEREAS:

(i) Purchaser entered into a purchase agreement with Bunge Fertilizantes S.A. and Bunge Brasil Holdings B.V. to acquire Bunge Group's fertilizer business in Brazil, through the acquisition of 100% of the outstanding shares issued by Bunge Participações e Investimentos S.A. ("BPI"), a company which owns certain phosphate rock and phosphate assets and with a direct and indirect stake in Fertilizantes Fosfatados S.A - Fosfertil, a company incorporated under the laws of Brazil, with headquarters at Rodovia Estrada da Cana, Km 11, in the City of Uberaba, State of Minas Gerais, enrolled with the Taxpayers' Registry under No. 19.443.985/0001-58 ("Fosfertil");

- (ii) BPI holds shares of Fertifos Administração e Participação S.A., a company incorporated under the laws of Brazil, with headquarters at Av Eng. Luiz Carlos Berrini, 1.681, 9th floor, suite 91/92, in the City of São Paulo, State of São Paulo, enrolled with the Taxpayers' Registry under No. 69.021.251/0001-59 ("Fertifos"), representing 52.34% of its capital stock and shares of Fosfertil representing 12.65% of its capital stock, being 13.44% of the total preferred shares and 11.12% of the total common shares of Fosfertil (the "BPI Shares");
- (iii) Fertifos is the holder of 43.86% of the outstanding preferred shares, 81.53% of the outstanding common shares and 56.73% of the total capital stock of Fosfertil;
- (iv) through Mosaic Brazil, Mosaic currently holds political and dividend rights over 6,395,367,560 shares of Fertifos, representing 33.43% of its capital stock (the "Fertifos Shares"). Out of the Fertifos Shares, Mosaic owns 6,330,133,560 shares (the "Mosaic Shares") and the remaining 65,234,000 shares are owned by Cargill Agrícola S.A. (the "Cargill Shares"), over which shares Mosaic enjoys usufruct rights, according to a certain Usufruct Agreement dated December 31, 2008;
- (v) through Mosaic Brazil, Mosaic also controls 5,554,818 shares of Fosfertil representing 1.34% of its capital stock, being 5,554,420 preferred shares, representing 1.99% of the total preferred shares of Fosfertil, and 398 common shares of Fosfertil, representing 0.0003% of the total common shares of Fosfertil (the "Fosfertil Shares");
- (vi) in addition to the Fertifos Shares, the Fosfertil Shares and the Cargill Shares, Mosaic Brazil also holds operations which include the production and the distribution of fertilizers, which are not included in the scope of this Agreement;
- (vii) as soon as possible after the date hereof and prior to the Closing, Mosaic shall cause Mosaic Brazil to segregate the Shares from its distribution and production assets into one newly-created company New Mosaic Brazil that shall hold, at the Closing Date, only the Shares, free and clear of any Liens;
- (viii) after the segregation, Mosaic, directly or through its wholly-owned subsidiaries, shall then become the legal owner of 100% of the equity capital of New Mosaic Brazil ("Equity Holdings"), free and clear of any Liens;

(ix) Purchaser is interested in purchasing the Equity Holdings and Mosaic is interested in selling or causing its Affiliates to, directly or indirectly, sell the Equity Holdings to Purchaser,

NOW, THEREFORE, in consideration of the covenants and agreements contained herein, the Parties decide to enter into this Option Agreement (the "Agreement"), in accordance with the following rules and conditions:

- 1. <u>Definitions</u>. In addition to the terms otherwise defined in this Agreement the following terms shall have the following meanings when used herein:
  - "Affiliate" means, in relation to any Party, any person or entity (i) which, on this date or on the Closing Date, directly or indirectly, in Brazil or abroad, through one or more intermediates, controls, is controlled by, or is under common control of that Party, or (ii) the accounts of which, as of such date are, or would be under accounting standards applicable to such Party, consolidated with those of such Party in such Party's consolidated financial statements; provided, however, that, for the purposes of this Agreement, a Person shall only be considered an Affiliate of Vale or Mosaic, as the case may be, if such Person is, directly or indirectly, controlled by Vale or Mosaic, as the case may be. For the purpose of this definition, the term "control" means, by ownership, contract or otherwise, (i) holding rights which assure, on a permanent basis, majority of votes in the resolutions of the general meetings and the power to elect the majority of the administrators of the entity at hand; and (ii) effectively using the powers held to direct the corporate activities and guide the running of the management bodies of the entity at hand. The terms "controlled by," and "under common control with" shall have correlative meanings. For the avoidance of doubt, following the Closing Date, New Mosaic Brazil shall become a Purchaser's Affiliate.
  - "Bunge Fertilizer Business" means the phosphate rock and phosphate assets of the Bunge Group in Brazil.
  - "Bunge Group" means Bunge Limited, a company incorporated under the laws of Bermuda, and its Affiliates.
  - "Business Day" means a day (other than a Saturday or a Sunday) on which banks are open for general business in the City of São Paulo and in the City or Rio de Janeiro, in Brazil, as well as in the City of Minneapolis, United States of America.
  - "Closing Date" means the date mutually agreed between the Parties on which the Closing (as defined in Section 7) occurs, which date shall not be later than five (5) Business Days following the date on which Mosaic receives the Call Option Notice or Purchaser receives the Put Option Notice.

- "Closing Equity Holdings" means 100% (one hundred per cent) of the shares or quotas representing the equity capital of New Mosaic Brazil, and which shall be transferred to Purchaser on the Closing Date, free and clear of any Liens; provided, however, that if the Mosaic Reorganization has not been completed prior to the Closing Date, at the election of Purchaser to which Mosaic already agrees, only the Shares shall be deemed to be the Closing Equity Holdings for the purposes of this Agreement.
- "Conditions for Closing" means the conditions precedent set forth in Sections 6.1 and 6.2, unless waived in accordance with Section 6.3.
- "<u>Disclosure Schedule</u>" means the separate Disclosure Schedules separately delivered by Mosaic to Purchaser contemporaneously herewith.
- "Final Exercise Date" means ten (10) Business Days following the Initial Exercise Date.
- "Initial Exercise Date" means the date on which the Triggering Event occurs.
- "Interim Period" means the period between the date hereof and the Closing Date.
- "<u>Lien</u>" shall mean any mortgage, pledge, lien (statutory or otherwise and including, without limitation, tax liens), security interest, easement, right of way, limitation, claim, restriction, right, option, conditional sale or other title retention agreement, charge or encumbrance of any kind or nature, judicial or otherwise.
- "New Mosaic Brazil" means a wholly-owned subsidiary, to be created by Mosaic in Brazil as soon as practicably possible but prior to the Closing, to receive the Shares after being segregated from Mosaic Brazil's other businesses and operations, without any obligation or liability, contingent or not.
- "<u>Purchase Price</u>" means the total price to be paid by Purchaser to Mosaic or to its permitted assigns for the Closing Equity Holdings, as set forth in Section 4 of this Agreement, concurrently with the transfer of the Closing Equity Holdings.
- "Shares" means the Fertifos Shares, the Fosfertil Shares and the Cargill Shares, which, in any case, subject to Purchaser's compliance of its obligations under Section 5.1(i), shall be owned by New Mosaic Brazil at the Closing free and clear of any Liens, and which shall also include any other shares and/or quotas that may be created, issued or in any manner attributed to Mosaic and/or to any Affiliate of Mosaic to replace the Fosfertil

Shares, the Fertifos Shares and/or the Cargill Shares as a result of any corporate reorganization implemented prior to the Closing; for clarification purposes, the Shares may also mean Equity Holdings or Closing Equity Holdings, depending on the context.

"Triggering Event" means (i) the closing of the acquisition by Purchaser or by any of its Affiliates of 100% of the shares of the capital stock of BPI, to be informed to Mosaic upon delivery by Purchaser of a written notice, and the completion of the Mosaic Reorganization, to be informed to the Purchaser upon delivery by Mosaic of the Reorganization Completion Notice; or (ii) the closing of the acquisition by Purchaser or by any of its Affiliates of 100% of the shares of the capital stock of BPI, to be informed to Mosaic upon delivery by Purchaser of a written notice, and the termination of the period of one hundred and twenty (120) days counted from the date hereof, as the same may be extended pursuant to Section 7.4, whichever occurs first.

# 2. <u>Call Option</u>:

- 2.1. Mosaic hereby irrevocably grants to Purchaser a call option to acquire the Equity Holdings for the Purchase Price, to be exercised at the time and in the manner and pursuant to the conditions set forth herein with due observance of the provisions set forth in Section 17.1 (the "Call Option").
- 2.2. Purchaser shall be entitled to exercise the Call Option at any time between the Initial Exercise Date and the Final Exercise Date, upon delivery of a written notice to Mosaic by Purchaser of its decision to exercise the Call Option and acquire the Equity Holdings for the Purchase Price (as defined in Section 4) (the "Call Option Notice").
- 2.3. In the Reorganization Completion Notice Mosaic shall include the information to Purchaser of the bank account(s) to which the Purchase Price shall be transferred, <u>provided</u>, <u>however</u>, that payment of the Purchase Price to Mosaic shall occur concurrently with the transfer of the Closing Equity Holdings to Purchaser, and the Purchaser shall accept the transfer of the Closing Equity Holdings on the Closing Date.
  - 2.3.1.

Notwithstanding each Party's right to specific performance of this Agreement, (i) should Mosaic, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions preventing the Closing, fail to take the necessary actions to transfer the Closing Equity Holdings within the 5-Business Day period following receipt of the Call Option Notice by Purchaser, then Mosaic shall be liable to Purchaser for a non compensatory penalty (*'multa de mora''*, *não* 

compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall therefore be limited to US\$3,750,000.00; and (ii) should Purchaser, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to accept the transfer of the Closing Equity Holdings and/or fail to transfer the Purchase Price to Mosaic or to any of its permitted assigns within the above mentioned 5-Business Day period, then Purchaser shall be liable to Mosaic for a non compensatory penalty ("multa de mora", não compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall therefore be limited to US\$3,750,000.00.

## 3. <u>Put Option</u>:

- 3.1. Purchaser hereby irrevocably grants to Mosaic a put option to sell all of the Equity Holdings for the Purchase Price, to be exercised at the time and in the manner and pursuant to the conditions set forth herein (the "<u>Put Option</u>" and, together with the Call Option, each and indistinctly an "<u>Option</u>").
- 3.2. Mosaic shall be entitled to exercise the Put Option within a term of 10 Business Days following the Final Exercise Date, upon delivery of a written notice to Purchaser of its decision to exercise the Put Option and require Purchaser to acquire the Equity Holdings on the Closing Date for the Purchase Price (the "Put Option Notice"). The Put Option Notice shall also inform Purchaser of the bank account(s) to which the Purchase Price shall be transferred.
- 3.3. Upon receipt of the Reorganization Completion Notice by Purchaser, Mosaic shall transfer or cause the transfer of the Closing Equity Holdings to Purchaser, and the Purchaser shall accept the transfer of the Closing Equity Holdings on the Closing Date.
  - 3.3.1.

Notwithstanding each Party's right to specific performance of this Agreement, (i) should Mosaic, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to take the necessary actions to transfer the Closing Equity Holdings within the 5-Business Day period following receipt of the Put Option Notice by Purchaser, then Mosaic shall be liable to Purchaser for a non compensatory penalty ("multa de mora", não compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall, therefore, be limited to

US\$3,750,000.00; and (ii) should Purchaser, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to accept the transfer of the Closing Equity Holdings and/or fail to transfer the Purchase Price within the above mentioned 5-Business Day period then Purchaser shall be liable to Mosaic for a non compensatory penalty ("*multa de mora*", *não compensatória*) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall, therefore, be limited to US\$3,750,000.00.

## 4. Price.

- 4.1. The Purchase Price for the Equity Holdings shall be the aggregate of U.S. \$1,029,811,129.77. The Purchase Price was calculated based on a price of U.S.\$12.0185 per share for each of the preferred shares of Fosfertil controlled by Mosaic (directly or indirectly) (the "Mosaic Fosfertil Preferred Shares") and U.S.\$12.0185 per share for each of the common shares of Fosfertil controlled by Mosaic (directly or indirectly) (the "Mosaic Fosfertil Common Shares").
- 4.2. The Purchase Price was determined considering that the amount attributed for each of the Fertifos Shares, each of the Mosaic Fosfertil Preferred Shares and each of the Mosaic Fosfertil Common Shares shall not be lower than the highest price (expressed in U.S. dollars) per share paid by Purchaser or any of its Affiliates, or payable by Purchaser or any of its Affiliates under any option or other right to acquire (whether or not presently exercisable or subject to conditions and whether in existence at the date of this Agreement or at any date through the Closing Date), for any other shares of capital stock of Fertifos, any other preferred shares of Fosfertil or any other common shares of Fosfertil, respectively; provided, however, that (i) any benefits, discounts or advantages directly or indirectly attributed or that may be attributed to any other shareholder of Fertifos and/or Fosfertil as a result of any relationships of such shareholders, other than the purchase of shares of Fosfertil, Fertifos or BPI, shall not be considered for the determination of the Purchase Price; and (ii) Mosaic hereby acknowledges that any changes or variations in relation to the Purchase Price for the purposes of this Section 4.2. shall be disregarded, provided such changes or variations arise in connection with (a) the price per share to be paid to the minority shareholders of Fosfertil as a result of a mandatory tender offer duly approved by the Brazilian Securities Commission (Comissão de Valores Mobiliários or "CVM"), and (b) any variation of the Purchase Price in Brazilian Reais resulting from exchange variation (USD x BRL).

- 4.3. The Purchase Price shall be paid by Purchaser to Mosaic or to its permitted assigns, on the Closing Date, by wire transfer of immediately available funds to the bank account indicated by Mosaic not less than five (5) Business Days before the Closing Date subject to retention with respect to withholding tax as required pursuant to applicable Brazilian tax laws.
  - 4.3.1. Mosaic shall notify the Purchaser indicating the amount of taxes to be collected, attaching a copy of the registration of the relevant foreign direct investment(s) (RDE-IED) with the Central Bank of Brazil or the relevant documentation evidencing the respective acquisition cost. Mosaic shall be solely responsible for the calculation of the amount of taxes that may be required to be withheld. Mosaic shall fully indemnify and hold Purchaser and its Affiliates harmless, without limitation of time or amount, from any and all costs, expenses, fees, losses or damages Purchaser and its Affiliates may incur deriving from or relating to any tax assessment, disputes or obligations imposed on or against them, in connection with the tax withholding obligation referred to above.
- 4.4. None of the Parties or of their permitted assigns have received or shall be entitled to receive any amount from the other Party as a payment for the granting of this Option.

## 5. <u>Certain Covenants of the Parties</u>

- 5.1. As a material inducement for Mosaic to enter into this Agreement, Purchaser and Vale hereby covenant and agree with Mosaic that:
  - (i) Purchaser shall waive, and/or shall obtain the waiver of all shareholders of Fertifos, of any preemptive or first refusal right on the transfer of the Shares to Purchaser or to Mosaic, respectively, or any of their permitted assigns;
  - (ii) Purchaser shall (a) obtain the agreement of BPI and of its Affiliate and their relevant administrators, for the termination and mutual release for the subject matters involved in the lawsuits No. 583.00.2006.163669-0 (and respective appeals RESP 1.102.424, RESP 1.102.425, RESP 1.102.426, RESP 1.103.634, AI 725004, AI 719632, AI 725081 and AI 719573), 583.00.2007.156526 (and respective appeal Apelação nº 674.760.4/3-00), 583.00.2006.242287-3 (and respective appeal Apelação nº 675.626.4/0-00), 583.00.2008.140900-5, 583.00.2009.221674-6, 583.00.2007.140805-5 and 186.765-0/9, as well as for any other relating to the corporate reorganization of

Fosfertil and to certain actions taken by Fertifos' and Fosfertil's managements (the "Existing Lawsuits") in the terms of the petitions attached hereto as Exhibit 5.1(ii) or a document or commitment within substantially the same scope and purpose and effect, as previously approved by Mosaic in writing, or (b), alternatively, at the option of Purchaser, Mosaic shall assign to Purchaser or to any of its Affiliates, all of Mosaic's and/or its Affiliates' rights and obligations with respect to the Existing Lawsuits, in which case Purchaser shall hold Mosaic and its Affiliates (and any of their directors, officers, employees, agents or other person who served as a director or officer of Fertifos or Fosfertil at the request of Mosaic) harmless against any Losses which Mosaic and its Affiliates (and any such director, officer, employee, agent or other person) may incur in connection with or as a result of the Existing Lawsuits or the matters related thereto.

- 5.2. As a material inducement for Purchaser and Vale to enter into this Agreement, Mosaic hereby covenants and agrees with Purchaser and Vale that, on or before the Closing Date:
  - (i) New Mosaic Brazil (or any other Mosaic Affiliate) shall be a direct or indirect wholly-owned subsidiary of Mosaic and shall be the owner of the Shares, free and clear of any Liens;
  - (ii) on the Closing Date, New Mosaic Brazil shall not own any assets other than the Shares and shall not hold any obligation or liability of any nature whatsoever, reflected or not in its accounting books, contingent or not;
  - (iii) subject to Purchaser's compliance with its obligations set forth in Section 5.1.(i), Mosaic shall acquire or cause any of its Affiliates to acquire the Cargill Shares and such Cargill Shares shall be transferred to Purchaser free and clear of any and all liens, encumbrances, options, attachments, pledges, charges or interests of whatever nature; and
  - (iv) subject to Purchaser's compliance with its obligations set forth Section 5.1.(ii), Mosaic shall file or shall cause the filing of such petitions with the competent Courts and/or take any other act necessary for the termination of the Existing Lawsuits.

# 6. Conditions Precedent to the Options

- 6.1. Parties agree that, as a condition precedent to Purchaser's right to have the Closing Equity Holdings transferred to it:
  - (i) the Purchaser and Vale shall have accomplished all of the actions set forth in items (i) and (ii) of Section 5.1;
  - (ii) Mosaic shall have caused Mosaic Brazil to expressly waive, in writing, the preemptive and first refusal rights to which it is entitled under the Fertifos By-laws and the Shareholders Agreement referred to in Section 8.2; <u>provided</u>, <u>however</u>, that upon the Closing, Mosaic shall be deemed to have automatically waived such rights;
  - (iii) Mosaic shall have acquired, or shall have caused any of its Affiliates to acquire, the Cargill Shares, subject to Purchaser's compliance of its obligations under Section 5.1(i), and such Cargill Shares shall be free and clear of any and all liens, encumbrances, options, attachments, pledges, charges or interests of whatever nature; and
  - (iv) Mosaic shall have sent to Purchaser the Reorganization Completion Notice **or** the 240-day period set forth in Section 7.4 shall have elapsed.
- 6.2. Parties agree that, provided that Purchaser has complied with its obligations under Section 5.1(i), as a condition precedent to Mosaic's right to exercise the Put Option, Mosaic shall have accomplished the action set forth in Section 5.2(i).
- 6.3. Each Party may, at its own and exclusive discretion, waive in writing, in whole or in part, the compliance by the other Party with any of the above conditions precedent. Any waiver shall (i) bind the Parties for all purposes of this Agreement and the applicable law; (ii) not imply a waiver of any other condition precedent which has not been expressly waived by such Party; and (iii) not limit any right of any Party under this Agreement, including, but not limited to, the pursuit of such remedies as may be available under applicable law for any breach of any of the covenants set forth in Section 5, irrespective of any waiver under this Section 6.
- 6.4. Within three (3) Business Days following completion of each of the covenants set forth in Section 5.1 and Section 5.2(i), the relevant Party shall send a notice to the other Party confirming completion thereof (each a "Condition Precedent Notice").

# 7. Closing.

The closing of the transactions contemplated by Sections 2 and 3 (the "<u>Closing</u>") shall take place on the Closing Date at the offices of Ulhôa Canto Rezende e Guerra Advogados, at Avenida Brigadeiro Faria Lima 1847, City of São Paulo, State of São Paulo, Brazil, at 10:00 am.

#### 7.1. At Closing:

- (A) Mosaic shall (i) execute or cause any of its Affiliates to execute the relevant share transfer term(s) in the share transfer book(s) (*livro de transferência de ações nominativas*) and any other documents required for the transfer of the Closing Equity Holdings; (ii) execute and deliver or cause any of its Affiliates to execute and deliver to Purchaser all such other corporate document(s) and other instruments, duly executed by Mosaic or by any of its Affiliates, as may be reasonably requested by Purchaser to formalize the transfer of the Closing Equity Holdings and consummate the transactions contemplated hereby; and (iii) cause the directors, officers, employees, agents or person who served as a director or officer of Fertifos or Fosfertil at the request of Mosaic to deliver their correspondent resignation letters as regards their board/management positions in Fosfertil and Fertifos; and
- (B) Purchaser shall: (i) deliver to Mosaic the Purchase Price according to Section 4.3; (ii) execute the relevant share transfer term(s) in the share transfer book(s) (*livro de transferência de ações nominativas*) and any other documents required for the transfer of the Closing Equity Holdings; (iii) execute and deliver to Mosaic all such other corporate document(s) and other instruments, duly executed by Purchaser or by any of its Affiliates, as may be necessary and reasonably requested by Mosaic to consummate the transactions contemplated hereby; and (iv) cause Fertifos and Fosfertil to call general shareholders' meetings to be held within the shortest possible period of time to replace Fertifos' and Fosfertil's board/management members appointed by Mosaic who will have resigned to their positions according to Section 7.1.A.iii.
- 7.2. The Parties shall execute and perform any and all such acts and things as the Parties may deem necessary or appropriate for the purposes of the proper implementation of this Agreement including, but not limited to, the relevant amendments to the by-laws or any other corporate documents as may be necessary to complete the transactions contemplated herein.

- 7.3. Within a term of two (2) Business Days following the completion of a reorganization, which includes, among other things, the matters described in Whereas (vii) and (viii) and resulting in the fulfillment of the condition set forth in Section 5.2. (i) and (ii) above (the "Mosaic Reorganization"), but no later than one hundred and twenty (120) days after the date hereof, which term may be extended according to Section 7.4, Mosaic shall send a notice to Purchaser confirming such completion ("Reorganization Completion Notice").
- 7.4. Notwithstanding the provisions set forth in Section 7.3 above, if upon the elapsing of a term of one hundred and ten (110) days following the date hereof, the Mosaic Reorganization is not completed, then Mosaic shall be entitled to postpone, upon a notice with a reasonable justification, the term for completion of the Mosaic Reorganization upon a written notice sent by Mosaic to Purchaser in this respect; provided, however, that under no circumstance Mosaic will be entitled to postpone the Closing to a date later than five (5) Business Days following a 240-day period from the date hereof.
- 7.5. Notwithstanding anything to the contrary provided for in this Agreement, if the Mosaic Reorganization has not been completed within the 240-day period referred to in Section 7.4 or in case Mosaic has not sent to Purchaser the Reorganization Completion Notice, only the Shares shall be deemed as the Closing Equity Holdings for the purposes of the exercise of the Call and Put Options granted in this Agreement, in which case Mosaic Brazil and/or any Affiliate thereof, including without limitation New Mosaic Brazil, shall be unconditionally bound by this Agreement to proceed without delay with the transfer of the Shares to Purchaser upon receipt of the Purchase Price.
- 7.6. Any of Mosaic's Affiliates which receives any of the Closing Equity Holdings as a result of the Mosaic Reorganization, shall, for all purposes, be considered jointly and severally liable for any obligations undertaken hereby by Mosaic.

## 8. Representations, Warranties and Waivers.

8.1. Purchaser has or will have available, at or prior to the Closing Date, sufficient cash in immediately available funds to satisfy all of its obligations under this Agreement and all costs, fees and expenses necessary to consummate the transactions contemplated by this Agreement. Purchaser expressly acknowledges and agrees that its obligations to consummate the transactions contemplated by this Agreement are not subject to any condition or contingency with respect to financing.

Mosaic represents and warrants that (i) the Fosfertil Shares, the Fertifos Shares and the Cargill Shares have been duly and 8.2. validly issued and are outstanding, fully paid and non-assessable; (ii) Mosaic Brazil is the record owner of, and has legal title to, (a) the Mosaic Shares, which represent 33.09% of the capital stock of Fertifos, and (b) the Fosfertil Shares, which represent 1.34% of the capital stock of Fosfertil, being 1.99% of its preferred shares and 0.0003% of its common shares, all free and clear of any liens, encumbrances, attachments, pledges, options, charges, commitments or interests of any kind or nature whatsoever, iudicial or otherwise, other than the rights of first refusal set forth in Fertifos By-laws and in a certain Shareholders Agreement of Fertifos entered into on November 7, 2001; (iii) provided that Purchaser has complied with its obligations under Section 5.1(i), on the Closing Date, Mosaic or any of its Affiliates shall be the record owner and have legal title to the Closing Equity Holdings, which shall be duly and validly issued and outstanding, fully paid and non-assessable, free and clear of any liens, encumbrances, attachments, pledges, options, charges, commitments or interests of any kind or nature or whatsoever, judicial or otherwise (other than as a result of this Agreement); (iv) Mosaic Brazil holds political and dividend rights over the Cargill Shares which represent 0.34% of the capital stock of Fertifos, all free and clear of any liens, encumbrances, attachments, pledges, options, charges, commitments or interests of any kind or nature whatsoever, judicial or otherwise, other than the rights of first refusal set forth in the above mentioned Fertifos By-laws and Shareholders Agreement and the rights under the Usufruct Agreement referred to in the Whereas (iv) herein and, on the Closing Date, such Cargill Shares shall be held by Mosaic or any of its Affiliates, duly and validly issued and outstanding, fully paid and non-assessable, free and clear of any liens, encumbrances, attachments, pledges, options, charges, commitments or interests of any kind or nature or whatsoever, judicial or otherwise; (v) each of Mosaic and any of its Affiliates does not hold, directly or indirectly, any shares of the capital stock of Fertifos or Fosfertil nor any rights, options or securities convertible into Fertifos or Fosfertil shares or any rights deriving therefrom, except for the Equity Holdings; (vi) neither Mosaic nor any of its Affiliates holds any credits against Fertifos or Fosfertil of any nature whatsoever other than those listed in item 8.2 of the Disclosure Schedule: (vii) on the Closing Date, any Mosaic Affiliate which becomes the direct owner of the Shares, including but not limited to New Mosaic Brazil, shall not have any assets, other than the Shares, nor any obligations or liabilities of any nature whatsoever, contingent or not; and (viii) provided that Purchaser has complied with its obligations under Section 5.1(i), from the date hereof and up to and including the Closing Date any preemptive right or right of first refusal relating to the shares of the capital stock of Fertifos shall be suspended, and therefore may not be exercised, and, upon the Closing, shall be deemed to have been waived automatically.

- 8.3. Each Party, on its behalf and on behalf of its Affiliates, represents and warrants that (i) it is duly organized and validly existing in good standing under the laws of its jurisdiction of formation and, other than the competition authorities approvals set forth in Section 18, has full power and authority and possesses all governmental authorizations and approvals necessary to execute and deliver this Agreement and all other documents executed in connection herewith and to consummate the transactions contemplated hereby and thereby; (ii) this Agreement and any documents to be executed in connection herewith have been duly authorized by the boards of directors of Vale and Mosaic, are valid, binding and enforceable against the Parties in accordance with their respective terms except as the enforceability thereof may be limited by applicable bankruptcy or insolvency laws or by a court's exercise of its equitable powers, and are not in contravention of (x) any law, rule, regulation or agreement by which the Parties or any of its assets are bound, other than certain financing agreements Mosaic Brazil has entered into (including with the Brazilian Development Bank BNDES), which listed in item 8.3 of the Disclosure Schedule, or (y) such Party's organizational documents.
- 8.4. Representations and warranties given by any Party under this Agreement shall be true and correct in all material respects on the date hereof, and Vale and Purchaser, on the one hand, and Mosaic, on the other hand, shall take the necessary measures to assure that their respective representations and warranties are correct in all material respects on the Closing Date.

  Notwithstanding the above, Parties acknowledge that representations under Sections 8.2(ii) and 8.2(iii) may be amended due to shareholding composition changes resulting from the Mosaic Reorganization, provided that such amendment can only refer to the holder of the Closing Equity Holdings.

## 9. Hold Harmless and Indemnity

9.1.

Mosaic and Mosaic Brazil hereby jointly and severally undertake to indemnify and hold Purchaser, Vale and its Affiliates and any of their directors, officers, employees or agents harmless, from and against any and all claims and/or liabilities, damages, penalties, judgments, assessments, losses, liens (including any attachment, seizure or any other type of constraint), costs and expenses, including attorneys' fees ("Losses"), arising out of or relating to (i) any claims, lawsuits and/or investigation procedures which may be brought up or proposed against Purchaser and/or any of its Affiliates and/or any of their directors, officers, employees, agents or other person, by any third party or authority, as a result of or in connection with the Mosaic Reorganization (including, without limitation, by virtue of succession or assumption of liabilities from any Person by operation of

- law, agreement or otherwise), other than if caused by breach of this Agreement by Purchaser; (ii) any inaccuracy or breach of any representation or warranty of Mosaic contained in this Agreement; and (iii) any breach of any covenant or agreement of Mosaic contained in this Agreement.
- 9.2. Purchaser and Vale hereby jointly and severally undertake to indemnify and hold Mosaic and its Affiliates and any of their directors, officers, employees or agents harmless, from and against any and all Losses, arising out of or relating to (i) any inaccuracy or breach of any representation or warranty of Purchaser and/or Vale contained in this Agreement; (ii) any breach of any covenant or agreement of Purchaser and/or Vale contained in this Agreement; (iii) the provision set forth in Section 5.1(ii)(b); (iv) as a result of the mandatory tender offer to be carried on by Purchaser or its permitted assigns involving Fosfertil; and (v) any corporate reorganization involving Fosfertil and Fertifos that may be implemented by Purchaser, other than the Mosaic Reorganization to the extent it may affect the Purchaser and/or any of its Affiliates. Purchaser and Vale shall indemnify and hold Mosaic and its Affiliates harmless with respect to Losses deriving from actions taken in connection with the implementation of the Mosaic Reorganization, to the extent that the Purchaser or any of its Affiliates have given cause to such Losses.
- 9.3. Notwithstanding the foregoing, the indemnification obligation of Mosaic relating to the Mosaic Reorganization set forth in Section 9.1 above shall not apply with respect to the sale of the Cubatão Complex to Purchaser, which shall be governed pursuant to a certain Option Agreement dated as of the date hereof.

## 10. Standstill; Rights over the Shares.

- 10.1. Until the Closing Date and except as a result of the Mosaic Reorganization or as expressly authorized in this Agreement, Mosaic will not purchase, assign, sell, offer to purchase or to sell, or in any manner transfer, including by means of the creation of a Lien, engage in negotiations or enter into any kind of transaction with any third party with respect to, any sale or purchase of Equity Holdings, including the Shares, or assets relating to the Bunge Fertilizer Business, as well as other shares in Fertifos and Fosfertil, or rights, options or securities convertible into shares of Fertifos or Fosfertil without the prior written consent of Purchaser. Mosaic shall promptly notify Purchaser if it becomes aware of any proposal or offer in connection therewith.
- 10.2. Parties further agree that during the period between the date of the closing of the acquisition by Purchaser of 100% of the shares of the capital stock of BPI and the Closing Date, Purchaser and Mosaic agree to vote, or to cause any of its Affiliates and/or board members appointed by them to vote, in favor of:
  - (a) the replacement of the six (6) members of the Board of Directors of Fertifos previously appointed by shareholders of Fertifos other than Mosaic, by those individuals indicated by Purchaser;

- (b) cause the Board of Directors of Fertifos to replace the three (3) Executive Officers of Fertifos previously appointed by shareholders of Fertifos, by those individuals indicated by Purchaser;
- (c) the replacement of the members of the Board of Directors of Fosfertil other than those appointed by preferred shareholders and/or employees of Fosfertil, by those individuals indicated by Purchaser;
- (d) the maintenance of the members of the Board of Directors of Fertifos and Fosfertil appointed by Mosaic and currently in office;
- (e) Fosfertil's and Fertifos' 2009 annual accounts, as well as the distribution only of the applicable statutorily mandated dividends, and of not approving the payment of interest on equity (*juros sobre capital próprio*); and
- (f) the approval of any matter proposed by Purchaser or by the management of the relevant companies in the interest of Fertifos, Fosfertil and/or its shareholders, to the extent such matter (i) does not result in a adverse effect for Mosaic, which shall be reasonably justified, and (ii) does not impair the compliance of the provisions hereby undertaken by the parties.
- 10.3. Mosaic and Purchaser shall approve the merger of Fertifos into Fosfertil on a date to be mutually agreed between Mosaic and Purchaser, but no later than prior to the date on which the Triggering Event occurs.

# 11. Non Compete Commitment

11.1. Vale further undertakes, on its behalf and on behalf of all its Affiliates for a period of three (3) years counted from the Closing Date, not to, directly or indirectly, engage in production/distribution and/or sale, in Brazil, of physically blended mineral fertilizers. The obligation undertaken by the Purchaser in this Section 11.1 shall not restrict the ability of the Purchaser or any of its Affiliates to acquire, invest, own, manage, explore and/or operate Copebrás - Companhia Petroquímica Brasileira.

11.2. Mosaic further undertakes, on its behalf and on behalf of all of its Affiliates, for a period of three (3) years counted from the Closing Date, not to, directly or indirectly, engage in the phosphate mining business in Brazil. The obligation undertaken by Mosaic in this Section 11.2 shall not restrict the ability of Mosaic or any of its Affiliates to acquire, invest, own, manage, explore and/or operate Copebrás - Companhia Petroquímica Brasileira.

## 12. No Material Adverse Effect

12.1. Mosaic and Purchaser acknowledge that the Closing of the purchase and sale of the Closing Equity Holdings shall not be affected by the occurrence of any fact or event or the practice of any acts which may constitute a material adverse effect, nor shall the occurrence of any of such facts, events or acts be used as grounds for any claim for Purchaser to modify the Purchase Price.

## 13. Specific Performance.

13.1. Each Party acknowledges that the other Party will have no adequate remedy at law if such other Party fails to perform its applicable obligations under this Agreement to deliver the Closing Equity Holdings or pay the Purchase Price at the Closing. The Parties agree that, in such event, as well as to enforce compliance with Section 16.5, (i) the other Party shall have the right, in addition to any other rights either may have, to specific performance of such obligation and (ii) it will not take any action to impede the other Party's efforts to enforce such right of specific performance.

# 14. Costs and Expenses.

14.1. Each Party shall bear its own costs and expenses incurred in connection with the transactions contemplated herein.

## 15. Notices.

15.1. All demands, notices, requests, consents, communications and deliveries hereunder shall be in writing and shall be deemed to have been duly given if personally delivered by courier service, e-mail, fax or hand delivery to the addresses set forth in <a href="Exhibit 15.1"><u>Exhibit 15.1</u></a>, or such other addresses as may be furnished hereafter by notice in writing to such addresses.

15.2. All demands, requests, consents, notices, communications and deliveries shall be deemed to have been given either at the time of actual delivery thereof to the individuals named in <u>Exhibit 15.1</u> as the same may be changed in accordance with Section 15.1.

## 16. <u>Confidentiality</u>.

- 16.1. Any information that was or will be provided to the Parties in connection with the transactions contemplated hereby, is strictly confidential information ("Confidential Information"). Neither Party shall make any press release or other public announcement or disclose the existence of this Agreement or the terms and conditions set forth herein without first furnishing the other Party with a reasonable opportunity to review and comment thereon.
- 16.2. The restriction provided for in Section 16.1 does not apply should the obligation to disclose the information be required by law, legal process or by an order, judgment or decree of a court or other governmental authority of competent jurisdiction. If either Party is required by any such law, legal process, order, judgment, or decree or Court order to disclose Confidential Information, such Party shall, to the extent permitted thereby, provide the other Party with prompt written notice of such requirement and cooperate with such other Party in obtaining an appropriate protective order or other relief that may be sought. Either Party may transmit Confidential Information or disclose the existence and terms of this Agreement to, and only to, directors, officers, employees, agents, counsels, auditors, consultants or other representatives ("Representatives") of such Party or any of its Affiliates, but only to the extent such Representatives need to know. Such Representatives have been or shall be advised of the obligation for protecting the Confidential Information and the other obligations hereunder, and shall use the same degree of care as is used with such Party's Confidential Information. Each of the Parties shall be responsible for any breach of the obligations hereunder by it, by such Party's respective Affiliates, or by the respective Representatives of such Party or its Affiliates.
- 16.3. Mosaic hereby represents that it has full knowledge that Vale is a publicly-held company which has shares listed in BM&FBOVESPA and in the New York Securities Exchange NYSE (through ADRs) and, accordingly, is subject to disclosure requirements in Brazil and in the United States of America.

- 16.4. Purchaser hereby represents that it has full knowledge that Mosaic is a public held company with stock registered under Section 12(b) of the U.S. Securities Exchange Act of 1934, as amended, and listed on the NYSE, and, accordingly, is subject to the disclosure requirements of Forms 8-K, 10-Q and 10-K and Items 2 and 10 of the Exhibit Table included in Item 601 of Regulation S-K promulgated by the U.S. Securities and Exchange Commission.
- 16.5. Notwithstanding the confidentiality obligations of this Section 16, so as to ensure the performance of the obligations undertaken under this Agreement in connection with the delivery of the Closing Equity Holdings at the Closing, the exercise of the voting undertakings related to the Shares provided for in this Agreement and in order to be valid before third parties, for the purposes of Article 118 of the Brazilian Corporation Law, one copy hereof shall be filed in each of the Fertifos and Fosfertil head offices, which shall register it in their respective "Nominative Shares Registry Book" or equivalent registry and on the shares certificates, if any.

### 17. Assignment.

17.1. This Agreement and the rights and obligations hereunder shall not be assignable or transferable by any Party without the prior written consent of the other Party, except that either Party is free to assign its rights and obligations hereunder to any of its Affiliates, to which assignment the other Party hereby agrees, provided, however that: (i) Purchaser shall not be allowed to assign the Option or any Equity Holdings transferred pursuant to the Option until after the Closing, without Mosaic's prior written consent; provided, however, that Purchaser may assign any of its rights and obligations hereunder to any of its Affiliates, to the extent that such Affiliate is a direct majority owner subsidiary of Vale International S.A., a Swiss company indirectly controlled by Vale; (ii) Vale is not allowed to assign its obligations under this Agreement and shall remain bound to the terms hereunder; (iii) the Party that assigns its rights and obligations hereunder shall remain jointly and severally liable with the relevant permitted assign for the rights and obligations hereunder; (iv) the assignor shall evidence to the other Party that the permitted assign is legally and financially able to assume the obligations hereunder and that the implementation of all of the terms of this Agreement will not violate or harm third party's rights, including rights of creditors. Any purported assignment in violation of this Section 17.1 shall be null and void.

## 18. <u>Competition Authorities Notifications</u>

18.1.

Purchaser agrees to make all necessary filings pursuant to applicable competition laws as necessary in order to obtain approval for the transactions contemplated by

this Agreement. Parties agree to respond as promptly as practicable to any inquiries received from competition authorities and agree to promptly supply any additional information and documents that may be requested by such authorities. Costs and expenses incurred in such filings shall be borne by Purchaser, except for the costs of their own attorneys and/or consultants, acting in such filings, which shall be borne by each of the Parties.

18.2. Purchaser shall be responsible for any and all costs, requirements and impositions arising from any partial or totally unfavorable decision, whether temporary or final, of such competition authorities, unless those costs, requirements and impositions arise from any misconduct of Mosaic, in which case Mosaic will support those costs, requirements and impositions.

#### 19. Guarantee

19.1. Vale hereby undertakes to fully guarantee the performance of the obligations undertaken under this Agreement by Purchaser and its permitted assigns. Each of Mosaic and Mosaic Brazil hereby, jointly and severally, undertakes to fully guarantee the performance of the obligations that may be undertaken by Mosaic's Affiliates and its permitted assigns under this Agreement.

# 20. Miscellaneous.

- 20.1. For the purposes of this Agreement, in case the Purchase Price or any other payment becomes due in Brazilian Reais, the amount in Brazilian Reais to be paid shall be converted from the amount due in US dollars at the average between the closing and sale rates pursuant to the PTAX 800, currency 220, Option 5, disclosed by the Central Bank of Brazil on the Business Day immediately before the Closing Date or any other date when a payment becomes due and payable by a Party.
- 20.2. Immediately following the closing of the acquisition of the BPI shares, Purchaser hereby undertakes to cooperate with Mosaic in providing Mosaic with such reasonable historic financial information, including tax returns and tax payment receipts with respect to Fertifos and Fosfertil and such other information in each case as reasonably requested by Mosaic, which shall be subject to the terms of Section 16. hereof.
- 20.3. This Agreement may not be changed, modified, terminated or discharged in whole or in part, except by an instrument in writing signed by each of the Parties hereto.

- 20.4. This Agreement constitutes the irrevocable and irreversible agreement between the Parties, and shall be binding on their heirs, executors, administrators, successors and any assigns thereof on any account whatsoever.
- 20.5. In the event any or more provisions of this Agreement shall for any reason be duly held to be invalid, illegal or otherwise unenforceable, such invalidity, illegality or unenforceability shall not affect any other provision of this Agreement, and this Agreement shall be interpreted and construed as if such invalid, illegal or unenforceable provision had never been contained herein.
- 20.6. This Agreement contains the entire understanding of and all agreements between the Parties hereto with respect to the subject matter hereof and supersedes any prior or contemporaneous agreements or understandings, oral or written, pertaining to any such matters which agreements or understandings shall be of no force or effect for any purpose. To the extent there is any conflict between any provision hereof and any provision in any other document or agreement between the Parties hereto, this Agreement shall control, except for the Share Purchase Agreement entered into between the Parties on the date hereof, which shall prevail.
- 20.7. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
- 20.8. This Agreement has been negotiated and is being executed in the English language. Should a translation be required, such translation shall be done by a sworn translator. To the extent there is any conflict between the English version and the translated versions, the English version shall prevail.

#### 21. Termination.

21.1. This Agreement shall terminate upon the earlier of (i) the expiration of the term for exercise of the Options, without exercise thereof by the Parties; or (ii) the acquisition, by a third party, of equity securities representing at least 50% of the total voting power of Fosfertil on a fully diluted basis.

## 22. Governing Law.

22.1. This Option Agreement shall be governed by and pursuant to the laws of Brazil.

## 23. <u>Dispute Resolution</u>.

- 23.1. Any and all controversies, claims or disputes arising out of, relating to, or having any connection with this Agreement including, but not limited, to any issue regarding its existence, validity, interpretation, performance, termination or breach thereof shall be exclusively and definitively settled by final and binding arbitration.
- 23.2. The arbitration proceeding shall be conducted in accordance with the then existing Rules of Arbitration of the Chamber of Commerce Brazil-Canada ("<u>CCBC Rules</u>") and the terms of Law No. 9,307, dated September 23, 1996, as amended ("<u>Brazilian Arbitration Law</u>"). The arbitration proceedings filed under this Agreement shall be administered by the CCBC.
- 23.3. The arbitration proceeding shall be conducted by a tribunal formed by three (3) arbitrators, of whom one (1) shall be appointed by the claimant, one (1) by respondent and the third, who shall serve as chairperson of the arbitration tribunal, shall be appointed by the two party-appointed arbitrators, or, in the event the two party-appointed arbitrators are unable to agree upon the selection of the chairperson or to obtain the chairperson's acceptance of such appointment within the time frame established by the CCBC Rules, the chairperson of the CCBC shall appoint the chairperson of the arbitral tribunal within five (5) days. The decision of the arbitrators shall be based upon Brazilian law. If at any time a vacancy occurs in the arbitral tribunal, the vacancy shall be filled in the same manner and subject to the same requirements as provided for the original appointment to that position.
- 23.4. The place of arbitration shall be the City of São Paulo, but the Parties are free to designate other place for the hearings upon a mutual agreement.
- 23.5. The language of the arbitration shall be Portuguese, and all documents and testimony offered into evidence during the arbitration shall be translated into Portuguese at the expense of the person offering the evidence.
- 23.6. The award of the arbitral tribunal shall be final, non-appealable and binding. Any monetary award shall be made in Reais.

  Judgment on the final award or any interim award issued by the arbitral tribunal may be entered and enforced by any court of competent jurisdiction.

23.7.	Each of the Parties retains the right to seek judicial assistance exclusively to: (i) compel arbitration; (ii) apply for interim
	measures of protection rights prior to the constitution of the arbitral tribunal, and any such action shall not be construed as a
	waiver of the arbitration proceedings by the Parties; (iii) enforce any decision of the arbitrators, including the final award; and
	(iv) other proceedings expressly admitted by Brazilian Arbitration Law. If any of the parties decides to seek judicial assistance,
	the Central Courts of the City of São Paulo shall have exclusive jurisdiction.

[Intentionally Left Blank]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed in four (4) counterparts by their respective authorized representatives and by the two (2) witnesses below on the date first written above.

Mineração Naque S.A.

	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	The Mosaic Company
	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	Vale S.A.
	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	Mosaic Fertilizantes do Brasil S.A.
	Ву:
	Name:
	Title:
Witnesses:	
1	2
Name:	Name:
I.D.:	I.D.:

(Signature page of the Option Agreement dated February 10, 2010, entered into by and between Mineração Naque S.A. and The Mosaic Company, as Parties, Vale S.A. as Guarantor and Mosaic Fertilizantes do Brasil S.A. as Intervening Party)

# LIST OF SCHEDULES AND EXHIBITS

- Schedule 8.2 Credits Against Fertifos and Fosfertil
- Schedule 8.3 Certain Financing Agreements Requiring Consent
- Exhibit 5.1(ii) Petitions for Termination and Mutual Release of Certain Existing Lawsuits

Exhibit 15.1 - Notice Addresses

## **Holdings Option Agreement**

This Holdings Option Agreement ("Agreement") is entered into and becomes effective as of February 10, 2010, by and between:

**Vale International S.A.**, a company incorporated under the laws of Switzerland, with headquarters at Route de Pallatex, 29, in the City of Saint Prex, Switzerland, hereby represented in accordance with its by-laws ("Purchaser"); and, on the other side,

**The Mosaic Company**, a company incorporated under the laws of Delaware, United States of America, with headquarters at Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth, MN 55441, USA, hereby represented in accordance with its by-laws ("Mosaic")

(Purchaser and Mosaic hereinafter also referred to jointly as "Parties" and severally as "Party"); and

as a guarantor for the obligations undertaken herein by Purchaser and as a party for the purposes of the obligations specifically undertaken by it, **Vale S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, in the City of Rio de Janeiro, State of Rio de Janeiro, enrolled with the Taxpayers' Registry under No. 33.592.510/0001-54, hereby represented in accordance with its by-laws ("Vale"); and

as intervening and consenting party, **Mineração Naque S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, 3rd floor - part, in the City of Rio de Janeiro, State of Rio de Janeiro, Brazil, enrolled with the Taxpayers' Registry under No. 33.931.486/0001-30, hereby represented in accordance with its by-laws ("Naque");

#### WHEREAS:

- (i) On the date hereof, Mosaic and Naque, an Affiliate of Vale, have entered into an Option Agreement setting out the terms and conditions regarding the acquisition by Naque of the shares controlled by Mosaic, through its Affiliate Mosaic Fertilizantes do Brasil S.A ("Mosaic Brazil"), of Fertifos Administração e Participação S.A. ("Fertifos") and Fertilizantes Fosfatados S.A Fosfertil ("Fosfertil") ("Fo
- (ii) In addition to the shares of Fertifos and Fosfertil, Mosaic Brazil currently owns, among other assets and businesses, and operates the so-called Cubatão Complex;

- (iii) In the context of the transaction contemplated in the Fosfertil Option Agreement, Purchaser wishes to acquire and Mosaic wishes to dispose, or cause any of its Affiliates to dispose of the ownership of the equity interests in a to-be-formed Mosaic Affiliate that will, directly or indirectly, own the Cubatão Complex ("Holding Company");
- (iv) Subject to the terms and conditions set forth herein, Mosaic is interested in causing the sale to Purchaser and Purchaser is interested in the purchase of one hundred percent (100%) of the equity interest in the Holding Company ("Equity Holdings") held by Mosaic (or an Affiliate thereof).

NOW, THEREFORE, in consideration of the covenants and agreements contained herein and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties decide to enter into this Agreement, in accordance with the following rules and conditions:

- 1. <u>Definitions</u>. In addition to the terms otherwise defined in this Agreement, the following terms shall have the following meanings when used herein:
  - 1.1. "Affiliate" means, in relation to any Party, any Person (i) which directly or indirectly, in Brazil or abroad, through one or more intermediates, controls, is controlled by, or is under common control of that Party, or (ii) the accounts of which, as of such date are, or would be under accounting standards applicable to such Party, consolidated with those of such Party in such Party's consolidated financial statements; provided, however, that, for the purposes of this Agreement, a Person shall only be considered an Affiliate of Vale or Mosaic, as the case may be, if such Person is, directly or indirectly, controlled by Vale and Mosaic, as the case may be.
  - 1.2. "Business Day" means a day (other than a Saturday or a Sunday) on which banks are open for general business in the City of São Paulo and in the City or Rio de Janeiro, in Brazil, as well as in the City of Minneapolis, United States of America.
  - 1.3. "Closing" means the closing of the transaction regarding the acquisition of the Equity Holdings pursuant to the terms and conditions set forth in the Stock Purchase Agreement.
  - 1.4. "Conditions for Closing" means the conditions precedent set forth in Section 6.
  - 1.5.
    "Control" means, by ownership, contract or otherwise, (i) holding rights which assure, on a permanent basis, majority of votes in the resolutions of the general

meetings and the power to elect the majority of the administrators of the entity at hand; and (ii) effectively using the powers held to direct the corporate activities and guide the running of the management bodies of the entity at hand. The terms "controlled by" and "under common control with" shall have correlative meanings.

- 1.6. "<u>Cubatão Complex</u>" shall mean the assets, employees, inventory and working capital and certain liabilities relating to the Cubatão facilities and to the operations carried on therein, as defined in the Stock Purchase Agreement.
- 1.7. "<u>Disclosure Schedule</u>" means the separate Disclosure Schedules separately delivered by Mosaic to Purchaser contemporaneously herewith.
- 1.8. "Governmental Authority" means any agency, department, court or other instrumentality of the Brazilian government, or any other country's government, whether federal, state or municipal.
- 1.9. "<u>Mosaic Reorganization</u>" means the corporate reorganization to be carried on by Mosaic, through which the Cubatão Complex will be segregated from production and manufacturing activities of Mosaic.
- 1.10. "Person" shall mean any natural person, firm, individual, corporation, partnership, joint venture, trust, business trust, association, company or other organization or entity, whether incorporated or unincorporated, or any governmental authority.
- 1.11. "<u>Purchase Price</u>" means the total price to be paid by Purchaser to Seller for the Equity Holdings, as set forth in the Stock Purchase Agreement.
- 1.12. "<u>Reorganization Completion Notice</u>" means the notice to be sent by Mosaic to Purchaser, informing completion of the Mosaic Reorganization.
- 1.13. "Seller" means Mosaic or any company controlled by it that holds the Equity Holdings on the Closing Date.
- 1.14. "Stock Purchase Agreement" means the agreement to be entered into between Purchaser and Seller substantially in the form set forth in Exhibit 1.14.
- 1.15. "Triggering Event" means the elapsing of either of (i) the term of two hundred and seventy (270) days following the date hereof or (ii) the term of thirty (30) days following the completion of the Mosaic Reorganization, whichever occurs first.

## 2. <u>Call Option</u>:

- 2.1. Mosaic hereby irrevocably grants to Purchaser a call option to acquire the Equity Holdings for the Purchase Price, to be exercised in the manner and pursuant to the conditions set forth herein and in the Stock Purchase Agreement (the "Call Option").
  - 2.1.1. Notwithstanding each Party's right to specific performance of this Agreement, (i) should Mosaic and/or Seller, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to take the necessary actions to transfer the Equity Holdings on the Closing Date, then Mosaic shall be liable to Purchaser for a non compensatory penalty ("multa de mora", não compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall therefore be limited to US\$3,750,000.00; and (ii) should Purchaser, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to accept the transfer of the Equity Holdings and/or fail to transfer the Purchase Price to Seller or to any of its permitted assigns on the Closing Date, then Purchaser shall be liable to Mosaic for non compensatory penalty ("multa de mora", não compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall therefore be limited to US\$3,750,000.00.
- 2.2. Purchaser shall be entitled to exercise its Call Option as from the 6<sup>th</sup> Business Day following the Triggering Event and until the expiration of the term of thirty (30) Business Days following the date on which the Triggering Event occurs.

# 3. Put Option:

- 3.1. Purchaser hereby irrevocably grants to Mosaic a put option to sell all of the Equity Holdings for the Purchase Price, to be exercised in the manner and pursuant to the conditions set forth herein and in the Stock Purchase Agreement (the "<u>Put Option</u>" and, together with the Call Option, each and indistinctly an "<u>Option</u>").
  - 3.1.1.

Notwithstanding each Party's right to specific performance of this Agreement, (i) should Mosaic and/or Seller, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to take the necessary actions to transfer the Equity Holdings on the Closing Date, then Mosaic shall be liable to Purchaser for a non compensatory penalty ("multa de mora", não

compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall be limited to US\$3,750,000.00; and (ii) should Purchaser, for any reason whatsoever, other than in compliance with court's or competition authorities' orders and/or decisions, preventing the Closing, fail to accept the transfer of the Equity Holdings and/or fail to transfer the Purchase Price to Seller or to any of its permitted assigns on the Closing Date, then Purchaser shall be liable to Mosaic for non compensatory penalty ("multa de mora", não compensatória) in the amount of US\$250,000.00 per day, for a maximum of fifteen (15) days, which total amount shall be limited to US\$3,750,000.00.

3.2. Mosaic shall be entitled to exercise its Put Option within a term of thirty (30) Business Days counted as from the 1<sup>st</sup> Business Day following the expiration of the 30-Business Day term referred to in Section 2.2.

# 4. <u>Due Diligence, Stock Purchase Agreement and Closing</u>

- 4.1. As from the date hereof and for a period of sixty (60) days herefrom, Purchaser and its representatives, advisors, consultants and agents shall be allowed to carry on a full due diligence regarding the Cubatão Complex, including, without limitation, reasonable access to the Cubatão Complex premises and management and employees and any and all information and documents reasonably requested by Purchaser, including, without limitation, with respect to legal, tax, accounting, financing, regulatory, environmental, among others matters. Mosaic hereby undertakes to fully cooperate with the due diligence requests made by Purchaser and its representatives, advisors, consultants and agents.
- 4.2. As from the date hereof and for a period of twenty-one (21) days herefrom, the Parties shall reasonably and in good faith negotiate a Stock Purchase Agreement, which draft shall be substantially consistent with the terms set forth in the form attached hereto as Exhibit 1.14 (including key commercial components).
- 4.3. Parties and Naque acknowledge that the signature of the Stock Purchase Agreement is a condition precedent to the closing of the transaction contemplated in the Fosfertil Option Agreement.

# 5. <u>Certain Covenants</u>

5.1.

Mosaic shall keep Purchaser fully informed about the developments and actions taken or to be taken in connection with the Cubatão Complex, including, without limitation, on the conduct of its business activities and ownership. Notwithstanding

the above, from the date hereof until the Closing Date, except as (1) otherwise required or contemplated by this Agreement, including for the purposes of Mosaic Reorganization, (2) required by any Law or any Governmental Authority, (3) consented to in writing by Purchaser (which consent shall not be unreasonably withheld, conditioned or delayed) Mosaic, directly or indirectly, through one or more of its Affiliates that own the Cubatão Complex (i) shall cause it to operate the Cubatão Complex in the ordinary course consistent with past practices; and (ii) shall cause it not to:

- (i) enter into any partnership, joint-venture or new line of business involving the Assets;
- (ii) purchase, acquire, sell, assign, transfer, lease, sublease, free lease, license or otherwise dispose of any Asset (as defined in the Stock Purchase Agreement) for an aggregate amount exceeding US\$ 100,000.00 (one hundred thousand US dollars) (or its equivalent in any other currency), except Inventory (as defined in the Stock Purchase Agreement) or in the ordinary course of business:
- (iii) waive any rights involving an aggregate amount exceeding US\$ 100,000.00 (one hundred thousand US dollars) (or its equivalent in any other currency);
- (iv) settle any ongoing dispute or lawsuit involving an aggregate amount exceeding US\$ 100,000.00 (one hundred thousand US dollars) (or its equivalent in any other currency);
- (v) create any debts for an aggregate amount exceeding US\$ 100,000.00 (one hundred thousand US dollars) (or its equivalent in any other currency) which are not related to the ordinary course of business and consistent with the past practices;
- (vi) hire or dismiss any officer, director, manager or employee of the Cubatão Complex, other than in the ordinary course of business and consistent with past practices;
- (vii) grant any Lien (as defined in the Stock Purchase Agreement) on all or any portion of any Asset (as defined in the Stock Purchase Agreement) or on the Equity Interest, except for Permitted Liens (as defined in the Stock Purchase Agreement);

- (viii) increase the compensation or benefits, whether related to salary or not, payable to any officer, director, manager or employee of the Cubatão Complex, other than in the ordinary course of business, consistent with past practices or as required by Law (as defined in the Stock Purchase Agreement) or existing agreements;
- (ix) enter into any transaction with any Affiliates, officers, directors, managers or employees of the Cubatão Complex or any entity controlled by any of such individuals;
- (x) make any commitment for capital expenditures in connection with the Cubatão Complex, that would require payments after the Closing Date, except for in the ordinary course of business; or
- (xi) authorize or enter into any transaction, agreement or commitment with respect to any of the foregoing.
- 5.2. Parties agree that on the Closing Date, Holding Company shall hold only the equity interests of a company which owns solely the Cubatão Complex, both companies without any other assets, cash or indebtedness of any nature whatsoever.
- 5.3. From the date hereof until the Closing Date, Mosaic shall use its reasonable best efforts to obtain, or cause to be obtained, all material licenses, consents, approvals and agreements of, and to give and make all notices to and filings with, all Governmental Authorities that are necessary to authorize, approve or permit the conduct of the business of the Cubatão Complex in the ordinary course, consistent with past practices.

# 6. <u>Conditions Precedent to the Closing</u>

- 6.1. Parties agree that, as a condition precedent for the Closing:
  - (i) the Parties shall have entered into the Stock Purchase Agreement; and
  - (ii) the Triggering Event shall have occurred.
- Each Party may, at its own and exclusive discretion, waive in writing, in whole or in part, the compliance by the other Party with any of the above conditions precedent. Any waiver shall (i) bind the Parties for all purposes of this Agreement and the applicable law; (ii) not imply a waiver of any other condition precedent which has not been expressly waived by such Party; and (iii) not limit any right of any Party

under this Agreement, including, but not limited to, the pursuit of such remedies as may be available under applicable law for any breach of any of the covenants set forth in this Agreement, irrespective of any waiver under this Section 6.

# 7. Closing Date.

The Closing shall take place five (5) Business Days after written notice by either of the Parties regarding the exercise of the Call Option or the Put Option, as per the terms of Sections 2.2 or 3.2, as the case may be (the "Closing Date"), at the offices of Ulhôa Canto Rezende e Guerra Advogados, at Avenida Brigadeiro Faria Lima, 1847, City of São Paulo, State of São Paulo, Brazil.

#### 8. Representations, Warranties and Waivers

- 8.1. Purchaser has or will have available, at or prior to the Closing Date, sufficient cash in immediately available funds to satisfy all of its obligations under this Agreement and the Stock Purchase Agreement, as well as all costs, fees and expenses necessary to consummate the transactions contemplated by this Agreement and the Stock Purchase Agreement. Purchaser expressly acknowledges and agrees that its obligations to consummate the transactions contemplated by this Agreement are not subject to any condition or contingency with respect to financing. Purchaser also represents and warrants that, by the time of both the Triggering Event and the Closing, Purchaser or its permitted assigns as per Section 15.1(i) shall, directly and/or indirectly, hold an equity participation in Naque.
- 8.2. Mosaic represents and warrants that, on the Closing Date, (i) the Equity Holdings shall be duly and validly issued and shall be outstanding, fully paid and non-assessable; and (ii) Seller shall be the record owner of, and has legal title to, the Equity Holdings, all free and clear of any liens, encumbrances, attachments, pledges, options, charges, commitments or interests of any kind or nature whatsoever, judicial or otherwise.
- 8.3. Each Party, on its behalf and on behalf of its Affiliates, represents and warrants that (i) it is duly organized and validly existing in good standing under the laws of its jurisdiction of formation and, other than the competition authorities approvals set forth in Section 16, has full power and authority and possesses all governmental authorizations and approvals necessary to execute and deliver this Agreement and all other documents executed in connection herewith and to consummate the transactions contemplated hereby and thereby; (ii) this Agreement and any documents to be executed in connection herewith have been duly authorized by the boards of directors of Vale and Mosaic, are valid, binding and enforceable against

the Parties in accordance with their respective terms except as the enforceability thereof may be limited by applicable bankruptcy or insolvency laws or by a court's exercise of its equitable powers, and are not in contravention of (x) any law, rule, regulation or agreement by which the Parties or any of its assets are bound, other than certain financing agreements Mosaic Brazil has entered into (including with the Brazilian Development Bank - BNDES), which are listed in item 8.3 of the Disclosure Schedule, or (y) such Party's organizational documents.

8.4. Representations and warranties given by any Party under this Agreement shall be correct in all material respects on the date of the execution of this document and Vale and Purchaser, on the one hand, and Mosaic, on the other hand, shall take the necessary measures to assure that their respective representations and warranties are correct in all material respects on the Closing Date.

## 9. Hold Harmless and Indemnity

- 9.1. Mosaic hereby jointly and severally undertake to indemnify and hold Purchaser, Vale and its Affiliates and any of their directors, officers, employees or agents harmless, from and against any and all claims and/or liabilities, damages, penalties, judgments, assessments, losses, liens (including any attachment, seizure or any other type of constraint), costs and expenses, including attorneys' fees ("Losses"), arising out of or relating to any breach of any covenant or agreement of Mosaic contained in this Agreement.
- 9.2. Purchaser and Vale hereby jointly and severally undertake to indemnify and hold Mosaic and its Affiliates and any of their directors, officers, employees or agents harmless, from and against any and all Losses, arising out of or relating to any breach of any covenant or agreement of Purchaser and/or Vale contained in this Agreement.

## 10. No Material Adverse Effect

10.1. Mosaic and Purchaser acknowledge that the Closing of the purchase and sale of the Equity Holdings shall not be affected by the occurrence of any fact or event or the practice of any acts which may constitute a material adverse effect.

#### 11. Specific Performance.

11.1.

Each Party acknowledges that the other Party will have no adequate remedy at law if such other Party fails to perform its applicable obligations under this Agreement to deliver the Equity Holdings or pay the Purchase Price at the Closing. The Parties

agree that, in such event, (i) the other Party shall have the right, in addition to any other rights either may have, to specific performance of such obligation and (ii) it will not take any action to impede the other Party's efforts to enforce such right of specific performance.

# 12. <u>Costs and Expenses</u>.

12.1. Each Party shall bear its own costs and expenses incurred in connection with the transactions contemplated herein.

# 13. Notices.

- 13.1. All demands, notices, requests, consents, communications and deliveries hereunder shall be in writing and shall be deemed to have been duly given if personally delivered by courier service, e-mail, fax or hand delivery to the addresses set forth in <u>Exhibit</u> 13.1, or such other addresses as may be furnished hereafter by notice in writing to such addresses.
- 13.2. All demands, requests, consents, notices, communications and deliveries shall be deemed to have been given either at the time of actual delivery thereof to the individuals named in <u>Exhibit 13.1</u> as the same may be changed in accordance with Section 13.1.

# 14. Confidentiality.

- 14.1. Any information that was or will be provided to the Parties in connection with the transactions contemplated hereby, is strictly confidential information ("Confidential Information"). Neither Party shall make any press release or other public announcement or disclose the existence of this Agreement or the terms and conditions set forth herein without first furnishing the other Party with a reasonable opportunity to review and comment thereon.
- The restriction provided for in Section 14.1 does not apply should the obligation to disclose the information be required by law, legal process or by an order, judgment or decree of a court or other governmental authority of competent jurisdiction. If either Party is required by any such law, legal process, order, judgment, or decree or Court order to disclose Confidential Information, such Party shall, to the extent permitted thereby, provide the other Party with prompt written notice of such requirement and cooperate with such other Party in obtaining an appropriate protective order or other relief that may be sought. Either Party may transmit Confidential Information or disclose the existence and terms of this Agreement to.

and only to, directors, officers, employees, agents, counsels, auditors, consultants or other representatives ("Representatives") of such Party or any of its Affiliates, but only to the extent such Representatives need to know. Such Representatives have been or shall be advised of the obligation for protecting the Confidential Information and the other obligations hereunder, and shall use the same degree of care as is used with such Party's Confidential Information. Each of the Parties shall be responsible for any breach of the obligations hereunder by it, by such Party's respective Affiliates, or by the respective Representatives of such Party or its Affiliates.

- 14.3. Mosaic hereby represents that it has full knowledge that Vale is a publicly-held company which has shares listed in BM&FBOVESPA and in the New York Securities Exchange NYSE (through ADRs) and, accordingly, is subject to disclosure requirements in Brazil and in the United States of America.
- 14.4. Purchaser hereby represents that it has full knowledge that Mosaic U.S. is a public held company with stock registered under Section 12(b) of the U.S. Securities Exchange Act of 1934, as amended, and listed on the NYSE, and, accordingly, is subject to the disclosure requirements of Forms 8-K, 10-Q and 10-K and Items 2 and 10 of the Exhibit Table included in Item 601 of Regulation S-K promulgated by the U.S. Securities and Exchange Commission.

# 15. Assignment.

15.1. This Agreement and the rights and obligations hereunder shall not be assignable or transferable by any Party without the prior written consent of the other Party, except that either Party is free to assign its rights and obligations hereunder to any of its Affiliates, to which assignment the other Party hereby agrees, provided, however that: (i) Purchaser shall not be allowed to assign the Option without the prior written consent of Mosaic, except in case of assignment from Purchaser to either of its Affiliates Vale Austria Holdings GmbH and/or Vale Holdings AG (such entities being direct or indirect majority owners of Purchaser), with which transfer Mosaic hereby expressly agrees; (ii) Vale is not allowed to assign its obligations under this Agreement and shall remain bound to the terms hereunder; (iii) the Party that assigns its rights and obligations hereunder shall remain jointly and severally liable with the relevant permitted assign for the rights and obligations hereunder; (iv) the assignor shall evidence to the other Party that the permitted assign is legally and financially able to assume the obligations hereunder and that the implementation of all of the terms of this Agreement will not violate or harm third party's rights, including rights of creditors. Any purported assignment in violation of this Section 15.1 shall be null and void.

# 16. Competition Authorities Notifications

- 16.1. Purchaser agrees to make all necessary filings pursuant to applicable competition laws as necessary in order to obtain approval for the transactions contemplated by this Agreement. Parties agree to respond as promptly as practicable to any inquiries received from competition authorities and agree to promptly supply any additional information and documents that may be requested by such authorities. Costs and expenses incurred in such filings shall be borne by Purchaser, except for the costs of their own attorneys and/or consultants, acting in such filings, which shall be borne by each of the Parties.
- 16.2. Purchaser shall be responsible for any and all costs, requirements and impositions arising from any partial or totally unfavorable decision, whether temporary or final, of such competition authorities, unless those costs, requirements and impositions arise from any misconduct of Mosaic, in which case Mosaic will support those costs, requirements and impositions.

## 17. Guarantee

17.1. Vale hereby undertakes to fully guarantee the performance of the obligations undertaken under this Agreement by Purchaser.

Mosaic hereby undertakes to fully guarantee the performance of the obligations that may be undertaken by Mosaic's Affiliates and its permitted assigns under this Agreement.

# 18. Miscellaneous.

- 18.1. For the purposes of this Agreement, in case the Purchase Price or any other payment becomes due in Brazilian Reais, the amount in Brazilian Reais to be paid shall be converted from the amount due in US dollars at the average between the closing and sale rates pursuant to the PTAX 0800, currency 220, Option 5, disclosed by the Central Bank of Brazil on the Business Day immediately before the Closing Date or any other date when a payment becomes due and payable by a Party.
- 18.2. This Agreement may not be changed, modified, terminated or discharged in whole or in part, except by an instrument in writing signed by each of the Parties hereto.
- 18.3. This Agreement constitutes the irrevocable and irreversible agreement between the Parties, and shall be binding on their heirs, executors, administrators, successors and any assigns thereof on any account whatsoever.

- 18.4. In the event any or more provisions of this Agreement shall for any reason be duly held to be invalid, illegal or otherwise unenforceable, such invalidity, illegality or unenforceability shall not affect any other provision of this Agreement, and this Agreement shall be interpreted and construed as if such invalid, illegal or unenforceable provision had never been contained herein.
- 18.5. The Parties shall execute and perform any and all such acts and things as the Parties may deem necessary or appropriate for the purposes of the proper implementation of this Agreement.
- 18.6. This Agreement contains the entire understanding of and all agreements between the Parties hereto with respect to the subject matter hereof and supersedes any prior or contemporaneous agreements or understandings, oral or written, pertaining to any such matters which agreements or understandings shall be of no force or effect for any purpose. To the extent there is any conflict between any provision hereof and any provision in any other document or agreement between the Parties hereto, this Agreement shall control, except for the Stock Purchase Agreement.
- 18.7. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
- 18.8. This Agreement has been negotiated and is being executed in the English language. Should a translation be required, such translation shall be done by a sworn translator. To the extent there is any conflict between the English version and the translated versions, the English version shall prevail.
- 18.9. If for any reason whatsoever, the Fosfertil Option Agreement, including, without limitation, the Put Option therein, is not valid and binding, this Agreement shall be null and void.

## 19. Termination.

19.1. This Agreement shall be terminated if the Options hereunder are not exercised as set forth in Sections 2.2 and 3.2.

# 20. Governing Law.

20.1. This Agreement shall be governed by and pursuant to the laws of Brazil.

# 21. <u>Dispute Resolution</u>.

- 21.1. Any and all controversies, claims or disputes arising out of, relating to, or having any connection with this Agreement including, but not limited, to any issue regarding its existence, validity, interpretation, performance, termination or breach thereof shall be exclusively and definitively settled by final and binding arbitration.
- 21.2. The arbitration proceeding shall be conducted in accordance with the then existing Rules of Arbitration of the Chamber of Commerce Brazil-Canada ("CCBC Rules") and the terms of Law No. 9,307, dated September 23, 1996, as amended ("Brazilian Arbitration Law"). The arbitration proceedings filed under this Agreement shall be administered by the CCBC.
- 21.3. The arbitration proceeding shall be conducted by a tribunal formed by three (3) arbitrators, of whom one (1) shall be appointed by the claimant, one (1) by respondent and the third, who shall serve as chairperson of the arbitration tribunal, shall be appointed by the two party-appointed arbitrators, or, in the event the two party-appointed arbitrators are unable to agree upon the selection of the chairperson or to obtain the chairperson's acceptance of such appointment within the time frame established by the CCBC Rules, the chairperson of the CCBC shall appoint the chairperson of the arbitral tribunal within five (5) days. The decision of the arbitrators shall be based upon Brazilian law. If at any time a vacancy occurs in the arbitral tribunal, the vacancy shall be filled in the same manner and subject to the same requirements as provided for the original appointment to that position.
- 21.4. The place of arbitration shall be the City of São Paulo, but the Parties are free to designate other place for the hearings upon a mutual agreement.
- 21.5. The language of the arbitration shall be Portuguese, and all documents and testimony offered into evidence during the arbitration shall be translated into Portuguese at the expense of the person offering the evidence.
- 21.6. The award of the arbitral tribunal shall be final, non-appealable and binding. Any monetary award shall be made in Reais.

  Judgment on the final award or any interim award issued by the arbitral tribunal may be entered and enforced by any court of competent jurisdiction.
- Each of the Parties retains the right to seek judicial assistance exclusively to: (i) compel arbitration; (ii) apply for interim measures of protection rights prior to the constitution of the arbitral tribunal, and any such action shall not be construed as a waiver of the arbitration proceedings by the Parties; (iii) enforce any decision of the arbitrators, including the final award; and (iv) other proceedings expressly admitted

by Brazilian Arbitration Law. If any of the Parties decides to seek judicial assistance, the Central Courts of the City of S	ão
Paulo shall have exclusive jurisdiction.	

[Intentionally Left Blank]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed in four (4) counterparts by their respective authorized representatives and by the two (2) witnesses below on the date first written above.

Vale International S.A

	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	The Mosaic Company
	By:
	Name:
	Title:
	Vale S.A.
	Ву:
	Name:
	Title:
	Ву:
	Name:
	Title:
	Mineração Naque S.A.
	By:
	Name:
	Title:
	By:
	Name:
	Title:
Witnesses:	
1	2
Name:	Name:
I.D.:	I.D.:
(This is the signature page of the Holdings On	tion Agreement dated February 10, 2010, entered into by and between Vale International S.A.

(This is the signature page of the Holdings Option Agreement dated February 10, 2010, entered into by and between Vale International S.A. and The Mosaic Company, as Parties, Vale S.A. and Mineração Naque S.A., as Guarantor.)

# LIST OF SCHEDULES AND EXHIBITS

Schedule 8.3 - Certain Financing Agreements Requiring Consent

Exhibit 1.14 - Form of Stock Purchase Agreement

Exhibit 13.1 - Notice Addresses

#### **Standstill Commitment**

Vale S.A., a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, in the City of Rio de Janeiro, State of Rio de Janeiro, enrolled with the Taxpayers' Registry under No. 33.592.510/0001-54, hereby represented in accordance with its by-laws ("Vale"), on its behalf and on behalf of its permitted assigns, hereby undertakes to enter into this "Standstill Commitment" with The Mosaic Company, a company incorporated under the laws of Delaware, United States of America, with headquarters at Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth, MN 55441, USA, hereby represented in accordance with its by-laws ("Mosaic"), according to the following terms and conditions.

All capitalized terms used but not defined herein (including terms with initial capital letters and terms written entirely in capital letters), shall have the meanings ascribed to such terms in the Share Purchase Agreement and Other Covenants dated February, 10, 2010, among Mineração Naque S.A., Mosaic, Vale and Mosaic Fertilizantes do Brasil S.A. (the "Agreement").

From the date hereof and for a period of eighteen (18) months, Vale agrees that it shall not, and that it shall cause its Affiliates not to, directly or indirectly, as a principal or jointly with others, (i) acquire, lease or own, or agree to acquire, lease or become an owner of, a Restricted Asset, (ii) manage, operate or control, or agree to manage, operate or control, (by contract or otherwise) a Restricted Asset or (iii) engage in any Restricted Activity. It is understood and agreed that nothing herein shall in any way be deemed to restrict the right or ability of Vale or any of its Affiliates to sell, market or dispose of Phosphates produced from any asset that is not a Restricted Asset.

In case of termination of the Option Agreement without the closing thereof, this Commitment shall be immediately terminated, without need for additional notices or other actions, and no penalties shall be imposed on either party as result of such termination.

Vale acknowledges that the covenants set forth herein are an essential element of the Agreement and that, but for these covenants, Mosaic would not have entered into the Agreement. The Parties hereby expressly agree that the duration, scope and geographic area of restrictions set forth herein are reasonable. In the event that any court of competent jurisdiction or arbitral panel holds that the duration, scope or area of restriction contemplated herein is unreasonable under circumstances now or hereafter existing, the maximum duration, scope or area of restriction reasonable under such circumstances shall be substituted accordingly.

Vale acknowledges, on behalf of itself and its Affiliates, and agrees that irreparable damage would occur if the covenants set forth herein were not performed in accordance with its specific terms or were otherwise breached. It is accordingly agreed that, without

posting bond or other undertaking, Mosaic (or its successors or assigns) shall be entitled to proceed against Vale and its Affiliates in law and/or in equity for such damages or other relief as a court may deem appropriate and shall be entitled to seek a temporary restraining order and/or preliminary and final injunctive or other equitable relief, including specific performance, to prevent breaches of such covenants and, in addition to any other remedy to which they are entitled at law or in equity, to enforce specifically the terms and provisions contained herein. In the event that any action is brought in equity to enforce the provisions contained herein, Vale will not allege, and hereby waives, the defense or counterclaim that there is an adequate remedy at Law.

Mosaic may waive any provision of this Standstill Commitment. Any such waiver shall be in writing. Mosaic shall not unreasonably withhold its consent to any request for waiver; <u>provided</u> that it shall not be unreasonable for Mosaic to withhold consent to any requested waiver in the event Mosaic is evaluating, considering or intending, or may evaluate consider or intend, to acquire the applicable Restricted Asset (or any material interest therein or rights with respect thereto).

This Standstill Commitment, and all claims and defenses arising out of or relating to this Standstill Commitment or the formation, breach, termination or validity of any such agreement, shall in all respects be governed by, and construed in accordance with, the laws of the State of New York without giving effect to any conflicts of law principles of such state.

Each of the parties irrevocably and unconditionally:

- (A) submits itself and its property to the exclusive jurisdiction of the Delaware Court of Chancery, or if the Delaware Court of Chancery lacks jurisdiction of the subject matter, the United States District Court for the District of Delaware, or if both the Delaware Court of Chancery and the United States District Court for the District of Delaware lack jurisdiction of the subject matter, any court of competent jurisdiction sitting in the State of Delaware, in any action directly or indirectly arising out of or relating to this Standstill Commitment or the formation, breach, termination or validity of this Standstill Commitment and agrees that all claims in respect of any such action shall be heard and determined solely in such court;
- (B) consents that any such action may and shall be brought in such courts and waives any objection that it may now or hereafter have to the venue or jurisdiction of any such action in such court or that such court is an inconvenient forum for the action and agrees not to assert, plead or claim the same;
- (C) agrees that the final judgment of such court shall be enforceable in any court having jurisdiction over the relevant party or any of its assets;
- (D) irrevocably waives any right to remove any such action from the Delaware Court of Chancery to any federal court;

- (E) agrees that service of process in any such action may be effected by mailing a copy of such process by registered or certified mail (or any substantially similar form of mail), postage prepaid, to such party at its address as provided in Exhibit 7.1 to the Agreement; and
- (F) agrees that nothing in this Standstill Commitment shall affect the right to effect service of process in any other manner permitted by the applicable rules of procedure.

EACH PARTY HERETO ACKNOWLEDGES AND AGREES THAT ANY CONTROVERSY THAT MAY ARISE UNDER THIS AGREEMENT IS LIKELY TO INVOLVE COMPLICATED AND DIFFICULT ISSUES, AND THEREFORE EACH PARTY HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY RIGHT SUCH PARTY MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY ACTION DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE FORMATION, BREACH, TERMINATION OR VALIDITY OF THIS AGREEMENT.

#### **Definitions**

"Affiliate" means, with respect to any specified Person, any other Person that, at the time of determination, directly or indirectly through one or more intermediaries, controls, is controlled by or is under common control with such specified Person. For purposes of this definition, (i) a Person shall only be considered an Affiliate of Vale if such Person is, directly or indirectly, controlled by Vale; and (ii) "control" means, as to any Person, the power to direct or cause the direction of the management and policies of such Person, whether through the ownership of voting securities, by contract or otherwise. The terms "controlled by," and "under common control with" shall have correlative meanings.

"Person" means any individual, corporation, proprietorship, firm, partnership, limited partnership, limited liability company, unlimited liability company, trust, association or other entity.

"Phosphates" means phosphate rock, phosphoric acid, or any fertilizer or animal feed ingredient that includes phosphorous as a significant raw material or ingredient (whether alone or in combination with other raw materials or ingredients such as ammonia, sulfur, potash or nitrogen).

"Restricted Activity" means the direct or indirect (i) acquisition, by any means, of a Restricted Asset; or (ii) management, operation or control of (a) the mining, production, manufacture or processing of Phosphates from a Restricted Asset; or (ii) the sale, marketing or disposition of Phosphates produced from a Restricted Asset.

"Restricted Asset" means any Person, business or line of business engaged, or contemplated to be engaged, or any facility or other assets of any nature whatsoever used

São Paulo, February 10, 2010.	
Vale S.A.	
By:	
Name:	
Title:	
Ву:	
Name:	
Title:	
The Mosaic Company	
Ву:	
Name:	
Title:	
By:	
Name:	
Title:	
(This is the signature page 1)	age of the Standstill Commitment dated as of February 10, 2010, by

or contemplated to be used, in whole or in part, in the mining, production, manufacture or processing of Phosphates in North America, which

was not controlled by Vale prior to the Closing Date.

(This is the signature page of the Standstill Commitment dated as of February 10, 2010, by and between Vale S.A. and The Mosaic Company)

## First Amendment to the Share Agreement

This First Amendment to the Share Agreement ("Amendment Agreement") is entered into and becomes effective as of March 12, 2010, by and between:

**MINERAÇÃO NAQUE S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, 3<sup>rd</sup> floor, part, in the City of Rio de Janeiro, State of Rio de Janeiro, Brazil, hereby represented in accordance with its by-laws ("Naque"); and

**VALE INTERNATIONAL S.A.**, a company incorporated under the laws of Switzerland, with headquarters at Route de Pallatex, 29, in the City of Saint Prex, Switzerland, hereby represented in accordance with its by-laws ("**Vale International**" and, together with Naque, the "**Purchaser**"); and, on the other side,

**THE MOSAIC COMPANY**, a company incorporated under the laws of Delaware, United States of America, with headquarters at Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth, MN 55441, USA, hereby represented in accordance with its by-laws ("Mosaic")

(Purchaser and Mosaic hereinafter also referred to jointly as "Parties" and severally as "Party"); and as a

guarantor for the obligations undertaken herein by Purchaser and as a party for the purposes of the obligations specifically undertaken by it, **VALE S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, in the City of Rio de Janeiro, State of Rio de Janeiro, enrolled with the Taxpayers' Registry under No. 33.592.510/0001-54, hereby represented in accordance with its by-laws ("**Vale**"); and

in the capacity of intervening party and as a party for the purposes of the obligations specifically undertaken by it, **MOSAIC FERTILIZANTES DO BRASIL S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Morumbi, 8234, in the City of São Paulo, State of São Paulo, Brazil, enrolled with the Taxpayers' Registry under No. 61.156.501/0001-56, hereby represented in accordance with its by-laws ("**Mosaic Brazil**");

### WHEREAS:

- (A) On February 10, 2010, the Parties, Vale and Mosaic Brazil entered into that certain Share Purchase Agreement and Other Covenants (the "Share Agreement") setting the terms for the transfer of certain Equity Holdings from Mosaic to the Purchaser and the terms of certain commercial agreements and other covenants among the Parties;
- (B) The Parties wish to amend a certain provisions of the Share Agreement,

NOW, THEREFORE, in consideration of the covenants and agreements contained herein and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties decide to enter into this Amendment Agreement, in accordance with the following rules and conditions:

### 1. **DEFINITIONS**

1.1. Capitalized terms used herein and not otherwise defined herein shall have the meaning attributed to them in the Share Agreement.

### 2. AMENDMENT TO SECTION 9.1 OF THE SHARE AGREEMENT

- **2.1.** The Parties hereby agree to amend Section 9.1. of the Share Agreement to change, in line 6, the expression "Purchaser" to "Vale International" and, in the last line, to make reference to Section 9.1 rather than Section 8.1. Therefore, as of the date hereof, Section 9.1 shall read as follows:
  - "9.1. This Agreement and the rights and obligations hereunder shall not be assignable or transferable by any Party without the prior written consent of the other Party, except that either Party is free to assign its rights and obligations hereunder to any of its Affiliates, to which assignment the other Party hereby agrees, provided, however, that: (i) Purchaser shall not be allowed to assign this Share Agreement without the prior written consent of Mosaic, except in case of assignment from Vale International to either of its Affiliates Vale Austria Holdings GmBH and/or Vale Holdings AG (such entities being the direct or indirect majority owners of Vale International), with which transfer Mosaic hereby expressly agrees; (ii) Vale and Mosaic are not allowed to assign their obligations under this Agreement and shall remain bound to the terms hereunder; (iii) the Party that assigns its rights and obligations hereunder shall remain jointly and severally liable with the relevant permitted assign for the rights and obligations hereunder; (iv) the assignor shall evidence to the other Party that the permitted assign is legally and financially able to assume the obligations hereunder and that the implementation of all the terms of this Agreement will not violate or harm third party's rights, including rights of creditors. Any purported assignment in violation of this Section 9.1 shall be null and void."

### 3. CONSENT

**3.1.** Vale and Mosaic Brazil hereby agree and consent to the amendment to Section 9.1 of the Share Agreement as set forth herein.

## 4. CONTINUITY OF THE SHARE AGREEMENT; APPLICATION OF OTHER PROVISIONS

**4.1.** The other terms and conditions set forth in the Share Agreement not otherwise amended pursuant to this Amendment Agreement shall continue in full force and effect and, to the extent applicable, shall apply to this Amendment Agreement.

[Intentionally Left Blank]

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment Agreement to be duly executed in four (4) counterparts by their respective authorized representatives and by the two (2) witnesses below on the date first written above. Mineração Naque S.A. Name: Title: By: Name: Title: Vale International S.A. By: Name: Title: Name: Title: The Mosaic Company Name: Title: Vale S.A. Name: Title: Name: Title: Mosaic Fertilizantes do Brasil S.A.

By:

Name: Title:

By:		
Name:		
Title:		
Witnesses:		
1	2	
Name:	Name:	
I.D.:	I.D.:	

(This is the signature page of the First Amendment to the Share Agreement, entered into on March 12, 2010, by and between Mineração Naque S.A., Vale International S.A. and The Mosaic Company, as Parties, Vale S.A., as guarantor and party, and Mosaic Fertilizantes do Brasil S.A., as intervening party and party.)

## First Amendment to the Option Agreement

This First Amendment to the Option Agreement ("Amendment Agreement") is entered into and becomes effective as of March 12, 2010, by and between:

MINERAÇÃO NAQUE S.A., a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, 3<sup>rd</sup> floor, part, in the City of Rio de Janeiro, State of Rio de Janeiro, Brazil, hereby represented in accordance with its by-laws ("Purchaser"); and, on the other side,

**THE MOSAIC COMPANY**, a company incorporated under the laws of Delaware, United States of America, with headquarters at Atria Corporate Center, Suite E490, 3033 Campus Drive, Plymouth, MN 55441, USA, hereby represented in accordance with its by-laws ("**Mosaic**")

(Purchaser and Mosaic hereinafter also referred to jointly as "Parties" and severally as "Party"); and

as a guarantor for the obligations undertaken herein by Purchaser and as a party for the purposes of the obligations specifically undertaken by it, **VALE S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Graça Aranha, 26, in the City of Rio de Janeiro, State of Rio de Janeiro, enrolled with the Taxpayers' Registry under No. 33.592.510/0001-54, hereby represented in accordance with its bylaws ("**Vale**"); and

in the capacity of intervening party and as a party for the purposes of the obligations specifically undertaken by it, **MOSAIC FERTILIZANTES DO BRASIL S.A.**, a company incorporated under the laws of Brazil, with headquarters at Av. Morumbi, 8234, in the City of São Paulo, State of São Paulo, Brazil, enrolled with the Taxpayers' Registry under No. 61.156.501/0001-56, hereby represented in accordance with its by-laws ("**Mosaic Brazil**");

#### WHEREAS:

- (A) On February 10, 2010, the Parties, Vale and Mosaic Brazil entered into that certain Option Agreement (the "**Option Agreement**") relating to the granting of put and call options with respect to the acquisition by Purchaser of the equity interests in a Mosaic Affiliate that will, directly or indirectly, own the Shares;
- (B) The Parties wish to amend certain of the provisions of the Option Agreement and related Disclosure Schedule,

NOW, THEREFORE, in consideration of the covenants and agreements contained herein and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties decide to enter into this Amendment Agreement, in accordance with the following rules and conditions:

#### 1. DEFINITIONS

1.1. Capitalized terms used herein and not otherwise defined herein shall have the meaning attributed to them in the Option Agreement.

### 2. AMENDMENT TO SECTIONS 2.2, 9.3 AND 17.1 OF THE OPTION AGREEMENT

- **2.1.** The Parties hereby agree to amend Section 2.2. of the Option Agreement to delete the expression "(as defined in Section 4)", which, as of the date hereof, shall read as follows:
  - "2.2. Purchaser shall be entitled to exercise the Call Option at any time between the Initial Exercise Date and the Final Exercise Date, upon delivery of a written notice to Mosaic by Purchaser of its decision to exercise the Call Option and acquire the Equity Holdings for the Purchase Price (the "Call Option Notice")."
- **2.2.** The Parties hereby also agree to amend Section 9.3. of the Option Agreement to replace the expression "Option Agreement" by "option agreement", which, as of the date hereof, shall read as follows:
  - "9.3. Notwithstanding the foregoing, the indemnification obligation of Mosaic relating to the Mosaic Reorganization set forth in Section 9.1 above shall not apply with respect to the sale of the Cubatão Complex to Purchaser, which shall be governed pursuant to a certain option agreement dated as of the date hereof."
- **2.3.** The Parties hereby further agree to amend Section 17.1. of the Option Agreement to replace the word "owner" by "owned", which, as of the date hereof, shall read as follows:
  - "17.1. This Agreement and the rights and obligations hereunder shall not be assignable or transferable by any Party without the prior written consent of the other Party, except that either Party is free to assign its rights and obligations hereunder to any of its Affiliates, to which assignment the other Party hereby agrees, provided, however, that: (i) Purchaser shall not be allowed to assign the Option or any Equity Holdings transferred pursuant to the Option until after the Closing, without Mosaic's prior written consent; provided, however, that Purchaser may assign any of its rights and obligations hereunder to any of its Affiliates to the extent that such Affiliate is a direct majority owned subsidiary of Vale International S.A., a Swiss company indirectly controlled by Vale; (ii) Vale is not allowed to assign its obligations under this Agreement and shall remain bound to the terms hereunder; (iii) the Party that assigns its rights and obligations hereunder shall remain jointly and severally liable with the relevant permitted assign for the rights and obligations hereunder; (iv) the assignor shall evidence to the other Party that the permitted assign is legally and financially able to assume the obligations hereunder and that the implementation of all the terms of this Agreement will not violate or harm third party's rights, including rights of creditors. Any purported assignment in violation of this Section 17.1 shall be null and void."

## 3. AMENDMENT TO THE DISCLOSURE SCHEDULE

3.1. The Parties agree to replace the Disclosure Schedule so that item 8.3 reads 8.2 and item 8.4 reads 8.3.

# 4. CONSENT

**4.1.** Vale and Mosaic Brazil hereby agree and consent to the amendment to Sections 2.2, 9.3 and 17.1 of the Option Agreement and replacement of the Disclosure Schedule as set forth herein.

# 5. CONTINUITY OF THE OPTION AGREEMENT; APPLICATION OF OTHER PROVISIONS

**5.1.** The other terms and conditions set forth in the Option Agreement not otherwise amended pursuant to this Amendment Agreement shall continue in full force and effect and, to the extent applicable, shall apply to this Amendment Agreement.

[Intentionally Left Blank]

Mineração Naque S.A.			
Ву:			
Name:	_		
Title:			
Ву:			
Name:	_		
Title:			
The Mosaic Company			
Ву:	_		
Name:			
Title:			
Vale S.A.			
By:Name:	_		
Title:			
Ву:			
Name:	_		
Title:			
Mosaic Fertilizantes do Brasil S.A.			
Ву:			
Name:	_		
Title:			
Ву:			
Name:	_		
Title:			
Witnesses:			
1	2		
Name:		Name:	
I.D.:		I.D.:	

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment Agreement to be duly executed in four (4) counterparts by their

respective authorized representatives and by the two (2) witnesses below on the date first written above.

(This is the signature page of the First Amendment to the Option Agreement, entered into on March 12, 2010, by and between Mineração Naque S.A. and The Mosaic Company, as Parties, Vale S.A., as guarantor and party, and Mosaic Fertilizantes do Brasil S.A., as intervening party and party.)

### AMENDMENT TO MASTER SERVICES AGREEMENT

This **AMENDMENT TO MASTER SERVICES AGREEMENT** (the "Amendment") is entered into on this day of December, 2009 (the "Effective Date") by and between Cargill, Incorporated, a Delaware corporation ("Cargill") and The Mosaic Company, a Delaware corporation ("Mosaic").

### WITNESSETH:

WHEREAS, Cargill and Mosaic are parties to that certain Master Services Agreement dated December 29, 2006 (the "Agreement");

WHEREAS, the parties desire to amend the Agreement to extend the term; and

**WHEREAS**, capitalized terms used in this Amendment and not otherwise defined herein will have the meaning ascribed to them in the Agreement.

**NOW, THEREFORE**, in consideration of the premises and the mutual covenants herein contained and intending to be legally bound hereby, the parties agree as follows:

- 1. Section 3 of the Agreement is hereby revised to provide that the term of the Agreement is extended until December 31, 2010.
- 2. Except as expressly provided herein, all of the terms and conditions of the Agreement shall remain in full force and effect.

**IN WITNESS WHEREOF**, the parties to this Amendment have caused this Amendment to be executed by their respective duly authorized representatives as of the day and year first above written.

# CARGILL, INCORPORATED

Ву:				
Name:				
Title:				
ГНЕ МО	OSAIC COM	IPANY		
Ву:				
Name:				
tuille.				

## FIRST AMENDMENT TO THE PRODUCT SUPPLY AGREEMENT

This private agreement is hereby lawfully entered by MOSAIC DE ARGENTINA SOCIEDA ANONIMA; MOSAIC FERTILIZANTES DO BRASIL S.A.; and CARGILL AGROPECUARIA S.A.C.I.; all duly identified to each other, and they do hereby covenant and agree to this amendment to THE PRODUCT SUPPLY AGREEMENT, signed on January 20, 2009, according to the following clauses and conditions:

- (1) The Parties jointly agree to extend the Product Supply Agreement for one year, which shall remain effective until December 22, 2010,
- (2) All other clause and conditions of the Agreement amended hereunder remain unchanged.

IN WITNESS WHEREOF, the Parties sign this Amendment in two copies of sa	me tenor, in the presence of the witnesses here undersigned.
Sao Paulo, .	
MOSAIC DE ARGENTINA SOCIEDA ANONIMA	
MOSAIC FERTILIZANTES DO BRASIL S.A.	
CARGILL AGROPECUARIA S.A.C.I.	
Witnesses:	
1)	2)

## Certification Required by Rule 13a-14(a)

### I, James T. Prokopanko, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of The Mosaic Company;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent function):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 31, 2010

/s/ James T. Prokopanko

James T. Prokopanko
Chief Executive Officer and President

The Mosaic Company

### Certification Required by Rule 13a-14(a)

## I, Lawrence W. Stranghoener, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of The Mosaic Company;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent function):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 31, 2010

/s/ Lawrence W. Stranghoener

Lawrence W. Stranghoener

**Executive Vice President and Chief Financial Officer** 

The Mosaic Company

# <u>Certification of Chief Executive Officer Required by Rule 13a-14(b)</u> and Section 1350 of Chapter 63 of Title 18 of the United States Code

**I, James T. Prokopanko, the Chief Executive Officer and President** of The Mosaic Company, certify that (i) the Quarterly Report on Form 10-Q for the quarterly period ended February 28, 2010 of The Mosaic Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and (ii) the information contained in such report fairly presents, in all material respects, the financial condition and results of operations of The Mosaic Company.

March 31, 2010

/s/ James T. Prokopanko

James T. Prokopanko
Chief Executive Officer and President
The Mosaic Company

# <u>Certification of Chief Financial Officer Required by Rule 13a-14(b)</u> and Section 1350 of Chapter 63 of Title 18 of the United States Code

**I, Lawrence W. Stranghoener, the Executive Vice President and Chief Financial Officer** of The Mosaic Company, certify that (i) the Quarterly Report on Form 10-Q for the quarterly period ended February 28, 2010 of The Mosaic Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and (ii) the information contained in such report fairly presents, in all material respects, the financial condition and results of operations of The Mosaic Company.

March 31, 2010

/s/ Lawrence W. Stranghoener

Lawrence W. Stranghoener
Executive Vice President and Chief Financial Officer
The Mosaic Company