

Bunge LTD  
Form 10-Q  
August 02, 2017  
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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

**FORM 10-Q**

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended June 30, 2017

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 001-16625

**BUNGE LIMITED**

(Exact name of registrant as specified in its charter)

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**Bermuda**  
(State or other jurisdiction of incorporation or organization)

**98-0231912**  
(I.R.S. Employer Identification No.)

**50 Main Street, White Plains, New York**  
(Address of principal executive offices)

**10606**  
(Zip Code)

**(914) 684-2800**  
(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (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  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of large accelerated filer, accelerated filer, smaller reporting company and emerging growth company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer   
(Do not check if a smaller reporting company)

Smaller reporting company   
Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Securities Exchange Act of 1934). Yes  No

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Securities Exchange Act of 1934). Yes  No

As of July 28, 2017 the number of shares issued of the registrant was:

Common shares, par value \$.01 per share: 140,602,216



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**BUNGE LIMITED**

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Table of Contents**PART I FINANCIAL INFORMATION****ITEM 1. FINANCIAL STATEMENTS****BUNGE LIMITED AND SUBSIDIARIES****CONDENSED CONSOLIDATED STATEMENTS OF INCOME****(Unaudited)****(U.S. dollars in millions, except per share data)**

	Three Months Ended June 30,		Six Months Ended June 30,	
	2017	2016	2017	2016
Net sales	\$ 11,645	\$ 10,541	\$ 22,766	\$ 19,457
Cost of goods sold	(11,290)	(10,011)	(21,951)	(18,307)
<b>Gross profit</b>	<b>355</b>	<b>530</b>	<b>815</b>	<b>1,150</b>
Selling, general and administrative expenses	(328)	(303)	(706)	(617)
Interest income	8	14	20	24
Interest expense	(62)	(59)	(127)	(116)
Foreign exchange gains (losses)	51	(6)	107	15
Other income (expense) net	2	(13)	(1)	(18)
<b>Income (loss) from continuing operations before income tax</b>	<b>26</b>	<b>163</b>	<b>108</b>	<b>438</b>
Income tax (expense) benefit	55	(39)	27	(73)
<b>Income (loss) from continuing operations</b>	<b>81</b>	<b>124</b>	<b>135</b>	<b>365</b>
Income (loss) from discontinued operations, net of tax	6	(4)		(13)
<b>Net income (loss)</b>	<b>87</b>	<b>120</b>	<b>135</b>	<b>352</b>
Net (income) loss attributable to noncontrolling interests	(6)	1	(7)	4
<b>Net income (loss) attributable to Bunge</b>	<b>81</b>	<b>121</b>	<b>128</b>	<b>356</b>
Convertible preference share dividends and other obligations	(9)	(12)	(17)	(25)
<b>Net income (loss) available to Bunge common shareholders</b>	<b>\$ 72</b>	<b>\$ 109</b>	<b>\$ 111</b>	<b>\$ 331</b>

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<b>Earnings per common share basic (Note 17)</b>						
Net income (loss) from continuing operations	\$	0.48	\$	0.81	\$	2.45
Net income (loss) from discontinued operations		0.04		(0.03)		(0.09)
Net income (loss) attributable to Bunge common shareholders	\$	0.52	\$	0.78	\$	2.36
<b>Earnings per common share diluted (Note 17)</b>						
Net income (loss) from continuing operations	\$	0.48	\$	0.81	\$	2.43
Net income (loss) from discontinued operations		0.03		(0.03)		(0.09)
Net income (loss) attributable to Bunge common shareholders	\$	0.51	\$	0.78	\$	2.34
Dividends declared per common share	\$	0.46	\$	0.42	\$	0.80

The accompanying notes are an integral part of these condensed consolidated financial statements.

Table of Contents**BUNGE LIMITED AND SUBSIDIARIES****CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)****(Unaudited)****(U.S. dollars in millions)**

	<b>Three Months Ended</b>		<b>Six Months Ended</b>	
	<b>June 30,</b>		<b>June 30,</b>	
	<b>2017</b>	<b>2016</b>	<b>2017</b>	<b>2016</b>
Net income (loss)	\$ 87	\$ 120	\$ 135	\$ 352
Other comprehensive income (loss):				
Foreign exchange translation adjustment	(140)	465	126	985
Unrealized gains (losses) on designated cash flow and net investment hedges, net of tax (expense) benefit of nil and nil in 2017 and nil and nil in 2016	(64)	(155)	(71)	(339)
Unrealized gains (losses) on investments, net of tax (expense) benefit of \$1 and \$1 in 2017, nil and nil in 2016	1		1	
Reclassification of realized net losses (gains) to net income, net of tax expense (benefit) of nil and nil in 2017, nil and nil in 2016	(17)	(7)	(19)	
Total other comprehensive income (loss)	(220)	303	37	646
Total comprehensive income (loss)	(133)	423	172	998
Less: comprehensive (income) loss attributable to noncontrolling interests	(11)	6	(17)	
<b>Total comprehensive income (loss) attributable to Bunge</b>	<b>\$ (144)</b>	<b>\$ 429</b>	<b>\$ 155</b>	<b>\$ 998</b>

The accompanying notes are an integral part of these condensed consolidated financial statements.



Table of Contents**BUNGE LIMITED AND SUBSIDIARIES****CONDENSED CONSOLIDATED BALANCE SHEETS****(Unaudited)****(U.S. dollars in millions, except share data)**

	June 30, 2017	December 31, 2016
<b>ASSETS</b>		
<b>Current assets:</b>		
Cash and cash equivalents	\$ 575	\$ 934
Time deposits under trade structured finance program (Note 5)		64
Trade accounts receivable (less allowances of \$120 and \$122) (Note 13)	1,747	1,676
Inventories (Note 6)	5,454	4,773
Other current assets (Note 7)	4,138	3,645
<b>Total current assets</b>	<b>11,914</b>	<b>11,092</b>
Property, plant and equipment, net	5,331	5,099
Goodwill	504	373
Other intangible assets, net	362	336
Investments in affiliates	426	373
Deferred income taxes	543	524
Time deposits under trade structured finance program (Note 5)	411	464
Other non-current assets (Note 8)	942	927
<b>Total assets</b>	<b>\$ 20,433</b>	<b>\$ 19,188</b>
<b>LIABILITIES AND EQUITY</b>		
<b>Current liabilities:</b>		
Short-term debt	\$ 1,274	\$ 257
Current portion of long-term debt (Note 12)	206	938
Letter of credit obligations under trade structured finance program (Note 5)	411	528
Trade accounts payable	3,513	3,485
Other current liabilities (Note 10)	2,529	2,476
<b>Total current liabilities</b>	<b>7,933</b>	<b>7,684</b>
Long-term debt (Note 12)	3,918	3,069
Deferred income taxes	268	239
Other non-current liabilities	879	853
Commitments and contingencies (Note 15)		
<b>Equity (Note 16):</b>		
Convertible perpetual preference shares, par value \$.01; authorized, issued and outstanding: 2017 - 6,899,700 and 2016 6,900,000 shares (liquidation preference \$100 per share)	690	690
Common shares, par value \$.01; authorized 400,000,000 shares; issued and outstanding: 2017 140,591,756 shares, 2016 139,500,862 shares	1	1
Additional paid-in capital	5,212	5,143
Retained earnings	8,195	8,208

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Accumulated other comprehensive income (loss) (Note 16)	(5,951)	(5,978)
Treasury shares, at cost - 2017 and 2016 - 12,882,313 shares, respectively	(920)	(920)
Total Bunge shareholders' equity	7,227	7,144
Noncontrolling interests	208	199
Total equity	7,435	7,343
<b>Total liabilities and equity</b>	<b>\$ 20,433</b>	<b>\$ 19,188</b>

The accompanying notes are an integral part of these condensed consolidated financial statements.

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**BUNGE LIMITED AND SUBSIDIARIES**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**

(Unaudited)

(U.S. dollars in millions)

	Six Months Ended June 30,	
	2017	2016
<b>OPERATING ACTIVITIES</b>		
Net income (loss)	\$ 135	\$ 352
Adjustments to reconcile net income (loss) to cash provided by (used for) operating activities:		
Foreign exchange loss (gain) on net debt	(33)	118
Bad debt expense	8	11
Depreciation, depletion and amortization	282	254
Share-based compensation expense	17	26
Deferred income tax expense (benefit)	(2)	82
Other, net	18	23
Changes in operating assets and liabilities, excluding the effects of acquisitions:		
Trade accounts receivable	(93)	39
Inventories	(532)	(1,250)
Secured advances to suppliers	125	265
Trade accounts payable and accrued liabilities	98	(272)
Net unrealized gain/loss on derivative contracts	(36)	34
Advances on sales	(149)	(106)
Margin deposits	(45)	(117)
Other, net	(270)	(143)
Cash provided by (used for) operating activities	(477)	(684)
<b>INVESTING ACTIVITIES</b>		
Payments made for capital expenditures	(342)	(275)
Acquisitions of businesses (net of cash acquired)	(394)	
Settlement of net investment hedges	(3)	(115)
Proceeds from investments	119	449
Payments for investments	(160)	(436)
Payments for investments in affiliates	(68)	(20)
Other, net	9	(20)
Cash provided by (used for) investing activities	(839)	(417)
<b>FINANCING ACTIVITIES</b>		
Net change in short-term debt with maturities of 90 days or less	759	993
Proceeds from short-term debt with maturities greater than 90 days	380	166
Repayments of short-term debt with maturities greater than 90 days	(138)	(152)
Proceeds from long-term debt	3,872	5,839
Repayments of long-term debt	(3,853)	(5,292)
Proceeds from the exercise of options for common shares	57	
Repurchases of common shares		(200)
Dividends paid	(135)	(124)
Other, net	(6)	(18)
Cash provided by (used for) financing activities	936	1,212

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Effect of exchange rate changes on cash and cash equivalents	21	26
Net increase (decrease) in cash and cash equivalents	(359)	137
Cash and cash equivalents, beginning of period	934	411
Cash and cash equivalents, end of period	\$ 575	\$ 548

The accompanying notes are an integral part of these condensed consolidated financial statements.

Table of Contents**BUNGE LIMITED AND SUBSIDIARIES****CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY AND REDEEMABLE NONCONTROLLING INTERESTS**

(Unaudited)

(U.S. dollars in millions, except share data)

	Redeemable Non- Controlling Interests	Convertible Preference Shares Shares	Amount	Common Shares Shares	Amount	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Treasury Shares	Non- Controlling Interests	Total Equity
Balance, January 1, 2017	\$	6,900,000	\$ 690	139,500,862	\$ 1	\$ 5,143	\$ 8,208	\$ (5,978)	\$ (920)	\$ 199	\$ 7,343
Net income (loss)							128			7	135
Other comprehensive income (loss)								27		10	37
Dividends on common shares							(124)				(124)
Dividends on preference shares							(17)				(17)
Dividends to noncontrolling interests on subsidiary common stock										(8)	(8)
Share-based compensation expense						17					17
Issuance of common shares		(300)		1,090,894		52					52
<b>Balance, June 30, 2017</b>	<b>\$</b>	<b>6,899,700</b>	<b>\$ 690</b>	<b>140,591,756</b>	<b>\$ 1</b>	<b>\$ 5,212</b>	<b>\$ 8,195</b>	<b>\$ (5,951)</b>	<b>\$ (920)</b>	<b>\$ 208</b>	<b>\$ 7,435</b>

	Redeemable Non- Controlling Interests	Convertible Preference Shares Shares	Amount	Common Shares Shares	Amount	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Treasury Shares	Non- Controlling Interests	Total Equity
Balance, January 1, 2016	\$ 37	6,900,000	\$ 690	142,483,467	\$ 1	\$ 5,105	\$ 7,725	\$ (6,360)	\$ (720)	\$ 211	\$ 6,652
Net income (loss)	(6)						356			(4)	352
Accretion of noncontrolling interest	8					(8)					(8)
Other comprehensive income (loss)	1							642		4	646
Dividends on common shares							(111)				(111)
Dividends on preference shares							(17)				(17)

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Dividends to noncontrolling interests on subsidiary common stock										(7)	(7)									
Noncontrolling interests from redemption										(1)	(8)	(9)								
Deconsolidation of subsidiary											(22)	(22)								
Share-based compensation expense										26		26								
Repurchase of common shares										(3,296,230)	(200)	(200)								
Issuance of common shares										248,902	(2)	(2)								
<b>Balance, June 30, 2016</b>	<b>\$</b>	<b>40</b>	<b>6,900,000</b>	<b>\$</b>	<b>690</b>	<b>139,436,139</b>	<b>\$</b>	<b>1</b>	<b>\$</b>	<b>5,120</b>	<b>\$</b>	<b>7,953</b>	<b>\$</b>	<b>(5,718)</b>	<b>\$</b>	<b>(920)</b>	<b>\$</b>	<b>174</b>	<b>\$</b>	<b>7,300</b>

The accompanying notes are an integral part of these condensed consolidated financial statements.

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**BUNGE LIMITED AND SUBSIDIARIES**

**NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**(Unaudited)**

**1. BASIS OF PRESENTATION AND PRINCIPLES OF CONSOLIDATION**

The accompanying unaudited condensed consolidated financial statements include the accounts of Bunge Limited ( Bunge ), its subsidiaries and variable interest entities ( VIEs ) in which Bunge is considered to be the primary beneficiary, and as a result, include the assets, liabilities, revenues and expenses of all entities over which Bunge exercises control. The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ( U.S. GAAP ) for interim financial information and the instructions to Form 10-Q and Article 10 of Regulation S-X under the Securities Exchange Act of 1934, as amended ( Exchange Act ). Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with U.S. GAAP have been condensed or omitted pursuant to Securities and Exchange Commission ( SEC ) rules. In the opinion of management, all adjustments (consisting of normal recurring adjustments) necessary for a fair presentation have been included. The condensed consolidated balance sheet at December 31, 2016 has been derived from Bunge s audited consolidated financial statements at that date. Operating results for the six months ended June 30, 2017 are not necessarily indicative of the results to be expected for the year ending December 31, 2017. The financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto for the year ended December 31, 2016, forming part of Bunge s 2016 Annual Report on Form 10-K filed with the SEC on February 28, 2017.

**2. ACCOUNTING PRONOUNCEMENTS**

*New Accounting Pronouncements* In May 2017, the Financial Accounting Standards Board ( FASB ) issued ASU 2017-09, Compensation – Stock Compensation (Topic 718), *Scope of Modification Accounting*. The new guidance requires an entity to apply modification accounting only if the fair value, vesting conditions, or classification of the award as equity or liability changes as a result of a change in terms or conditions of a share-based payment award. The amendments in this ASU are effective for annual periods beginning after December 15, 2017, including interim periods within those annual periods. Early adoption is permitted. The amendments in the ASU should be applied prospectively to an award modified on or after the adoption date. The adoption of this standard is not expected to have a material impact on Bunge s consolidated financial statements.

In March 2017, the FASB issued ASU 2017-08, *Receivables – Nonrefundable Fees and Other Costs (Subtopic 310-20): Premium Amortization on Purchased Callable Debt Securities*. The new guidance shortens the premium amortization period for certain callable debt securities to the earliest call date. The new guidance does not require an accounting change for securities held at a discount, which will continue to be amortized to maturity. The guidance is effective for annual periods beginning after December 15, 2018, including interim periods within those annual periods. Early adoption is permitted. The new requirements should be implemented using a modified retrospective basis through a

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cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. The adoption of this standard is not expected to have a material impact on Bunge's consolidated financial statements.

In March 2017, the FASB issued ASU 2017-07, *Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost*, which changes the presentation of net periodic benefit cost related to employer sponsored defined benefit plans and other postretirement benefits. Service cost should be included in the same income statement line item as other compensation costs arising from services rendered during the period, while other components of net periodic benefit pension cost should be presented separately outside of operating income. Additionally, only service costs may be capitalized in assets. The standard is effective for annual periods beginning after December 15, 2017, including interim periods within those annual periods. Early adoption is permitted. Entities should apply the guidance on the presentation of the components of net periodic benefit cost in the income statement retrospectively. The guidance limiting the capitalization of net periodic benefit cost in assets to the service cost component should be applied prospectively. The adoption of this standard is not expected to have a material impact on Bunge's consolidated financial statements.

In February 2017, the FASB issued ASU 2017-05, *Other Income - Gains and Losses from the Derecognition of Nonfinancial Assets (Subtopic 610-20): Clarifying the Scope of Asset Derecognition Guidance and*



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*Accounting for Partial Sales of Nonfinancial Assets.* The new guidance clarifies the scope of Subtopic 610-20 on the sale or transfer of nonfinancial assets to noncustomers, including partial sales. The standard is effective for annual periods beginning after December 15, 2017, including interim periods within those annual periods. Early adoption is permitted. The new requirements may be implemented either retrospectively to each period presented in the financial statements (i.e., the full retrospective approach), or retrospectively with a cumulative effect adjustment to retained earnings at the date of initial application (i.e., the modified retrospective approach). The adoption of this standard is not expected to have a material impact on Bunge's consolidated financial statements.

In January 2017, the FASB issued ASU 2017-04, *Intangibles - Goodwill and Other (Topic 350) - Simplifying the Test for Goodwill Impairment*. The new guidance eliminates Step 2 from the goodwill impairment test. Instead an entity should perform its annual, or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. The standard is effective for annual or interim impairment tests in fiscal years beginning after December 15, 2019. Early adoption is permitted. The new requirements should be implemented on a prospective basis. The adoption of this standard is not expected to have a material impact on Bunge's consolidated financial statements.

In January 2017, the FASB issued ASU 2017-01, *Business Combinations (Topic 805) - Clarifying the Definition of a Business*. The amendments provide that when substantially all of the fair value of the gross assets acquired (or disposed of) is concentrated in a single identifiable asset or a group of similar identifiable assets, the set is not a business. Otherwise, to be considered a business, a set must include, at a minimum, an input and a substantive process that together significantly contribute to the ability to create output. The standard is effective for annual periods beginning after December 15, 2017, including interim periods within those annual periods. Early adoption is permitted. The new requirements should be implemented on a prospective basis. The adoption of this standard is not expected to have a material impact on Bunge's consolidated financial statements.

**Recently Adopted Accounting Pronouncements** - In October 2016, the FASB issued ASU 2016-17, *Consolidation (Topic 810), Interests Held through Related Parties That Are under Common Control*, which provides that a single decision maker is not required to consider indirect interests held through related parties that are under common control with the decision maker to be equivalents of direct interests in their entity. The new guidance is effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. Early adoption is permitted. Bunge adopted this ASU upon its effective date of January 1, 2017 and the adoption did not have a material impact on Bunge's consolidated financial statements.

In March 2016, the FASB issued ASU 2016-09, *Compensation - Stock Compensation (Topic 718), Improvements to Employee Share-Based Payment Accounting*. This update identifies areas for simplification involving several aspects of accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, an option to recognize gross stock compensation expense with actual forfeitures recognized as they occur, as well as certain classifications on the statement of cash flows. The new standard is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2016. Bunge adopted this ASU upon its effective date of January 1, 2017 and the adoption did not have a material impact on Bunge's consolidated financial statements.

In July 2015, the FASB issued ASU 2015-11, *Inventory (Topic 330), Simplifying the Measurement of Inventory*, which requires entities that measure inventory using the first-in, first-out or average cost methods to measure inventory at the lower of cost and net realizable value. Net

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realizable value is defined as estimated selling price in the ordinary course of business less reasonably predictable costs of completion, disposal and transportation. The update is effective for fiscal years beginning after December 15, 2016 on a prospective basis, with earlier application permitted. Bunge adopted this ASU upon its effective date of January 1, 2017 and the adoption did not have a material impact on Bunge's consolidated financial statements.

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**3. COMPETITIVENESS PROGRAM**

In July 2017, Bunge announced a global Competitiveness Program ( the Program ) to improve its cost position and deliver increased value to shareholders. The Program will, among other things, rationalize Bunge s cost structure and reengineer the way the company operates in order to reduce overhead costs. One of the Program s key objectives will be to streamline processes and consolidate back office functions to improve efficiency and scalability.

The Program will comprise restructuring initiatives that may include the sale or disposal of long-lived assets, reduction of workforce and rationalization of certain investments. As Bunge continues to review its opportunities, certain charges may be recorded in earnings, including severance and other employee benefit costs and other costs related to the disposal of assets or investments. There were no material expenses recorded for the Program as of June 30, 2017.

**4. BUSINESS ACQUISITIONS**

On February 28, 2017, Bunge closed on the acquisition of two oilseed processing plants and related operations in the Netherlands and France pursuant to an agreement with Cargill, Inc. Bunge paid a total purchase price of approximately \$344 million, subject to adjustments for working capital. The purchase price allocation resulted in \$109 million allocated to property, plant and equipment, \$125 million to other net assets and liabilities and \$7 million to finite-lived intangible assets. The transaction also resulted in \$103 million of goodwill allocated to Bunge s agribusiness operations.

**5. TRADE STRUCTURED FINANCE PROGRAM**

Bunge engages in various trade structured finance activities to leverage the value of its trade flows across its operating regions. For the six months ended June 30, 2017 and 2016, the net return from these activities was \$18 million and \$30 million, respectively, and were included as a reduction of cost of goods sold in the accompanying consolidated statements of income. These activities include programs under which Bunge generally obtains U.S. dollar-denominated letters of credit ( LCs ) (each based on an underlying commodity trade flow) from financial institutions, and time deposits denominated in either the local currency of the financial institutions counterparties or in U.S. dollars, as well as foreign exchange forward contracts, all of which are subject to legally enforceable set-off agreements.

The table below summarizes the assets and liabilities included in the condensed consolidated balance sheets and the associated fair value amounts at June 30, 2017 and December 31, 2016, related to the program. The fair values approximated the carrying amount of the related financial instruments.

(US\$ in millions)	June 30, 2017	December 31, 2016
<b>Current assets:</b>		

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Carrying value of time deposits	\$	\$	64
Fair value (Level 2 measurement) of time deposits	\$	\$	64

**Non-current assets:**

Carrying value of time deposits	\$	411	\$	464
Fair value (Level 2 measurement) of time deposits	\$	411	\$	464

**Current liabilities:**

Carrying value of letters of credit obligations	\$	411	\$	528
Fair value (Level 2 measurement) of letters of credit obligations	\$	411	\$	528
Total fair value (Level 2 measurement) of letters of credit obligations	\$	411	\$	528

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As of June 30, 2017 and December 31, 2016, time deposits and LCs of \$6,182 million and \$5,732 million, respectively, were presented net on the condensed consolidated balance sheets as the criteria of ASC 210-20, *Offsetting*, had been met. At June 30, 2017 and December 31, 2016, time deposits, including those presented on a net basis, carried weighted-average interest rates of 2.59% and 2.36%, respectively. During the six months ended June 30, 2017 and 2016, total net proceeds from issuances of LCs were \$3,889 million and \$3,242 million, respectively. These cash inflows are offset by the related cash outflows resulting from placement of the time deposits and repayment of the LCs. All cash flows related to the programs are included in operating activities in the condensed consolidated statements of cash flows.

**6. INVENTORIES**

Inventories by segment are presented below. Readily marketable inventory ( RMI ) are agricultural commodity inventories, such as soybeans, soybean meal, soybean oil, corn and wheat, carried at fair value because of their commodity characteristics, widely available markets and international pricing mechanisms. All other inventories are carried at lower of cost and net realizable value.

(US\$ in millions)	June 30, 2017	December 31, 2016
Agribusiness (1)	\$ 4,298	\$ 3,741
Edible Oil Products (2)	418	404
Milling Products	190	167
Sugar and Bioenergy (3)	455	406
Fertilizer	93	55
<b>Total</b>	<b>\$ 5,454</b>	<b>\$ 4,773</b>

(1) Includes RMI of \$4,140 million and \$3,593 million at June 30, 2017 and December 31, 2016, respectively. Of these amounts, \$3,015 million and \$2,523 million can be attributable to merchandising activities at June 30, 2017 and December 31, 2016, respectively.

(2) Includes RMI of bulk soybean and canola oil in the aggregate amount of \$104 million and \$123 million at June 30, 2017 and December 31, 2016, respectively.

(3) Includes sugar RMI, which can be attributable to Bunge's trading and merchandising business of \$132 million and \$139 million at June 30, 2017 and December 31, 2016, respectively.

**7. OTHER CURRENT ASSETS**

Other current assets consist of the following:

(US\$ in millions)	June 30, 2017	December 31, 2016
Unrealized gains on derivative contracts, at fair value	\$ 1,594	\$ 1,327
Prepaid commodity purchase contracts (1)	323	273
Secured advances to suppliers, net (2)	421	601
Recoverable taxes, net	493	467
Margin deposits	295	251
Marketable securities, at fair value and other short-term investments	290	94
Deferred purchase price receivable, at fair value (3)	96	87
Prepaid expenses	121	148
Other	505	397
<b>Total</b>	<b>\$ 4,138</b>	<b>\$ 3,645</b>

(1) Prepaid commodity purchase contracts represent advance payments against contracts for future delivery of specified quantities of agricultural commodities.

(2) Bunge provides cash advances to suppliers, primarily Brazilian farmers of soybeans and sugarcane, to finance a portion of the suppliers' production costs. Bunge does not bear any of the costs or operational risks associated with the related growing crops. The advances are largely collateralized by future crops and physical assets of the suppliers, carry a local market interest rate and settle when the farmer's crop is harvested and sold. The secured advances to farmers are reported net of allowances of \$1 million at June 30, 2017 and \$1 million at December 31, 2016. There were no significant changes in the allowance at June 30, 2017 and December 31, 2016, respectively. Interest earned on secured advances to suppliers of \$12 million and \$7 million for the three months ended June 30, 2017 and 2016 respectively, and \$27 million and \$18 million for the six months ended June 30, 2017 and 2016, respectively is included in net sales in the condensed consolidated statements of income.

(3) Deferred purchase price receivable represents additional credit support for the investment conduits in Bunge's accounts receivables sales program (see Note 13).

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*Marketable Securities and Other Short-Term Investments* - The Company invests in foreign government securities, corporate debt securities, deposits, and other securities. The following is a summary of amounts recorded on the condensed consolidated balance sheets for marketable securities and other short-term investments.

(US\$ in millions)	June 30, 2017	December 31, 2016
Foreign government securities	\$ 214	\$ 28
Corporate debt securities	65	57
Certificate of deposits/time deposits	6	7
Other	5	2
Total marketable securities and other short-term investments	\$ 290	\$ 94

As of June 30, 2017, total marketable securities and other short-term investments includes \$16 million of assets classified as available for sale, \$266 million as trading and \$8 million as other short-term investments. As of December 31, 2016, total marketable securities and other short-term investments includes \$22 million of assets classified as available for sale, \$63 million as trading and \$9 million as other short-term investments. Held-to-maturity foreign government and corporate debt securities and certificate of deposits/time deposits are expected to be converted to cash within a twelve month period and are therefore classified as current. Due to the short term nature of these investments, carrying value approximates fair value.

## 8. OTHER NON-CURRENT ASSETS

Other non-current assets consist of the following:

(US\$ in millions)	June 30, 2017	December 31, 2016
Recoverable taxes, net (1)	\$ 125	\$ 139
Judicial deposits (1)	138	129
Other long-term receivables	22	23
Income taxes receivable (1)	279	261
Long-term investments	56	54
Affiliate loans receivable	24	25
Long-term receivables from farmers in Brazil, net (1)	134	133
Other	164	163
<b>Total</b>	<b>\$ 942</b>	<b>\$ 927</b>

(1) These non-current assets arise primarily from Bunge's Brazilian operations and their realization could take several years.

*Recoverable taxes, net*-Recoverable taxes are reported net of allowances of \$26 million and \$32 million at June 30, 2017 and December 31, 2016, respectively.

*Judicial deposits*-Judicial deposits are funds that Bunge has placed on deposit with the courts in Brazil. These funds are held in judicial escrow relating to certain legal proceedings pending legal resolution and bear interest at the SELIC rate, which is the benchmark rate of the Brazilian central bank.

*Income taxes receivable*-Income taxes receivable includes overpayments of current income taxes plus accrued interest. These income tax prepayments are expected to be primarily utilized for settlement of future income tax obligations. Income taxes receivable in Brazil bear interest at the SELIC rate.



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*Affiliate loans receivable*-Affiliate loans receivable are primarily interest bearing receivables from unconsolidated affiliates with a remaining maturity of greater than one year.

*Long-term receivables from farmers in Brazil, net of reserves*-Bunge provides financing to farmers in Brazil, primarily through secured advances against farmer commitments to deliver agricultural commodities (primarily soybeans) upon harvest of the then-current year's crop and through credit sales of fertilizer to farmers.

The table below summarizes Bunge's recorded investment in long-term receivables from farmers in Brazil.

(US\$ in millions)	June 30, 2017	December 31, 2016
Legal collection process (1)	\$ 155	\$ 144
Renegotiated amounts (2)	50	52
Other long-term receivables	38	46
<b>Total</b>	<b>\$ 243</b>	<b>\$ 242</b>

(1) All amounts in legal process are considered past due upon initiation of legal action.

(2) All renegotiated amounts are current on repayment terms.

The average recorded investment in long-term receivables from farmers in Brazil for the six months ended June 30, 2017 and the year ended December 31, 2016 was \$264 million and \$235 million, respectively. The table below summarizes Bunge's recorded investment in long-term receivables from farmers in Brazil and the related allowance amounts.

(US\$ in millions)	June 30, 2017		December 31, 2016	
	Recorded Investment	Allowance	Recorded Investment	Allowance
<b>For which an allowance has been provided:</b>				
Legal collection process	\$ 96	\$ 82	\$ 84	\$ 78
Renegotiated amounts	30	27	36	31
<b>For which no allowance has been provided:</b>				
Legal collection process	59		60	
Renegotiated amounts	20		16	
Other long-term receivables	38		46	
<b>Total</b>	<b>\$ 243</b>	<b>\$ 109</b>	<b>\$ 242</b>	<b>\$ 109</b>

The table below summarizes the activity in the allowance for doubtful accounts related to long-term receivables from farmers in Brazil.

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(US\$ in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2017	2016	2017	2016
Beginning balance	\$ 111	\$ 108	\$ 109	\$ 100
Bad debt provisions	9	1	10	1
Recoveries	(5)	(9)	(8)	(9)
Write-offs	(1)			
Foreign exchange translation	(5)	11	(2)	19
Ending balance	\$ 109	\$ 111	\$ 109	\$ 111

Table of Contents**9. INCOME TAXES**

Income tax expense is provided on an interim basis based on management's estimate of the annual effective income tax rate and includes the tax effects of certain discrete items, such as changes in tax laws or tax rates or other unusual or non-recurring tax adjustments in the interim period in which they occur. In addition, jurisdictions with a projected loss for the year or a year-to-date loss where no tax benefit can be recognized are excluded from the estimated annual effective tax rate. The effective tax rate is highly dependent on the geographic distribution of Bunge's worldwide earnings or losses and tax regulations in each jurisdiction. Management regularly monitors the assumptions used in estimating its annual effective tax rate and adjusts estimates accordingly, including the realizability of deferred tax assets. Volatility in earnings results in a taxing jurisdiction could result in a determination that additional valuation allowance adjustments may be warranted. While management does not currently believe any future valuation allowance adjustments will be significant, the actual results may be different and the impact of such amounts will be recorded in the period in which management's assessment changes.

For the six months ended June 30, 2017, and 2016, income tax (expense)/benefit related to continuing operations was \$27 million and \$(73) million, respectively, resulting in effective tax rates of (25)% and 17%. The year-to-date effective tax rate of (25)% in 2017 was primarily due to certain discrete items, including an income tax benefit of \$32 million for a favorable resolution of income tax matters in Asia and an income tax benefit of \$17 million related to a tax election in South America. The 2016 year-to-date effective tax rate of 17% was driven primarily by discrete items, including an income tax benefit of \$60 million recorded for a change in estimate resulting from a tax election for North America and an income tax benefit of \$11 million recorded for income tax refund claims in Europe, partially offset by an income tax charge of \$(32) million recorded for an uncertain tax position related to Asia. Excluding the effect of these discrete items noted above, Bunge's effective tax rate for the six months ended June 30, 2017, and 2016 was 20% and 26%, respectively. The reduction in the effective tax rate from 2016 to 2017, taking into account an exclusion of the discrete tax items noted above, is primarily attributable to favorable earnings mix and increased tax-exempt income.

Bunge believes that it is reasonably possible that approximately \$30 million of its unrecognized tax benefits may be recognized within the next twelve months as a result of the lapse of statute of limitations, or settlement with the tax authorities.

As a global enterprise, Bunge files income tax returns that are subject to periodic examination and challenge by federal, state and foreign tax authorities. In many jurisdictions, income tax examinations, including settlement negotiations or litigation, may take several years to finalize. While it is difficult to predict the final outcome or timing of resolution of any particular matter, management believes that the condensed consolidated financial statements reflect the largest amount of tax benefit that is more likely than not to be realized.

**10. OTHER CURRENT LIABILITIES**

Other current liabilities consist of the following:

(US\$ in millions)	June 30, 2017	December 31, 2016
Unrealized losses on derivative contracts at fair value	\$ 1,444	\$ 1,203
Accrued liabilities	513	548

Advances on sales	246	395
Other	326	330
<b>Total</b>	<b>\$ 2,529</b>	<b>\$ 2,476</b>

## 11. FINANCIAL INSTRUMENTS AND FAIR VALUE MEASUREMENTS

Bunge's various financial instruments include certain components of working capital such as cash and cash equivalents, trade accounts receivable and trade accounts payable. Additionally, Bunge uses short and long-term debt to fund operating requirements. Cash and cash equivalents, trade accounts receivable, trade accounts payable and short-term debt are stated at their carrying value, which is a reasonable estimate of fair value. See Note 13 for deferred purchase price receivable ( DPP ) related to sales of trade receivables. See Note 8 for long-term receivables from farmers in Brazil, net and other long-term investments and Note 12 for long-term debt. Bunge's financial instruments also include derivative instruments and marketable securities, which are stated at fair value.

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The majority of Bunge's exchange traded agricultural commodity futures are settled daily generally through its clearing subsidiary and, therefore, such futures are not included in the table below. Assets and liabilities are classified in their entirety based on the lowest level of input that is a significant component of the fair value measurement. The lowest level of input is considered Level 3.

The following table sets forth, by level, Bunge's assets and liabilities that were accounted for at fair value on a recurring basis.

(US\$ in millions)	Fair Value Measurements at Reporting Date				Fair Value Measurements at Reporting Date			
	June 30, 2017				December 31, 2016			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
<b>Assets:</b>								
Readily marketable inventories (Note 5)	\$	\$ 3,753	\$ 623	\$ 4,376	\$	\$ 3,618	\$ 237	\$ 3,855
Trade accounts receivable(1)		7		7		6		6
Unrealized gain on designated derivative contracts(2):								
Interest rate						1		1
Foreign exchange		21		21		29		29
Unrealized gain on undesignated derivative contracts (2):								
Interest rate		4		4		1		1
Foreign exchange	2	306		308		312		312
Commodities	648	530	47	1,225	421	431	96	948
Freight	18		4	22	16			16
Energy	14			14	23	1		24
Deferred purchase price receivable (Note 13)		96		96		87		87
Other (3)	17	689		706	18	108		126
<b>Total assets</b>	\$ 699	\$ 5,406	\$ 674	\$ 6,779	\$ 478	\$ 4,594	\$ 333	\$ 5,405
<b>Liabilities:</b>								
Trade accounts payable(1)	\$	\$ 659	\$ 453	\$ 1,112	\$	\$ 478	\$ 44	\$ 522
Unrealized loss on designated derivative contracts (4):								
Interest rate		23		23		18		18
Foreign exchange		2		2				
Unrealized loss on undesignated derivative contracts (4):								
Interest rate		3		3				
Foreign exchange	3	307		310		233		233
Commodities	623	423	45	1,091	356	444	144	944
Freight	21		3	24	14		1	15
Energy	16		3	19	9		2	11
<b>Total liabilities</b>	\$ 663	\$ 1,417	\$ 504	\$ 2,584	\$ 379	\$ 1,173	\$ 191	\$ 1,743

(1) Trade accounts receivable and payable are generally stated at historical amounts, net of write-offs and allowances with the exception of \$7 million and \$1,112 million, at June 30, 2017 and \$6 million and \$522 million at December 31, 2016, respectively, related to certain delivered inventory for which the receivable and payable, respectively, fluctuate based on changes in commodity prices. These receivables and payables are hybrid financial instruments for which Bunge has elected the fair value option.

(2) Unrealized gains on designated and undesignated derivative contracts are generally included in other current assets. There are nil and \$5 million included in other non-current assets at June 30, 2017 and December 31, 2016, respectively.

(3) Other includes the fair values of marketable securities and investments in other current assets and other non-current assets.

(4) Unrealized losses on designated and undesignated derivative contracts are generally included in other current liabilities. There are \$28 million and \$18 million included in other non-current liabilities at June 30, 2017 and December 31, 2016, respectively.

*Derivatives* Exchange traded futures and options contracts and exchange cleared contracts are valued based on unadjusted quoted prices in active markets and are classified within Level 1. Bunge's forward commodity

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purchase and sale contracts are classified as derivatives along with OTC derivative instruments relating primarily to freight, energy, foreign exchange and interest rates, and are classified within Level 2 or Level 3 as described below. Bunge estimates fair values based on exchange quoted prices, adjusted as appropriate for differences in local markets. These differences are generally valued using inputs from broker or dealer quotations, or market transactions in either the listed or OTC markets. In such cases, these derivative contracts are classified within Level 2.

OTC derivative contracts include swaps, options and structured transactions that are valued at fair value generally determined using quantitative models that require the use of multiple market inputs including quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets which are not highly active, other observable inputs relevant to the asset or liability, and market inputs corroborated by correlation or other means. These valuation models include inputs such as interest rates, prices and indices to generate continuous yield or pricing curves and volatility factors. Where observable inputs are available for substantially the full term of the asset or liability, the instrument is categorized in Level 2. Certain OTC derivatives trade in less active markets with less availability of pricing information and certain structured transactions can require internally developed model inputs that might not be observable in or corroborated by the market. When unobservable inputs have a significant impact on the measurement of fair value, the instrument is categorized in Level 3.

Exchange traded or cleared derivative contracts are classified in Level 1, thus transfers of assets and liabilities into and/or out of Level 1 occur infrequently. Transfers into Level 1 would generally only be expected to occur when an exchange cleared derivative contract historically valued using a valuation model as the result of a lack of observable inputs becomes sufficiently observable, resulting in the valuation price being essentially the exchange traded price. There were no significant transfers into or out of Level 1 during the periods presented.

*Readily marketable inventories* RMI reported at fair value are valued based on commodity futures exchange quotations, broker or dealer quotations, or market transactions in either listed or OTC markets with appropriate adjustments for differences in local markets where Bunge's inventories are located. In such cases, the inventory is classified within Level 2. Certain inventories may utilize significant unobservable data related to local market adjustments to determine fair value. In such cases, the inventory is classified as Level 3.

If Bunge used different methods or factors to determine fair values, amounts reported as unrealized gains and losses on derivative contracts and RMI at fair value in the consolidated balance sheets and condensed consolidated statements of income could differ. Additionally, if market conditions change subsequent to the reporting date, amounts reported in future periods as unrealized gains and losses on derivative contracts and RMI at fair value in the consolidated balance sheets and consolidated statements of income could differ.

*Level 3 Measurements* Transfers in and/or out of Level 3 represent existing assets or liabilities that were either previously categorized as a higher level for which the inputs to the model became unobservable or assets and liabilities that were previously classified as Level 3 for which the lowest significant input became observable during the period. Bunge's policy regarding the timing of transfers between levels is to record the transfers at the beginning of the reporting period.

*Level 3 Derivatives* Level 3 derivative instruments utilize both market observable and unobservable inputs within the fair value measurements. These inputs include commodity prices, price volatility, interest rates, volumes and locations. In addition, with the exception of the exchange cleared instruments, Bunge is exposed to loss in the event

of the non-performance by counterparties on OTC derivative instruments and forward purchase and sale contracts. Adjustments are made to fair values on occasions when non-performance risk is determined to represent a significant input in Bunge's fair value determination. These adjustments are based on Bunge's estimate of the potential loss in the event of counterparty non-performance. Bunge did not have significant adjustments related to non-performance by counterparties at June 30, 2017 and December 31, 2016, respectively.



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*Level 3 Readily marketable inventories and other* The significant unobservable inputs resulting in Level 3 classification for RMI, physically settled forward purchase and sale contracts, and trade accounts receivable and payable, net, relate to certain management estimations regarding costs of transportation and other local market or location-related adjustments, primarily freight related adjustments in the interior of Brazil and the lack of market corroborated information in Canada. In both situations, Bunge uses proprietary information such as purchase and sale contracts and contracted prices for freight, premiums and discounts to value its contracts. Movements in the price of these unobservable inputs alone would not have a material effect on Bunge's financial statements as these contracts do not typically exceed one future crop cycle.

The tables below present reconciliations for assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) during the three and six months ended June 30, 2017 and 2016. These instruments were valued using pricing models that management believes reflect the assumptions that would be used by a marketplace participant.

(US\$ in millions)	Level 3 Instruments Fair Value Measurements Three Months Ended June 30, 2017			
	Derivatives, Net (1)	Readily Marketable Inventories	Trade Accounts Receivable/ Payable, Net(2)	Total
Balance, April 1, 2017	\$ (72)	\$ 743	\$ (372)	\$ 299
Total gains and (losses), realized/unrealized included in cost of goods sold	27	86	4	117
Purchases	1	380	(125)	256
Sales		(658)		(658)
Issuances	(3)			(3)
Settlements	54		91	145
Transfers into Level 3	(3)	157	(51)	103
Transfers out of Level 3	(4)	(85)		(89)
<b>Balance, June 30, 2017</b>	<b>\$</b>	<b>\$ 623</b>	<b>\$ (453)</b>	<b>\$ 170</b>

(1) Derivatives, net include Level 3 derivative assets and liabilities.

(2) Trade Accounts Receivable and Trade Accounts Payable, net, include Level 3 inventory related receivables and payables.

(US\$ in millions)	Level 3 Instruments Fair Value Measurements Three Months Ended June 30, 2016			
	Derivatives, Net (1)	Readily Marketable Inventories	Trade Accounts Receivable/ Payable, Net (2)	Total

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Balance, April 1, 2016	\$	16	\$	730	\$	(291)	\$	455
Total gains and (losses), realized/unrealized included in cost of goods sold		116		121		3		240
Purchases				196		(17)		179
Sales				(250)				(250)
Issuances				(7)				(7)
Settlements		(6)				99		93
Transfers into Level 3		(2)		168		(1)		165
Transfers out of Level 3		3		(41)		19		(19)
<b>Balance, June 30, 2016</b>	<b>\$</b>	<b>127</b>	<b>\$</b>	<b>917</b>	<b>\$</b>	<b>(188)</b>	<b>\$</b>	<b>856</b>

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(1) Derivatives, net include Level 3 derivative assets and liabilities.

(2) Trade Accounts Receivable and Trade Accounts Payable, net, include Level 3 inventory related receivables and payables.

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(US\$ in millions)	Level 3 Instruments Fair Value Measurements Six Months Ended June 30, 2017				Total
	Derivatives, Net (1)	Readily Marketable Inventories	Trade Accounts Receivable/ Payable, Net(2)		
Balance, January 1, 2017	\$ (51)	\$ 237	\$ (44)	\$ 142	
Total gains and losses (realized/unrealized) included in cost of goods sold	(32)	72	11	51	
Purchases	5	1,144	(455)	694	
Sales		(1,030)		(1,030)	
Issuances	(5)			(5)	
Settlements	71		91	162	
Transfers into Level 3	(7)	341	(55)	279	
Transfers out of Level 3	19	(141)	(1)	(123)	
<b>Balance, June 30, 2017</b>	<b>\$</b>	<b>\$ 623</b>	<b>\$ (453)</b>	<b>\$ 170</b>	

(1) Derivatives, net include Level 3 derivative assets and liabilities.

(2) Trade Accounts Receivable and Trade Accounts Payable, net, include Level 3 inventory related receivables and payables.

(US\$ in millions)	Level 3 Instruments Fair Value Measurements Six Months Ended June 30, 2016				Total
	Derivatives, Net (1)	Readily Marketable Inventories	Trade Accounts Receivable/ Payable, Net (2)		
Balance, January 1, 2016	\$ 167	\$ 245	\$ (44)	\$ 368	
Total gains and losses (realized/unrealized) included in cost of goods sold	32	131	8	171	
Purchases		733	(212)	521	
Sales		(499)		(499)	
Issuances	(1)	(6)		(7)	
Settlements	(72)		100	28	
Transfers into Level 3	(2)	361	(59)	300	
Transfers out of Level 3	3	(48)	19	(26)	
<b>Balance, June 30, 2016</b>	<b>\$ 127</b>	<b>\$ 917</b>	<b>\$ (188)</b>	<b>\$ 856</b>	

(1) Derivatives, net include Level 3 derivative assets and liabilities.

(2) Trade Accounts Receivable and Trade Accounts Payable, net, include Level 3 inventory related receivables and payables.



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The tables below summarize changes in unrealized gains or (losses) recorded in earnings during the three and six months ended June 30, 2017 and 2016 for Level 3 assets and liabilities that were held at June 30, 2017 and 2016.

(US\$ in millions)	Derivatives, Net (1)	Level 3 Instruments Fair Value Measurements Three Months Ended		Total
		Readily Marketable Inventories	Trade Accounts Receivable and Payable, Net(2)	
<b>Changes in unrealized gains and (losses) relating to assets and liabilities held at June 30, 2017</b>				
Cost of goods sold	\$ 5	\$ 22	\$ (1)	\$ 26
<b>Changes in unrealized gains and (losses) relating to assets and liabilities held at June 30, 2016</b>				
Cost of goods sold	\$ 83	\$ 51	\$ (3)	\$ 131

(1) Derivatives, net include Level 3 derivative assets and liabilities.

(2) Trade Accounts Receivable and Trade Accounts Payable, net, include Level 3 inventory related receivables and payables.

(US\$ in millions)	Derivatives, Net (1)	Level 3 Instruments Fair Value Measurements Six Months Ended		Total
		Readily Marketable Inventories	Trade Accounts Receivable and Payable, Net(2)	
<b>Changes in unrealized gains and (losses) relating to assets and liabilities held at June 30, 2017</b>				
Cost of goods sold	\$ (9)	\$ (9)	\$ 3	\$ (15)
<b>Changes in unrealized gains and (losses) relating to assets and liabilities held at June 30, 2016</b>				
Cost of goods sold	\$ 20	\$ (7)	\$ (2)	\$ 11

(1) Derivatives, net include Level 3 derivative assets and liabilities.

(2) Trade Accounts Receivable and Trade Accounts Payable, net, include Level 3 inventory related receivables and payables.

**Derivative Instruments**

*Interest rate derivatives* Bunge, from time-to-time uses interest rate derivatives, including interest rate swaps, interest rate basis swaps, interest rate options or interest rate futures. Bunge has entered into interest rate swap agreements for the purpose of managing certain of its interest rate exposures. The interest rate swaps used by Bunge as hedging instruments have been recorded at fair value in the condensed consolidated balance sheets with changes in fair value recorded contemporaneously in earnings. These swap agreements have been designated as fair value hedges. Additionally, the carrying amount of the associated hedged debt is adjusted through earnings for changes in the fair value arising from changes in benchmark interest rates. Ineffectiveness is recognized to the extent that these two adjustments do not offset.

As of June 30, 2017, Bunge had fixed-to-variable interest rate swap agreements. Below is a summary of Bunge's current interest rate swap agreements designated as fair value hedge agreements as of June 30, 2017.

	<b>Notional Amount of Hedged Obligation</b>		<b>Notional Amount of Derivative</b>	<b>Maturity Date</b>	<b>Payment Weighted Average Rate Payable</b>	<b>Fixed Rate Receivable</b>
\$	500	\$	500	November 24, 2020	3 month LIBOR plus 1.91%	3.50%
euro	800	euro	800	June 16, 2023	6 month EURIBOR plus 1.64%	1.85%
\$	550	\$	550	August 15, 2026	3 month LIBOR plus 1.12%	3.25%

Additionally, on various dates in 2016 and 2017, Bunge entered into interest rate futures, one year interest rate swap agreements and forward rate agreements that do not qualify for hedge accounting, and therefore Bunge

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has not designated these as hedge instruments for accounting purposes. The interest rate futures, interest rate swaps and forward rate agreements have been recorded at fair value in the consolidated condensed balance sheets with changes in fair value recorded contemporaneously in earnings. Below is a summary of Bunge's outstanding interest rate swap agreements and forward rate agreements.

(US\$ in millions)	June 30, 2017				Unit of Measure
	Exchange Traded Net (Short) & Long (1)	Non-exchange Traded			
		(Short) (2)	Long (2)		
<b>Interest Rate</b>					
Futures	\$ 2	\$	\$		Notional
Swaps		(1,963)	710		Notional
Forward Rate Agreements			3,513		Notional

- (1) Exchange traded derivatives are presented on a net (short) and long position basis.
- (2) Non-exchange traded derivatives are presented on a gross (short) and long position basis.

*Foreign exchange derivatives and hedging activities* - Bunge uses a combination of foreign exchange forward, swap and option contracts in certain of its operations to mitigate the risk from exchange rate fluctuations in connection with certain commercial and balance sheet exposures. The foreign exchange forward and option contracts may be designated as cash flow hedges. Bunge may also use net investment hedges to partially offset the translation adjustments arising from the remeasurement of its investment in certain of its foreign subsidiaries.

Foreign exchange risk is also managed through the use of foreign currency debt. Bunge has 800 million euro senior unsecured euro-denominated notes of which 797 million euro is designated and is effective as, a net investment hedge of euro denominated assets. Accordingly, foreign currency transaction gains or losses due to spot rate fluctuations on the euro-denominated debt instruments are included in foreign currency translation adjustment within OCI.

Bunge assesses, both at the inception of the hedge and on an ongoing basis, whether the derivatives that are used in hedge transactions are highly effective in offsetting changes in the hedged items.

The table below summarizes the notional amounts of open foreign exchange positions.

(US\$ in millions)	June 30, 2017				Unit of Measure
	Exchange Traded Net (Short) & Long (1)	Non-exchange Traded			
		(Short) (2)	Long (2)		

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<b>Foreign Exchange</b>					
Options	\$	\$	(698)	\$ 342	Delta
Forwards			(10,204)	9,649	Notional
Futures		(70)			Notional
Swaps			(342)	1,082	Notional

- 
- (1) Exchange traded derivatives are presented on a net (short) and long position basis.
  
  - (2) Non-exchange traded derivatives are presented on a gross (short) and long position basis.

*Commodity derivatives* - Bunge uses commodity derivative instruments to manage its exposure to movements associated with agricultural commodity prices. Bunge generally uses exchange traded futures and options contracts to minimize the effects of changes in the prices of agricultural commodities on its agricultural commodity inventories and forward purchase and sale contracts, but may also from time-to-time enter into OTC commodity transactions, including swaps, which are settled in cash at maturity or termination based on exchange-quoted futures prices. Forward purchase and sale contracts are primarily settled through delivery of agricultural commodities. While Bunge considers these exchange traded futures and forward purchase and sale contracts to be effective economic hedges, Bunge does not designate or account for the majority of its commodity contracts as hedges. The forward contracts require performance of both Bunge and the contract counterparty in



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future periods. Contracts to purchase agricultural commodities generally relate to current or future crop years for delivery periods quoted by regulated commodity exchanges. Contracts for the sale of agricultural commodities generally do not extend beyond one future crop cycle.

The table below summarizes the volumes of open agricultural commodities derivative positions.

	June 30, 2017		Unit of Measure
	Exchange Traded Net (Short) & Long (1)	Non-exchange Traded (Short) (2)      Long (2)	
<b>Agricultural Commodities</b>			
Futures	765,000		Metric Tons
Options	(300,894)		Metric Tons
Forwards		(31,421,931)      24,072,031	Metric Tons
Swaps	508,000	(3,621,709)      943,966	Metric Tons

- 
- (1) Exchange traded derivatives are presented on a net (short) and long position basis.
- (2) Non-exchange traded derivatives are presented on a gross (short) and long position basis.

*Ocean freight derivatives* Bunge uses derivative instruments referred to as freight forward agreements FFAs and FFA options to hedge portions of its current and anticipated ocean freight costs. Changes in the fair values of ocean freight derivatives that are not designated as hedges are recorded in earnings. There were no designated hedges at June 30, 2017 and December 31, 2016, respectively.

The table below summarizes the open ocean freight positions.

	June 30, 2017		Unit of Measure
	Exchange Cleared Net (Short) & Long (1)	Non-exchange Cleared (Short) (2)      Long (2)	
<b>Ocean Freight</b>			
FFA	1,661		Hire Days
FFA Options	212		Hire Days

- 
- (1) Exchange cleared derivatives are presented on a net (short) and long position basis.

- (2) Non-exchange cleared derivatives are presented on a gross (short) and long position basis.

*Energy derivatives* Bunge uses energy derivative instruments for various purposes including to manage its exposure to volatility in energy costs. Bunge's operations use energy, including electricity, natural gas, coal, and fuel oil, including bunker fuel.

The table below summarizes the open energy positions.

	June 30, 2017		Unit of Measure (3)
	Exchange Traded Net (Short) & Long (1)	Non-exchange Cleared (Short) (2) Long (2)	
<b>Natural Gas (3)</b>			
Futures	4,525,431		MMBtus
Swaps		673,649	MMBtus
Options			MMBtus
<b>Energy Other</b>			
Futures	16,086		Metric Tons
Forwards		6,048,869	Metric Tons
Swaps	249,400		Metric Tons
Options			Metric Tons

- (1) Exchange traded and cleared derivatives are presented on a net (short) and long position basis.

- (2) Non-exchange cleared derivatives are presented on a gross (short) and long position basis.

- (3) Million British Thermal Units ( MMBtus ) are standard units of measurement used to denote an amount of electricity and natural gas, respectively.

Table of Contents*The Effect of Financial Instruments on the Condensed Consolidated Statements of Income*

The table below summarizes the effect of derivative instruments that are designated as fair value hedges and also derivative instruments that are undesignated on the condensed consolidated statements of income for the six months ended June 30, 2017 and 2016.

(US\$ in millions)	Location	Gain or (Loss) Recognized in Income on Derivative Instruments Six Months Ended June 30,	
		2017	2016
<b>Designated Derivative Contracts:</b>			
Interest Rate	Interest income/Interest expense	\$ 8	\$ 3
<b>Total</b>		<b>\$ 8</b>	<b>\$ 3</b>
<b>Undesignated Derivative Contracts:</b>			
Foreign Exchange	Foreign exchange gains (losses)	\$ 22	\$ 253
Foreign Exchange	Cost of goods sold	(18)	601
Commodities	Cost of goods sold	412	(960)
Freight	Cost of goods sold	(3)	(1)
Energy	Cost of goods sold	(13)	9
<b>Total</b>		<b>\$ 400</b>	<b>\$ (98)</b>

The table below summarizes the effect of derivative instruments that are designated and qualify as cash flow and net investment hedges on the condensed consolidated statement of income for the six months ended June 30, 2017.

(US\$ in millions)	Notional Amount	Gain or (Loss) Recognized in Accumulated OCI (1)	Six Months Ended June 30, 2017 Gain or (Loss) Reclassified from Accumulated OCI into Income (1)		Gain or (Loss) Recognized in Income on Derivatives	
			Location	Amount	Location	Amount (2)
<b>Cash Flow Hedge:</b>						
Foreign Exchange (3)	\$ 266	\$ 1	Foreign exchange gains (losses)	\$ 17	Foreign exchange gains (losses)	\$
<b>Total</b>	<b>\$ 266</b>	<b>\$ 1</b>		<b>\$ 17</b>		<b>\$</b>
<b>Net Investment Hedge:</b>						
Foreign Currency denominated debt (4)	\$ 881	\$ (70)	Foreign currency denominated debt	\$	Foreign currency denominated debt	\$
Foreign Exchange (3)	\$ 500	\$ (2)		\$		\$
<b>Total</b>	<b>\$ 1,381</b>	<b>\$ (72)</b>		<b>\$</b>		<b>\$</b>

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- (1) The gain (loss) recognized relates to the effective portion of the hedging relationship. At June 30, 2017, Bunge expects to reclassify into income in the next 12 months approximately \$1 million of after-tax gain (loss) related to its foreign exchange cash flow hedges and nil for net investment hedges.
- (2) There was no gain or loss recognized in income relating to the ineffective portion of the hedging relationships or relating to amounts excluded from the assessment of hedge effectiveness.
- (3) The foreign exchange contracts mature at various dates through June 2018.
- (4) The *euro* denominated loans mature in 2023.

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The table below summarizes the effect of derivative instruments that are designated and qualify as cash flow and net investment hedges on the condensed consolidated statement of income for the six months ended June 30, 2016.

(US\$ in millions)	Notional Amount	Gain or (Loss) Recognized in Accumulated OCI (1)	Six Months Ended June 30, 2016		Gain or (Loss) Recognized in Income on Derivatives	
			Location	Gain or (Loss) Reclassified from Accumulated OCI into Income (1) Amount	Location	Amount (2)
<b>Cash Flow Hedge:</b>						
Foreign Exchange (3)	\$ 178	\$ 30	Foreign exchange gains (losses)	\$	Foreign exchange gains (losses)	\$
<b>Total</b>	<b>\$ 178</b>	<b>\$ 30</b>		<b>\$</b>		<b>\$</b>
<b>Net Investment Hedge:</b>						
Foreign currency denominated debt(3)	\$ 661	\$ 4	Foreign currency denominated debt	\$	Foreign currency denominated debt	\$
Foreign Exchange (3)	\$ 1,275	\$ (373)	Foreign exchange gains (losses)	\$	Foreign exchange gains (losses)	\$
<b>Total</b>	<b>\$ 1,936</b>	<b>\$ (369)</b>		<b>\$</b>		<b>\$</b>

(1) The gain or (loss) recognized relates to the effective portion of the hedging relationship. At June 30, 2016, Bunge expected to reclassify into income in the next 12 months approximately \$16 million of after-tax gains (losses) related to its foreign exchange cash flow hedges and nil for net investment hedges.

(2) There was no gain or loss recognized in income relating to the ineffective portion of the hedging relationships or relating to amounts excluded from the assessment of hedge effectiveness.

(3) The foreign exchange contracts matured at various dates through 2020.

## 12. DEBT

Bunge's commercial paper program is supported by an identical amount of committed back-up bank credit lines (the Liquidity Facility) provided by banks that are rated at least A-1 by Standard & Poor's Financial Services and P-1 by Moody's Investors Service. The cost of borrowing under the Liquidity Facility would typically be higher than the cost of issuing under Bunge's commercial paper program. At June 30, 2017, there were no borrowings outstanding under the commercial paper program and no borrowings under the Liquidity Facility.

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At June 30, 2017, Bunge had \$4,120 million of unused and available borrowing capacity under its committed credit facilities totaling \$5,015 million with a number of lending institutions.

The fair value of Bunge's long-term debt is based on interest rates currently available on comparable maturities to companies with credit standing similar to that of Bunge. The carrying amounts and fair value of long-term debt are as follows:

(US\$ in millions)	June 30, 2017		December 31, 2016	
	Carrying Value	Fair Value (Level 2)	Carrying Value	Fair Value (Level 2)
Long-term debt, including current portion	\$ 4,124	\$ 4,268	\$ 4,007	\$ 4,163

Table of Contents**13. TRADE RECEIVABLES SECURITIZATION PROGRAM**

Bunge and certain of its subsidiaries participate in a \$700 million trade receivables securitization program (the Program) with a financial institution, as administrative agent, and certain commercial paper conduit purchasers and committed purchasers (collectively, the Purchasers) that provides for funding of up to \$700 million against receivables sold into the Program.

The table below summarizes the cash flows and discounts of Bunge's trade receivables associated with the Program. Servicing fees under the Program were not significant in any period.

(US\$ in millions)	2017		2016	
Gross receivables sold	\$	4,554	\$	4,297
Proceeds received in cash related to transfer of receivables	\$	4,379	\$	4,150
Cash collections from customers on receivables previously sold	\$	4,434	\$	4,210
Discounts related to gross receivables sold included in SG&A	\$	4	\$	3

(US\$ in millions)	June 30, 2017		December 31, 2016	
Receivables sold which were derecognized on Bunge balance sheet	\$	672	\$	628
Deferred purchase price included in other current assets	\$	96	\$	87

**14. RELATED PARTY TRANSACTIONS**

*Notes receivable* Bunge holds a note receivable from Navegações Unidas Tapajós S.A., a 50% equity method investment in Brazil, having a carrying value of \$22 million at June 30, 2017, which matures in June 2019, with interest based on CDI, the average one-day interbank deposit rate in Brazil.

Bunge holds a note receivable from Solazyme Bunge Renewable Oils Cooperatief U.A., a 49.9% equity method investment in Brazil, having a carrying value of \$9 million at June 30, 2017, with an interest rate of 11.05%.

In addition, Bunge held notes receivables from other related parties totaling \$3 million at June 30, 2017.

*Notes payable* Bunge holds a note payable with its joint venture Bunge SCF Grain LLC with a carrying value of \$11 million at June 30, 2017. This note matures on March 31, 2019 with an interest rate based on LIBOR and is included in other long-term liabilities in Bunge's consolidated balance sheet.

*Other* - Bunge purchased soybeans, other commodity products and received port services from certain of its unconsolidated investees, totaling \$232 million and \$216 million for the three months ended June 30, 2017 and 2016, respectively, and \$500 million and \$469 million for the six months ended June 30, 2017 and 2016, respectively. Bunge also sold soybeans, other commodity products and provided port services to certain of its unconsolidated investees, totaling \$245 million and \$73 million for the three months ended June 30, 2017 and 2016, respectively, and \$311 million and \$129 million for the six months ended June 30, 2017 and 2016, respectively.

**15. COMMITMENTS AND CONTINGENCIES**

Bunge is party to a large number of claims and lawsuits, primarily non-income tax and labor claims in Brazil and non-income tax claims in Argentina, arising in the normal course of business. The ability to predict the ultimate outcome of such matters involves judgments, estimates and inherent uncertainties. Bunge records liabilities related to its general claims and lawsuits when the exposure item becomes probable and can be reasonably estimated. Bunge management does not expect these matters to have a material adverse effect on Bunge's financial condition, results of operations or liquidity. However, these matters are subject to inherent uncertainties and there exists the remote possibility of an adverse impact on Bunge's position in the period the uncertainties are resolved whereby the settlement of the identified contingencies could exceed the amount of provisions included in the



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condensed consolidated balance sheets. Included in other non-current liabilities at June 30, 2017 and December 31, 2016 are the following amounts related to these matters:

(US\$ in millions)	June 30, 2017		December 31, 2016	
Non-income tax claims	\$	173	\$	170
Labor claims		91		82
Civil and other claims		91		98
<b>Total</b>	<b>\$</b>	<b>355</b>	<b>\$</b>	<b>350</b>

*Non-income tax claims* - These tax claims relate principally to claims against Bunge's Brazilian subsidiaries, primarily value added tax claims (ICMS, IPI, PIS/COFINS). The determination of the manner in which various Brazilian federal, state and municipal taxes apply to the operations of Bunge is subject to varying interpretations arising from the complex nature of Brazilian tax law. In addition to the matter discussed below, Bunge monitors other potential claims in Brazil regarding these value-added taxes. In particular, Bunge monitors the Brazilian federal and state governments' responses to recent Brazilian Supreme Court decisions invalidating on constitutional grounds certain ICMS incentives and benefits granted by various states. While Bunge was not a recipient of any of the incentives and benefits that were the subject of these Supreme Court decisions, it has received other similar tax incentives and benefits, which are being challenged before the Supreme Court. Bunge has not received any tax assessment from the states that granted these incentives or benefits related to their validity and, based on the Company's evaluation of this matter as required by U.S. GAAP, no liability has been recorded in the consolidated financial statements.

On February 13, 2015, Brazil's Supreme Federal Court ruled in a leading case that certain state ICMS tax credits for staple foods (including soy oil, margarine, and mayonnaise and wheat flours) are unconstitutional. Bunge, like other companies in the Brazilian food industry, is involved in several administrative and judicial disputes with Brazilian states regarding these tax credits. While the leading case does not involve Bunge and each case is unique in facts and circumstances and applicable state law, the ruling has general precedent authority in lower court cases. Based on management's review of the ruling (without considering the future success of any potential clarification or modulation of the ruling) and its general application to Bunge's pending cases, management recorded a liability of 468 million Brazilian *reais* (approximately \$141 million as of June 30, 2017), plus applicable interest. Since 2015, Bunge settled a portion of its outstanding liabilities in amnesty programs in certain Brazilian states. As of June 30, 2017, the accrued liability was 408 million Brazilian *reais* (approximately \$123 million), plus applicable interest.

As of June 30, 2017, the Brazilian state authorities have concluded examinations of the ICMS tax returns from 1990 to the present and have issued over 1,300 assessments totaling approximately 1,030 million Brazilian *reais* (approximately \$311 million as of June 30, 2017), plus applicable interest and penalties on the outstanding amount. As of December 31, 2016, the claims were approximately 797 million Brazilian *reais* (approximately \$245 million), plus applicable interest and penalties. Management intends to continue to vigorously defend against its pending state cases. Management, in consultation with external legal advisors, has established appropriate reserves for potential exposures.

As of June 30, 2017, the Brazilian authorities have concluded examinations of the PIS-COFINS tax returns and issued assessments relating to years 2004 through the first quarter of 2011. As of June 30, 2017, the cumulative claims for 2004 through 2011 were approximately 550 million Brazilian *reais* (approximately \$166 million), plus applicable interest and penalties. As of December 31, 2016, the cumulative claims were approximately 510 million Brazilian *reais* (approximately \$156 million), plus applicable interest and penalties. Management, in consultation with external legal advisors, has established appropriate reserves for potential exposures.

Since 2010, the Argentine tax authorities have been conducting a review of income and other taxes paid by exporters and processors of cereals and other agricultural commodities in the country. In that regard, the Company has been subject to a number of assessments, proceedings, and claims related to its activities. In 2011, Bunge's subsidiary in Argentina paid \$112 million of accrued export tax obligations under protest and preserved its rights with respect to such payment. In 2012, the Argentine tax authorities further assessed interest on these payments, which as of June 30, 2017, totaled approximately \$250 million. In 2012, the Argentine government suspended Bunge's Argentine subsidiary from a registry of grain traders. While the suspension has not had a material adverse

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effect on Bunge's business in Argentina, these actions have resulted in additional administrative requirements and increased logistical costs on domestic grain shipments within Argentina. Bunge is challenging these actions in the Argentine courts.

*Labor claims* - The labor claims are principally claims against Bunge's Brazilian subsidiaries. The labor claims primarily relate to dismissals, severance, health and safety, salary adjustments and supplementary retirement benefits.

*Civil and other claims* - The civil and other claims relate to various disputes with third parties, including suppliers and customers.

During the first quarter of 2016, Bunge received a notice from the Brazilian Administrative Council for Economic Defense initiating an administrative proceeding against its Brazilian subsidiary and two of its employees, certain of its former employees, several other companies in the Brazilian wheat milling industry and others for alleged anticompetitive activities in the north and northeast of Brazil. Bunge is defending against this action; however, the proceedings are at an early stage and Bunge cannot, at this time, reasonably predict the ultimate outcome of the proceedings or sanctions, if any, which may be imposed.

*Guarantees* - Bunge has issued or was a party to the following guarantees at June 30, 2017:

(US\$ in millions)	Maximum Potential Future Payments
Unconsolidated affiliates financing (1)(2)	\$ 182
Residual value guarantee (3)	227
<b>Total</b>	<b>\$ 409</b>

(1) Bunge issued guarantees to certain financial institutions related to debt of certain of its unconsolidated joint ventures. The terms of the guarantees are equal to the terms of the related financings which have maturity dates in 2017 through 2022. There are no recourse provisions or collateral that would enable Bunge to recover any amounts paid under these guarantees. At June 30, 2017, Bunge recorded no obligation related to these guarantees.

(2) Bunge issued guarantees to certain third parties related to performance of its unconsolidated joint ventures. The terms of the guarantees are equal to the completion date of a port terminal which is expected to be completed in 2019. There are no recourse provisions or collateral that would enable Bunge to recover any amounts paid under these guarantees. At June 30, 2017, Bunge recorded no obligation related to these guarantees.

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(3) Bunge issued guarantees to certain financial institutions which are party to certain operating lease arrangements for railcars and barges. These guarantees provide for a minimum residual value to be received by the lessor at conclusion of the lease term. These leases expire at various dates from 2018 through 2021. At June 30, 2017, Bunge's recorded obligation related to these guarantees was \$3 million.

Bunge Limited has provided a Guaranty to the Director of the Illinois Department of Agriculture as Trustee for Bunge North America, Inc. ( "BNA" ), an indirect wholly-owned subsidiary, which guarantees all amounts due and owing by BNA, to grain producers and/or depositors in the State of Illinois who have delivered commodities to BNA's Illinois facilities.

In addition, Bunge Limited has provided full and unconditional parent level guarantees of the outstanding indebtedness under certain credit facilities entered into and senior notes issued by, its subsidiaries. As of June 30, 2017, Bunge's condensed consolidated balance sheet includes debt with a carrying amount of \$5,013 million related to these guarantees. This debt includes the senior notes issued by two of Bunge's 100% owned finance subsidiaries, Bunge Limited Finance Corp. and Bunge Finance Europe B.V. There are largely no restrictions on the ability of Bunge Limited Finance Corp. and Bunge Finance Europe B.V. or any other Bunge subsidiary to transfer funds to Bunge Limited.

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## 16. EQUITY

*Share repurchase program* - In May 2015, Bunge established a program for the repurchase of up to \$500 million of Bunge s issued and outstanding common shares. The program has no expiration date. Bunge did not repurchase any common shares during the quarter and six months ended June 30, 2017. Bunge repurchased 3,296,230 common shares in 2016 under this program for \$200 million. Total repurchases under the program from its inception were 4,707,440 shares for \$300 million.

*Accumulated other comprehensive income (loss) attributable to Bunge* - The following table summarizes the balances of related after-tax components of accumulated other comprehensive income (loss) attributable to Bunge:

(US\$ in millions)	Foreign Exchange Translation Adjustment	Deferred Gains (Losses) on Hedging Activities	Pension and Other Postretirement Liability Adjustments	Unrealized Gains (Losses) on Investments	Accumulated Other Comprehensive Income (Loss)
Balance April 1, 2017	\$ (5,473)	\$ (111)	\$ (145)	\$ 3	\$ (5,726)
Other comprehensive income (loss) before reclassifications	(145)	(64)		1	(208)
Amount reclassified from accumulated other comprehensive income		(17)			(17)
<b>Balance, June 30, 2017</b>	<b>\$ (5,618)</b>	<b>\$ (192)</b>	<b>\$ (145)</b>	<b>\$ 4</b>	<b>\$ (5,951)</b>

(US\$ in millions)	Foreign Exchange Translation Adjustment	Deferred Gains (Losses) on Hedging Activities	Pension and Other Postretirement Liability Adjustments	Unrealized Gains (Losses) on Investments	Accumulated Other Comprehensive Income (Loss)
Balance April 1, 2016	\$ (5,931)	\$ 36	\$ (134)	\$ 3	\$ (6,026)
Other comprehensive income (loss) before reclassifications	469	(155)			314
Amount reclassified from accumulated other comprehensive income		(6)			(6)
<b>Balance, June 30, 2016</b>	<b>\$ (5,462)</b>	<b>\$ (125)</b>	<b>\$ (134)</b>	<b>\$ 3</b>	<b>\$ (5,718)</b>

(US\$ in millions)	Foreign Exchange Translation Adjustment	Deferred Gains (Losses) on Hedging Activities	Pension and Other Postretirement Liability Adjustments	Unrealized Gains (Losses) on Investments	Accumulated Other Comprehensive Income (Loss)
Balance, January 1, 2017	\$ (5,734)	\$ (102)	\$ (145)	\$ 3	\$ (5,978)
Other comprehensive income (loss) before reclassifications	116	(71)		1	46
Amount reclassified from accumulated other comprehensive income		(19)			(19)
<b>Balance, June 30, 2017</b>	<b>\$ (5,618)</b>	<b>\$ (192)</b>	<b>\$ (145)</b>	<b>\$ 4</b>	<b>\$ (5,951)</b>

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(US\$ in millions)	Foreign Exchange Translation Adjustment	Deferred Gains (Losses) on Hedging Activities	Pension and Other Postretirement Liability Adjustments	Unrealized Gains (Losses) on Investments	Accumulated Other Comprehensive Income (Loss)
Balance, January 1, 2016	\$ (6,443)	\$ 214	\$ (134)	\$ 3	\$ (6,360)
Other comprehensive income (loss) before reclassifications	981	(339)			642
Amount reclassified from accumulated other comprehensive income					
<b>Balance, June 30, 2016</b>	<b>\$ (5,462)</b>	<b>\$ (125)</b>	<b>\$ (134)</b>	<b>\$ 3</b>	<b>\$ (5,718)</b>

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The following table sets forth the computation of basic and diluted earnings per common share.

(US\$ in millions, except for share data)	Three Months Ended June 30,				Six Months Ended June 30,			
	2017	2016	2017	2016	2017	2016	2017	2016
Income (loss) from continuing operations	\$ 81	\$ 124	\$ 135	\$ 365				
Net (income) loss attributable to noncontrolling interests	(6)	1	(7)	4				
Income (loss) from continuing operations attributable to Bunge	75	125	128	369				
Other redeemable obligations (1)		(3)		(8)				
Convertible preference share dividends	(9)	(9)	(17)	(17)				
Income (loss) from discontinued operations, net of tax	6	(4)		(13)				
Net income (loss) available to Bunge common shareholders	\$ 72	\$ 109	\$ 111	\$ 331				
<b>Weighted-average number of common shares outstanding:</b>								
Basic	140,466,021	139,406,634	140,111,135	140,234,524				
Effect of dilutive shares:								
stock options and awards	932,783	358,243	1,043,341	289,838				
convertible preference shares				7,877,730				
Diluted (2)	141,398,804	139,764,877	141,154,476	148,402,092				
<b>Basic earnings per common share:</b>								
Net income (loss) from continuing operations	\$ 0.48	\$ 0.81	\$ 0.79	\$ 2.45				
Net income (loss) from discontinued operations	0.04	(0.03)		(0.09)				
Net income (loss) attributable to Bunge common shareholders basic	\$ 0.52	\$ 0.78	\$ 0.79	\$ 2.36				
<b>Diluted earnings per common share:</b>								
Net income (loss) from continuing operations	\$ 0.48	\$ 0.81	\$ 0.79	\$ 2.43				
Net income (loss) from discontinued operations	0.03	(0.03)		(0.09)				
Net income (loss) attributable to Bunge common shareholders diluted	\$ 0.51	\$ 0.78	\$ 0.79	\$ 2.34				

(1) Accretion of redeemable noncontrolling interest of \$3 million and \$8 million for the three and six months ended June 30, 2016, respectively, related to a non-fair value variable put arrangement whereby the noncontrolling interest holder could require Bunge to purchase the remaining shares of an oilseed processing operation in Central and Eastern Europe. Accretion for the respective periods include the effect of losses incurred by the operations for the three and six months ended June 30, 2016. In the second quarter of 2016, this variable put arrangement was terminated.

(2) Approximately 3 million outstanding stock options and contingently issuable restricted stock units were not

dilutive and not included in the weighted-average number of common shares outstanding for the three and six months ended June 30, 2017. Approximately 8 million weighted-average common shares that are issuable upon conversion of the convertible preference shares were not dilutive and not included in the weighted-average number of common shares outstanding for the three and six months ended June 30, 2017.

Approximately 4 million outstanding stock options and contingently issuable restricted stock units were not dilutive and not included in the weighted-average number of common shares outstanding for the three and six months ended June 30, 2016. Approximately 8 million weighted-average common shares that are issuable upon conversion of the convertible preference shares were not dilutive and not included in the weighted-average number of common shares outstanding for the three months ended June 30, 2016.

**18. SEGMENT INFORMATION**

Bunge has five reportable segments - Agribusiness, Edible Oil Products, Milling Products, Sugar and Bioenergy, and Fertilizer, which are organized based upon similar economic characteristics and are similar in nature of products and services offered, the nature of production processes and the type and class of customer and distribution methods. The Agribusiness segment is characterized by both inputs and outputs being agricultural commodities and thus high volume and low margin. The Edible Oil Products segment involves the processing, production and marketing of products derived from vegetable oils. The Milling Products segment involves the



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processing, production and marketing of products derived primarily from wheat and corn. The Sugar and Bioenergy segment involves sugarcane growing and milling in Brazil, sugar trading and merchandising in various countries, as well as sugarcane-based ethanol production and corn-based ethanol investments and related activities. Following the classification of the Brazilian fertilizer distribution and North American fertilizer businesses as discontinued operations, the activities of the Fertilizer segment include its port operations in Brazil and Argentina and its blending and retail operations in Argentina.

The Discontinued Operations & Unallocated column in the following table contains the reconciliation between the totals for reportable segments and Bunge consolidated totals, which consist primarily of amounts attributable to discontinued operations, corporate items not allocated to the operating segments and inter-segment eliminations. Transfers between the segments are generally valued at market. The segment revenues generated from these transfers are shown in the following table as Inter-segment revenues.

(US\$ in millions)

Three Months Ended June 30, 2017	Agribusiness	Edible Oil Products	Milling Products	Sugar and Bioenergy	Fertilizer	Discontinued Operations & Unallocated (1)	Total
Net sales to external customers	\$ 8,298	\$ 1,970	\$ 390	\$ 906	\$ 81		\$ 11,645
Inter segment revenues	1,027	32				(1,059)	
Foreign exchange gains (losses)	43	1	(1)	4	4		51
Noncontrolling interests (1)	(5)	(1)			(1)	1	(6)
Other income (expense) net	1	3	1	(3)			2
Segment EBIT (2)	18	28	16	8	3		73
Discontinued operations (3)						6	6
Depreciation, depletion and amortization	(66)	(26)	(15)	(42)	(3)		(152)
Total assets	\$ 12,941	\$ 2,406	\$ 1,530	\$ 3,032	\$ 344	\$ 180	\$ 20,433

Three Months Ended June 30, 2016	Agribusiness	Edible Oil Products	Milling Products	Sugar and Bioenergy	Fertilizer	Discontinued Operations & Unallocated (1)	Total
Net sales to external customers	\$ 7,524	\$ 1,705	\$ 422	\$ 809	\$ 81		\$ 10,541
Inter segment revenues	991	25	1	2		(1,019)	
Foreign exchange gains (losses)	(4)	(1)	(4)	3			(6)
Noncontrolling interests (1)	(2)	(1)				4	1
Other income (expense) net	(9)			(4)			(13)
Segment EBIT (2)	168	2	33		2		205
Discontinued operations (3)						(4)	(4)
Depreciation, depletion and amortization	(59)	(23)	(17)	(39)	(3)		(141)
Total assets	\$ 14,655	\$ 2,013	\$ 1,503	\$ 3,410	\$ 330	\$ 184	\$ 22,095

Six Months Ended June 30, 2017	Agribusiness	Edible Oil Products	Milling Products	Sugar and Bioenergy	Fertilizer	Discontinued Operations & Unallocated (1)	Total
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Net sales to external customers	\$	16,117	\$	3,850	\$	772	\$	1,894	\$	133	\$	22,766		
Inter segment revenues		2,040		70		5				(2,115)				
Foreign exchange gains (losses)		92		4		(1)		9		3		107		
Noncontrolling interests (1)		(5)		(3)						(1)		(7)		
Other income (expense) net		4		1		(1)		(5)				(1)		
Segment EBIT (2)		127		64		25		(9)		(1)		206		
Discontinued operations (3)														
Depreciation, depletion and amortization		(127)		(50)		(30)		(69)		(6)		(282)		
Total assets	\$	12,941	\$	2,406	\$	1,530	\$	3,032	\$	344	\$	180	\$	20,433

Table of Contents**Six Months Ended  
June 30, 2016**

Net sales to external customers	\$	13,807	\$	3,231	\$	813	\$	1,467	\$	139	\$	19,457
Inter segment revenues		1,849		51		1		2		(1,903)		
Foreign exchange gains (losses)		20		(2)		(5)		3		(1)		15
Noncontrolling interests (1)				(3)						7		4
Other income (expense) net		(6)		(1)		(2)		(9)				(18)
Segment EBIT (2)		450		32		55		(14)		4		527
Discontinued operations (3)										(13)		(13)
Depreciation, depletion and amortization		(114)		(45)		(31)		(58)		(6)		(254)
Total assets	\$	14,655	\$	2,013	\$	1,503	\$	3,410	\$	330	\$	22,095

(1) Includes noncontrolling interests share of interest and tax to reconcile to consolidated noncontrolling interest.

(2) Total segment earnings before interest and taxes ( EBIT ) is an operating performance measure used by Bunge s management to evaluate segment operating activities. Bunge s management believes total segment EBIT is a useful measure of operating profitability, since the measure allows for an evaluation of the performance of its segments without regard to its financing methods or capital structure. In addition, EBIT is a financial measure that is widely used by analysts and investors in Bunge s industry.

(3) Represents net income (loss) from discontinued operations.

A reconciliation of total Segment EBIT to net income attributable to Bunge follows:

(US\$ in millions)	Three Months Ended June 30,			Six Months Ended June 30,		
	2017	2016		2017	2016	
Total Segment EBIT from continuing operations	\$	73	\$	205	\$	527
Interest income		8		14		24
Interest expense		(62)		(59)		(116)
Income tax (expense) benefit		55		(39)		(73)
Income (loss) from discontinued operations, net of tax		6		(4)		(13)
Noncontrolling interests share of interest and tax		1		4		7
Net income attributable to Bunge	\$	81	\$	121	\$	356



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**Cautionary Statement Regarding Forward Looking Statements**

This report contains both historical and forward looking statements. All statements, other than statements of historical fact are, or may be deemed to be, forward looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended (Exchange Act). These forward looking statements are not based on historical facts, but rather reflect our current expectations and projections about our future results, performance, prospects and opportunities. We have tried to identify these forward looking statements by using words including may, will, should, could, expect, anticipate, believe, plan, intend, and similar expressions. These forward looking statements are subject to a number of risks, uncertainties and other factors that could cause our actual results, performance, prospects or opportunities to differ materially from those expressed in, or implied by, these forward looking statements. The following important factors, among others, could affect our business and financial performance, industry conditions, including fluctuations in supply, demand and prices for agricultural commodities and other raw materials and products used in our business, fluctuations in energy and freight costs and competitive developments in our industries; the effects of weather conditions and the outbreak of crop and animal disease on our business; global and regional agricultural, economic, financial and commodities market, political, social and health conditions; the outcome of pending regulatory and legal proceedings; our ability to complete, integrate and benefit from acquisitions, dispositions, joint ventures and strategic alliances; our ability to achieve the efficiencies, savings and other benefits anticipated from our cost reduction, margin improvement and other business optimization initiatives; changes in government policies, laws and regulations affecting our business, including agricultural and trade policies, tax regulations and biofuels legislation; and other factors affecting our business generally.

The forward looking statements included in this report are made only as of the date of this report, and except as otherwise required by federal securities law, we do not have any obligation to publicly update or revise any forward looking statements to reflect subsequent events or circumstances.

You should refer to Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2016, filed with the SEC on February 28, 2017, and Part II Item 1A. Risk Factors in this Quarterly Report on Form 10-Q for a more detailed discussion of these factors.

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

*Second Quarter 2017 Overview*

You should refer to Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Factors Affecting Operating Results in our Annual Report on Form 10-K for the year ended December 31, 2016 for a discussion of key factors affecting operating results in each of our business segments. In addition, you should refer to Item 9A Controls and Procedures in our Annual Report on Form 10-K for the year ended December 31, 2016 and to Item 4 Controls and Procedures in this Quarterly Report on Form 10-Q for the period ended June 30, 2017 for a discussion of our internal controls over financial reporting.

*Non-U.S. GAAP Financial Measures*

Total segment earnings before interest and taxes ( EBIT ) is an operating performance measure used by Bunge s management to evaluate segment operating activities. Bunge s management believes total segment EBIT is a useful measure of operating profitability, since the measure allows for an evaluation of the performance of its segments without regard to its financing methods or capital structure. In addition, EBIT is a financial measure that is widely used by analysts and investors in Bunge s industry. Total Segment EBIT is a non-U.S. GAAP financial measure and is not intended to replace net income attributable to Bunge, the most directly comparable U.S. GAAP financial measure.

*Segment Overview*

*Agribusiness* EBIT for the second quarter of 2017 was \$18 million compared to \$168 million in the second quarter of 2016. Slow farmer selling due to a drop in commodity prices and the stronger Brazilian *real* impacted margins in our oilseed processing and grain origination businesses. Also, contributing to lower EBIT were

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the reversal of mark-to-market gains from previous quarters, increases in general and administrative expenses from recent acquisitions in Europe and the impact on costs from the appreciation of the Brazilian *real* against the U.S. dollar. These decreases were partially offset by stronger contribution from risk management activities in our oilseeds distribution and trading business and foreign exchange gains on U.S. dollar denominated loans to fund operations in our oilseed processing business in the second quarter 2017.

*Edible oil products* EBIT for the second quarter of 2017 was \$28 million compared to \$2 million in the second quarter of 2016. Higher results in the quarter were primarily driven by improved pricing and reduced employee-related costs in North America.

*Milling products* EBIT for the second quarter of 2017 was \$16 million compared to \$33 million in the second quarter of 2016. The decline in segment performance was primarily the result of lower gross profit in our wheat milling operations in Brazil and Mexico driven by continued weak economic conditions and decreased demand for wheat products, and the impact of the 8% appreciation of the Brazilian *real* against the U.S. dollar compared to the second quarter 2016.

*Sugar and Bioenergy* EBIT for the second quarter of 2017 was \$8 million compared to break even in the second quarter of 2016. The second quarter is the inter-harvest period in Brazil when sugarcane mills in the Center-South region typically do not operate for most of the quarter and are selling sugar and ethanol inventories from the previous sugarcane harvest. For the second quarter of 2017, segment results improved due to increased sugar sales volumes and sales prices in our sugar milling operations, partially offset by weaker margins in our trading and merchandising business and \$6 million in severance and restructuring costs in Brazil.

*Fertilizer* EBIT for the second quarter of 2017 was \$3 million compared to \$2 million in the second quarter of 2016. Increased results in the quarter were primarily driven by foreign exchange gains recognized from the weakening of the Argentine peso, compared to second quarter 2016.

***Segment Results***

***Three Months Ended June 30, 2017 Compared to Three Months Ended June 30, 2016***

*Net Income (Loss) Attributable to Bunge* - For the quarter ended June 30, 2017, net income attributable to Bunge decreased by \$40 million to \$81 million from \$121 million in the quarter ended June 30, 2016. This decrease resulted primarily from a decrease in segment EBIT of \$132 million, particularly in agribusiness and milling products, partially offset by income tax benefits.

*Income Tax Expense* In the quarter ended June 30, 2017, income tax (expense) / benefit was \$55 million compared to \$(39) million in the quarter ended June 30, 2016. The effective tax rate in the second quarter was negative compared to 24% in the second quarter of 2016. The lower effective tax rate in 2017 was primarily due to certain discrete items, including an income tax benefit of \$32 million for a favorable resolution of income tax matters in Asia and an income tax benefit of \$17 million related to a tax election in South America. The 2016 effective tax rate of 24% was primarily due to certain discrete items, including an income tax benefit of \$11 million recorded for income tax refund claims in Europe. Excluding the effect of these discrete items noted above, our effective tax rate was 31% and (24)% for the second quarter 2016 and 2017 respectively. The reduction in the effective tax rate from second quarter 2016 to second quarter 2017, taking into account an exclusion of the discrete tax items noted above, is primarily attributable to favorable earnings mix and increased tax-exempt income.

A summary of certain items in our condensed consolidated statements of income and volumes by reportable segment for the periods indicated is set forth below.



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(US\$ in millions, except volumes)	Three Months Ended	
	2017	2016
<b>June 30,</b>		
<b>Volumes (in thousands of metric tons):</b>		
Agribusiness	36,173	33,944
Edible oil products	1,947	1,742
Milling products	1,099	1,136
Sugar and Bioenergy	2,134	2,116
Fertilizer	246	249
<b>Net sales:</b>		
Agribusiness	\$ 8,298	\$ 7,524
Edible oil products	1,970	1,705
Milling products	390	422
Sugar and Bioenergy	906	809
Fertilizer	81	81
Total	\$ 11,645	\$ 10,541
<b>Cost of goods sold:</b>		
Agribusiness	\$ (8,141)	\$ (7,181)
Edible oil products	(1,859)	(1,618)
Milling products	(342)	(354)
Sugar and Bioenergy	(873)	(784)
Fertilizer	(75)	(74)
Total	\$ (11,290)	\$ (10,011)
<b>Gross profit:</b>		
Agribusiness	\$ 157	\$ 343
Edible oil products	111	87
Milling products	48	68
Sugar and Bioenergy	33	25
Fertilizer	6	7
Total	\$ 355	\$ 530
<b>Selling, general and administrative expenses:</b>		
Agribusiness	\$ (177)	\$ (160)
Edible oil products	(85)	(82)
Milling products	(33)	(32)
Sugar and Bioenergy	(27)	(24)
Fertilizer	(6)	(5)
Total	\$ (328)	\$ (303)
<b>Foreign exchange gains (losses):</b>		
Agribusiness	\$ 43	\$ (4)
Edible oil products	1	(1)
Milling products	(1)	(4)
Sugar and Bioenergy	4	3
Fertilizer	4	
Total	\$ 51	\$ (6)

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(US\$ in millions, except volumes)	Three Months Ended	
	2017	2016
<b>Noncontrolling interest:</b>		
Agribusiness	\$ (5)	\$ (2)
Edible oil products	(1)	(1)
Milling products		
Sugar and Bioenergy		
Fertilizer	(1)	
Total	\$ (7)	\$ (3)
<b>Other income (expense) - net:</b>		
Agribusiness	\$ 1	\$ (9)
Edible oil products	3	
Milling products	1	
Sugar and Bioenergy	(3)	(4)
Fertilizer		
Total	\$ 2	\$ (13)
<b>Segment earnings before interest and tax: (1)</b>		
Agribusiness	\$ 18	\$ 168
Edible oil products	28	2
Milling products	16	33
Sugar and Bioenergy	8	
Fertilizer	3	2
Total	\$ 73	\$ 205

(1) We refer to our earnings before interest and taxes as Segment EBIT. Segment EBIT is an operating performance measure used by Bunge's management to evaluate its segments' operating activities. Total segment EBIT is a non-U.S. GAAP financial measure and is not intended to replace net income attributable to Bunge, the most directly comparable U.S. GAAP financial measure. Bunge's management believes Segment EBIT is a useful measure of its segments' operating profitability, since the measure allows for an evaluation of the performance of its segments without regard to its financing methods or capital structure. In addition, EBIT is a financial measure that is widely used by analysts and investors in Bunge's industry. Total segment EBIT is not a measure of consolidated operating results under U.S. GAAP and should not be considered as an alternative to net income attributable to Bunge or any other measure of consolidated operating results under U.S. GAAP.

A reconciliation of Net income (loss) attributable to Bunge to Total Segment EBIT follows:

(US\$ in millions)	Three Months Ended	
	2017	2016
Net income (loss) attributable to Bunge	\$ 81	\$ 121
Interest income	(8)	(14)
Interest expense	62	59
Income tax expense (benefit)	(55)	39
(Income) loss from discontinued operations, net of tax	(6)	4
Noncontrolling interest share of interest and tax	(1)	(4)
Total Segment EBIT	\$ 73	\$ 205

*Agribusiness Segment* - Agribusiness segment net sales increased by 10% to \$8.3 billion in the second quarter of 2017, compared to \$7.5 billion in the second quarter of 2016. The increase was primarily due to an increase in volumes by approximately 7% quarter over quarter from larger crop sizes and strong Asian demand which increased export sales in our grain origination business in North America.

Cost of goods sold increased by 13%, substantially in line with the increases in net sales noted above. Additionally, the second quarter was impacted by higher industrial costs and depreciation from the acquisition of oilseed processing facilities in Western Europe in the first quarter of 2017 and the appreciation of the Brazilian *real* against the U.S. dollar in the second quarter of 2017 compared to the second quarter of 2016.

Despite overall increased volumes, gross profit decreased to \$157 million in the second quarter of 2017, from \$343 million in the second quarter of 2016, primarily driven by lower results in our oilseed processing and grain origination businesses due to slow farmer selling in South America that pressured margins across all businesses, and weaker results in our oilseed processing business in China. In addition, the second quarter of 2017

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included reversals of mark-to-market gains recorded in prior periods, whereas in 2016 we recognized mark-to-market gains. This was partially offset by stronger results in oilseeds trading and distribution from higher volumes and margins and increased contributions from risk management.

SG&A expenses increased \$17 million to \$177 million in the second quarter of 2017 which represents an 11% increase from \$160 million in the same period last year. This increase included added general and administrative expenses in Europe related to acquisitions made in the fourth quarter of 2016 and the first quarter of 2017 and the appreciation of the Brazilian *real* against the U.S. dollar in the second quarter of 2017. In addition, in the second quarter of 2016 we recognized a \$7 million gain on the sale of a silo in Brazil.

Foreign exchange results in the second quarter of 2017 were gains of \$43 million, compared to losses of \$4 million in the second quarter of 2016 primarily driven by gains on U.S. dollar denominated loans to fund operations in our oilseed processing business in Europe.

Other income (expenses)-net was income of \$1 million in the second quarter of 2017, compared to losses of \$9 million in the second quarter of 2016. The second quarter of 2016 included an impairment charge of \$12 million on intangible assets related to certain patents of intellectual property.

Segment EBIT decreased by \$150 million to \$18 million in the second quarter of 2017 from \$168 million in the second quarter of 2016. This decrease was primarily driven by slow farmer selling in South America, which negatively impacted margins in our oilseed processing and grain origination businesses. Also, contributing to lower EBIT were the reversal of mark-to-market gains, increases in general and administrative expenses from acquisitions made in Europe during the fourth quarter of 2016 and the first quarter of 2017 and the impact on costs from the appreciation of the Brazilian *real* against the U.S. dollar. These decreases were partially offset by stronger contribution from risk management activities in our oilseeds distribution and trading business and foreign exchange gains on U.S. dollar denominated loans to fund operations in our oilseed processing business in the second quarter 2017.

*Edible Oil Products Segment* - Edible oil products segment net sales increased by 16% in the second quarter of 2017 to \$2.0 billion, compared to \$1.7 billion in the second quarter of 2016, resulting primarily from a 12% increase in volumes, driven by increases from the recent acquisitions of two edible oil production facilities in Europe and increased volumes from increased oil supplies in China and increases in our branded oil business in India.

Cost of goods sold in the second quarter of 2017 increased 15% from the same period of 2016, which is in line with the increase in net sales noted above, and primarily driven by the impact of the recent acquisitions and an 8% appreciation of the Brazilian *real* against the U.S. dollar compared to the second quarter 2016.

Gross profit in the second quarter of 2017 increased to \$111 million compared to \$87 million for the second quarter of 2016. The increase was primarily driven by higher volumes in Europe and improved pricing in North America. The second quarter of 2016 included a \$12 million reversal of mark-to-market gains from the first quarter of 2016.

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SG&A expenses increased by 4% to \$85 million in the second quarter of 2017 compared with \$82 million in the same period a year ago. The increase relates to added general and administrative expenses in Europe related to the new acquisitions, partially offset by a reduction of employee-related costs in North America.

Foreign exchange results in the second quarter of 2017 were income of \$1 million, compared to losses of \$1 million in 2016.

Segment EBIT increased to \$28 million for the second quarter of 2017, up from \$2 million in the second quarter of 2016, primarily from improved pricing in North America and reduced employee-related costs. Additionally, the second quarter of 2016 included a \$12 million reversal of mark-to-market gains from the first quarter of 2016.

*Milling Products Segment* - Milling products segment net sales were \$390 million in the second quarter of 2017, 8% lower compared to \$422 million for the same period a year ago, resulting primarily from a 3% decrease in volumes driven by continued weak economic conditions and lower demand for wheat products in Brazil and Mexico compared to the second quarter 2016.

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Cost of goods sold decreased by 3% to \$342 million for the second quarter of 2017 from \$354 million in the second quarter of 2016, in line with the reduction in sales noted above. Additionally, the second quarter was impacted by the appreciation of the Brazilian *real* against the U.S. dollar and incremental depreciation from the Moinho Pacifico wheat mill in Brazil acquired in 2016.

Gross profit decreased by 29% to \$48 million in the second quarter of 2017, down from \$68 million in the second quarter of 2016, primarily due to increased competition and competitive pricing in Brazil driven by challenging macro-economic conditions and the large domestic wheat crop that reduced margins and lower volume and unfavorable product mix in Mexico.

SG&A expenses increased to \$33 million in the second quarter of 2017 from \$32 million, primarily due to the 8% appreciation of the Brazilian *real* against the U.S. dollar compared to the second quarter of 2016.

Segment EBIT decreased to \$16 million in the second quarter of 2017, from \$33 million last year, primarily as a result of lower gross profit driven by continued weak economic conditions and lower demand for wheat products in Brazil and Mexico, and the impact of the 8% appreciation of the Brazilian *real* against the U.S. dollar compared to the second quarter 2016.

*Sugar and Bioenergy Segment* - Sugar and Bioenergy segment net sales increased \$97 million to \$906 million in the second quarter of 2017 compared to \$809 million in the same quarter last year. The 12% increase in sales was primarily driven by increased sugar sales volumes with better prices in our milling operations.

Cost of goods sold increased 11% in the second quarter of 2017 compared to the same period of 2016 primarily aligned with the increase in net sales. Second quarter of 2017 results also include \$6 million of severance and restructuring charges related to our industrial operations.

Gross profit increased to \$33 million in the second quarter of 2017 from the \$25 million reported in the second quarter of 2016, primarily due to higher sugar sales volumes and prices in our milling operations, partially offset by weaker margins in our trading and merchandising operations. Results and related development costs associated with our renewable oils joint venture in Brazil was a loss of \$6 million in the quarter.

SG&A expenses increased by 13% to \$27 million in the second quarter of 2017 from \$24 million in the comparable period of 2016, primarily due to the 8% appreciation of the Brazilian *real*, impacting local currency costs translated into U.S. dollars.

Foreign exchange results in the second quarter of 2017 were \$4 million compared to \$3 million in the same period of 2016. These results relate primarily to foreign currency hedges.

Segment EBIT increased to \$8 million in the second quarter of 2017 from nil in the second quarter of 2016, primarily due to increased sugar sales volumes and better prices in our milling operations, partially offset by weaker margins in our trading and merchandising business, \$6

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million in severance and restructuring costs, and the 8% appreciation of the Brazilian *real*, impacting local currency costs translated into U.S. dollars.

*Fertilizer Segment* - Fertilizer segment net sales were \$81 million in the second quarter of 2017, unchanged from the second quarter of 2016, only slightly impacted by a 1% decrease in volumes in Argentina compared to second quarter 2016.

Cost of goods sold increased by \$1 million in the second quarter of 2017 to \$75 million, compared to \$74 million a year ago primarily driven by higher variable and fixed industrial costs.

Gross profit decreased by \$1 million to \$6 million in the second quarter of 2017, from \$7 million income in the comparable period of 2016. The decrease was primarily driven by lower volumes in Argentina.

SG&A expenses were \$6 million in the second quarter of 2017, compared to \$5 million in the comparable period of 2016.

Segment EBIT increased by \$1 million to \$3 million in the second quarter of 2017 compared to \$2 million in the same period a year ago, the decrease in gross profit and increase in SG&A expenses were more than offset by foreign exchange gains recognized from the weakening of the Argentine *peso*, as compared to second quarter of 2016.

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*Interest* - A summary of consolidated interest income and expense for the periods indicated follows:

(US\$ in millions)	Three Months Ended June 30,			
	2017		2016	
Interest income	\$	8	\$	14
Interest expense		(62)		(59)

Interest income decreased to \$8 million in the second quarter of 2017 compared to \$14 million in the second quarter of 2016. Included in interest income for the second quarter of 2016 was interest income on judicial deposits in Brazil. Interest expense increased primarily due to higher average outstanding debt in second quarter 2017 compared to second quarter 2016.

*Discontinued Operations* - Discontinued operations results for the second quarter of 2017 were income of \$6 million, net of tax, compared to a loss of \$4 million, net of tax, in the second quarter of 2016. Results improved in 2017 primarily driven by the recovery of bad debt provisions related to long-term receivables from farmers that more than offset ongoing administrative expenses, income taxes and foreign exchange losses.

***Six Months Ended June 30, 2017 Compared to Six Months Ended June 30, 2016***

*Net Income (Loss) Attributable to Bunge* - For the six months ended June 30, 2017, net income attributable to Bunge decreased by \$228 million to \$128 million from \$356 million in the six months ended June 30, 2016. This decrease resulted primarily from a decrease in segment EBIT of \$321 million, particularly in agribusiness, partially offset by decreased losses in discontinued operations and an income tax benefit.

*Income Tax Expense* - For the six months ended June 30, 2017, income tax (expense) / benefit was \$27 million compared to income tax expense of \$(73) million in the six months ended June 30, 2016. The effective tax rate for the six months ended June 30, 2017, decreased to (25)% compared to 17% in the six months ended June 30, 2016. The lower tax rate in 2017 was primarily due to discrete items, including an income tax benefit of \$32 million for a favorable resolution of income tax matters in Asia and an income tax benefit of \$17 million related to a tax election in South America. The 2016 year-to-date effective tax rate of 17% was driven primarily due to discrete items including an income tax benefit of \$60 million recorded for a change in estimate resulting from a tax election for North America and an income tax benefit of \$11 million recorded for income tax refund claims in Europe, partially offset by an income tax charge of \$(32) million recorded for an uncertain tax position related to Asia. Excluding the effect of these discrete items noted above, our effective tax rate for the six months ended June 30, 2017, and 2016, was 20% and 26%, respectively. The reduction in the effective tax rate from 2016 to 2017, taking into account an exclusion of the discrete tax items noted above, is primarily attributable to favorable earnings mix and increased tax-exempt income.



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A summary of certain items in our condensed consolidated statements of income and volumes by reportable segment for the periods indicated is set forth below.

(US\$ in millions, except volumes)	Six Months Ended	
	2017	June 30, 2016
<b>Volumes (in thousands of metric tons):</b>		
Agribusiness	<b>71,196</b>	66,697
Edible oil products	<b>3,736</b>	3,344
Milling products	<b>2,173</b>	2,242
Sugar and Bioenergy	<b>3,981</b>	4,039
Fertilizer	<b>408</b>	415

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(US\$ in millions, except volumes)	Six Months Ended	
	2017	2016
<b>Net sales:</b>		
Agribusiness	\$ 16,117	\$ 13,807
Edible oil products	3,850	3,231
Milling products	772	813
Sugar and Bioenergy	1,894	1,467
Fertilizer	133	139
Total	\$ 22,766	\$ 19,457
<b>Cost of goods sold:</b>		
Agribusiness	\$ (15,682)	\$ (13,034)
Edible oil products	(3,616)	(3,032)
Milling products	(676)	(690)
Sugar and Bioenergy	(1,852)	(1,426)
Fertilizer	(125)	(125)
Total	\$ (21,951)	\$ (18,307)
<b>Gross profit:</b>		
Agribusiness	\$ 435	\$ 773
Edible oil products	234	199
Milling products	96	123
Sugar and Bioenergy	42	41
Fertilizer	8	14
Total	\$ 815	\$ 1,150
<b>Selling, general and administrative expenses:</b>		
Agribusiness	\$ (398)	\$ (337)
Edible oil products	(171)	(161)
Milling products	(70)	(61)
Sugar and Bioenergy	(56)	(49)
Fertilizer	(11)	(9)
Total	\$ (706)	\$ (617)
<b>Foreign exchange gains (losses):</b>		
Agribusiness	\$ 92	\$ 20
Edible oil products	4	(2)
Milling products	(1)	(5)
Sugar and Bioenergy	9	3
Fertilizer	3	(1)
Total	\$ 107	\$ 15
<b>Noncontrolling interest:</b>		
Agribusiness	\$ (5)	\$
Edible oil products	(3)	(3)
Milling products		
Sugar and Bioenergy		
Fertilizer	(1)	
Total	\$ (9)	\$ (3)
<b>Other income (expense) - net:</b>		
Agribusiness	\$ 4	\$ (6)
Edible oil products	1	(1)
Milling products	(1)	(2)
Sugar and Bioenergy	(5)	(9)
Fertilizer		

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Total	\$	(1)	\$	(18)
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(US\$ in millions, except volumes)	Six Months Ended June 30,	
	2017	2016
<b>Segment earnings before interest and tax: (1)</b>		
Agribusiness	\$ 127	\$ 450
Edible oil products	64	32
Milling products	25	55
Sugar and Bioenergy	(9)	(14)
Fertilizer	(1)	4
<b>Total</b>	<b>\$ 206</b>	<b>\$ 527</b>

(1) We refer to our earnings before interest and taxes as Segment EBIT. Segment EBIT is an operating performance measure used by Bunge's management to evaluate its segments' operating activities. Total segment EBIT is a non-U.S. GAAP financial measure and is not intended to replace net income attributable to Bunge, the most directly comparable U.S. GAAP financial measure. Bunge's management believes Segment EBIT is a useful measure of its segments' operating profitability, since the measure allows for an evaluation of the performance of its segments without regard to its financing methods or capital structure. In addition, EBIT is a financial measure that is widely used by analysts and investors in Bunge's industry. Total segment EBIT is not a measure of consolidated operating results under U.S. GAAP and should not be considered as an alternative to net income attributable to Bunge or any other measure of consolidated operating results under U.S. GAAP.

A reconciliation of Net income (loss) attributable to Bunge to Total Segment EBIT follows:

(US\$ in millions)	Six Months Ended June 30,	
	2017	2016
Net income (loss) attributable to Bunge	\$ 128	\$ 356
Interest income	(20)	(24)
Interest expense	127	116
Income tax expense (benefit)	(27)	73
(Income) loss from discontinued operations, net of tax		13
Noncontrolling interest share of interest and tax	(2)	(7)
<b>Total Segment EBIT</b>	<b>\$ 206</b>	<b>\$ 527</b>

*Agribusiness Segment* - Agribusiness segment net sales increased by 17% to \$16.1 billion in the six months ended June 30, 2017, compared to \$13.8 billion in the six months ended June 30, 2016. Volumes overall increased 7% compared to the six months ended June 30, 2016 in our grain origination, oilseed processing and trading distribution businesses, despite slow farmer selling in South America. The increase was primarily due to increases in our grain origination export sales in North America, higher crush volumes in Europe due to our new crush plant in Ukraine which started operations in the second quarter of 2016 and the recent acquisition of two soybean and rapeseed crushing facilities in Western Europe in the first quarter of 2017.

Cost of goods sold increased by 20%, substantially in line with the increases in net sales noted above. In addition, higher industrial costs and depreciation from the recent acquisitions in Europe and the appreciation of the Brazilian *real* against the U.S. dollar contributed in the six

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months ended June 30, 2017 compared to 2016.

Gross profit decreased to \$435 million in the six months ended June 30, 2017, from \$773 million in the six months ended June 30, 2016, primarily driven by slow farmer selling in South America which impacted margins in our grain origination, oilseed processing and trading distribution businesses and limited contributions from risk management due to a lack of positioning opportunities. In addition, weak margins in China and reversals of mark-to-market gains recorded in prior periods contributed to the results for the six months ended June 30, 2017.

SG&A expenses increased \$61 million to \$398 million in the six months ended June 30, 2017, which represents an 18% increase from the \$337 million in the same period last year. This increase includes added general and administrative expenses in Europe related to new acquisitions and a 14% appreciation of the Brazilian *real* against the U.S. dollar in the six months ended June 30, 2016. The increase also includes a \$9 million credit adjustment in Brazil and \$7 million of transaction related costs associated with the acquisition of two oilseed processing facilities in Europe that will not repeat. These increases were partially offset by cost savings and operating efficiencies in the six months ended June 30, 2017. In addition, in the second quarter of 2016 we recognized a \$7 million gain on the sale of a silo in Brazil.

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Foreign exchange results in the six months ended June 30, 2017 were gains of \$92 million, compared to gains of \$20 million in the six months ended June 30, 2016. These results were primarily driven by gains on U.S. dollar denominated loans to fund operations in our oilseed processing business in Europe and foreign exchange gains realized due to the appreciation of the Chinese *renminbi* in our oilseed processing business in Asia.

Other income (expenses)-net was income of \$4 million in the six months ended June 30, 2017, compared to losses of \$6 million in the six months ended June 30, 2016, which included an impairment charge of \$12 million on intangible assets related to certain patents of intellectual property.

Segment EBIT decreased by \$323 million to \$127 million in the six months ended June 30, 2017 from \$450 million in the six months ended June 30, 2016. This decrease was primarily driven by slow farmer selling in South America, which impacted margins in our grain origination, oilseed processing and trading distribution businesses, and lower contribution from risk management activities in six months ended June 30, 2017. Also, contributing to lower EBIT, were the impact on costs from the appreciation of the Brazilian *real* against the U.S. dollar as compared to the six months ended June 30, 2016, transaction costs related to the acquisition of two oilseed crushing facilities in Western Europe and the increase of general and administrative expenses for recent acquisitions. These were partially offset by foreign exchange gains in our edible oil production businesses in Europe and Asia compared to 2016.

*Edible Oil Products Segment* - Edible oil products segment net sales increased by 19% in the six months ended June 30, 2017 to \$3.9 billion, compared to \$3.2 billion in the six months ended June 30, 2016, resulting primarily from a 12% increase in volumes, driven by increases in Europe from our recent acquisitions, increased volumes in Brazil packaged oil, increased volumes from increased oil supplies in China and increases in our branded oil business in India.

Cost of goods sold in the six months ended June 30, 2017 increased 19% from the same period of 2016, which is in line with the increase in net sales noted above, and primarily driven by the impact of the recent acquisitions in Europe compared to the six months ended June 30, 2016.

Gross profit in the six months ended June 30, 2017 increased to \$234 million compared to \$199 million for the six months ended June 30, 2016. The increase was primarily driven by stronger volumes and margins in Brazil and increases in Europe from our recent acquisitions, offset in part by lower refining and packaging margins in the U.S. due to increased competition.

SG&A expenses increased by 6% to \$171 million in the six months ended June 30, 2017 compared with \$161 million in the same period a year ago, driven by acquisition related costs and increased general and administrative expenses associated with our purchase of food processing facilities in Europe in the six months ended June 30, 2017.

Foreign exchange results in the six months ended June 30, 2017 were income of \$4 million, compared to losses of \$2 million in 2016 related to foreign exchange gains on debt and derivative instruments and hedges.

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Segment EBIT doubled to \$64 million for the six months ended June 30, 2017, up from \$32 million in the six months ended June 30, 2016, primarily from higher margins and volumes in our Brazil business and increased volumes with the acquisition of two edible oil production facilities in Europe. Additionally, the second quarter of 2016 included a \$12 million reversal of mark-to-market gains recognized in the first quarter of 2016.

*Milling Products Segment* - Milling products segment net sales were \$772 million in the six months ended June 30, 2017, 5% lower as compared to \$813 million for the same period a year ago, resulting primarily from a 3% decrease in volumes driven by weak macro-economic conditions and pressure from the record wheat crop in Brazil which increased local competition and softer demand for flour in Mexico compared to the six months ended June 30, 2016.

Cost of goods sold decreased by 2% to \$676 million for the six months ended June 30, 2017 from \$690 million in the six months ended June 30, 2016, primarily due to the appreciation of the Brazilian *real* and increased depreciation from the Moinho Pacifico wheat mill in Brazil acquired in 2016.

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Gross profit decreased by 22% to \$96 million in the six months ended of 2017, down from \$123 million in the six months ended June 30, 2016, primarily due to increased competition and competitive pricing in Brazil that reduced margins and lower volume and unfavorable product mix in Mexico. Additionally, in the U.S., higher volumes were more than offset by lower margins.

SG&A expenses increased to \$70 million in the six months ended June 30, 2017 from \$61 million, primarily due to the 14% appreciation of the Brazilian *real* against the U.S. dollar compared to the six months ended June 30, 2016 and \$3 million in costs related to severance and labor claims.

Segment EBIT decreased to \$25 million in the six months ended June 30, 2017, from \$55 million last year, primarily as a result of lower gross profit in our wheat milling businesses in Mexico and Brazil and increases in SG&A expense related to the appreciation of the Brazilian *real* and other items.

*Sugar and Bioenergy Segment* - Sugar and Bioenergy segment net sales increased \$427 million to \$1,894 million in the six months ended June 30, 2017 compared to \$1,467 million in the same period last year. The 29% increase in sales was primarily driven by higher sugar sales volumes and an 11% increase in average market prices of raw sugar, impacting our industrial and trading and merchandising operations compared to the six months ended June 30, 2016. Additionally, a 14% appreciation of the Brazilian *real* against the U.S. dollar positively impacted domestic sales of sugar and ethanol in Brazil.

Cost of goods sold increased 30% in the six months ended June 30, 2017 compared to the same period June 30, 2016, primarily due to higher sales volumes and the appreciation of the Brazilian *real* compared to the U.S. dollar. Results also included \$12 million of severance and restructuring charges related to our industrial operations.

Gross profit increased to \$42 million in the six months ended June 30, 2017 from the \$41 million reported in the six months ended June 30, 2016. Higher sales volumes and an 11% increase in average market prices of raw sugar were offset by lower margins in our sugar trading and merchandising business and \$12 million in severance and restructuring charges. Results and related development costs associated with our renewable oils joint venture in Brazil were a loss of \$12 million for the six months ended June 30, 2017.

SG&A expenses increased by 14% to \$56 million in the six months ended June 30, 2017 from \$49 million in the comparable period June 30, 2016, primarily due to the 14% appreciation of the Brazilian *real*.

Foreign exchange results in the six months ended June 30, 2017 were \$9 million compared to \$3 million in the same period June 30, 2016. These results relate primarily to gains on foreign currency hedges offset by the re-measurement of monetary liabilities.



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Segment EBIT increased to a loss of \$9 million in the six months ended June 30, 2017 from a loss of \$14 million in the six months ended June 30, 2016, higher sugar sales volumes and prices along with foreign exchange gains were offset by lower margins in our sugar trading and merchandising business, \$12 million in severance and restructuring charges and increased SG&A expenses due to the appreciation of the Brazilian *real*, impacting local currency costs translated into U.S. dollars.

*Fertilizer Segment* - Fertilizer segment net sales decreased 4% to \$133 million in the six months ended June 30, 2017, compared to \$139 million in the six months ended June 30, 2016, primarily due to lower export volumes and lower prices in Argentina compared to six months ended 2016.

Cost of goods sold for the six months ended June 30, 2017 were unchanged compared to the six months ended June 30, 2016 at \$125 million.

Gross profit decreased by \$6 million to \$8 million in the six months ended June 30, 2017, from \$14 million income in the comparable period June 30, 2016. The decrease was primarily driven by lower volumes and lower margins in Argentina from higher raw material costs.

SG&A expenses were \$11 million in the six months ended June 30, 2017, compared to \$9 million in the comparable period June 30, 2016.

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Segment EBIT decreased by \$5 million to a loss of \$1 million in the six months ended June 30, 2017 from a gain of \$4 million in the same period a year ago, primarily driven by lower volumes and margins in 2017 when compared to the six months ended June 30, 2016.

*Interest* - A summary of consolidated interest income and expense for the periods indicated follows:

(US\$ in millions)	Six Months Ended				
	2017		June 30,		2016
Interest income	\$	20	\$	24	
Interest expense		(127)		(116)	

Interest income remained relatively unchanged between 2017 and 2016. Interest expense increased primarily due to higher average outstanding debt in six months of 2017 compared to six months of 2016.

*Discontinued Operations* - Discontinued operations results for the six months ended June 30, 2017 were nil, compared to a loss of \$13 million, net of tax, in the same period as 2016. Results improved in 2017 primarily driven by the recovery of bad debt provisions related to long-term receivables from farmers that offset ongoing administrative expenses, and lower foreign exchange losses compared to the same period as 2016.

## Liquidity and Capital Resources

### Liquidity

Our main financial objectives are to prudently manage financial risks, ensure consistent access to liquidity and minimize cost of capital in order to efficiently finance our business and maintain balance sheet strength. We generally finance our ongoing operations with cash flows generated from operations, issuance of commercial paper, borrowings under various bilateral and syndicated revolving credit facilities, term loans and proceeds from the issuance of senior notes. Acquisitions and long-lived assets are generally financed with a combination of equity and long-term debt.

Our current ratio, which is a widely used measure of liquidity and is defined as current assets divided by current liabilities, was 1.50 and 1.44 at June 30, 2017 and December 31, 2016, respectively.

*Cash and Cash Equivalents* - Cash and cash equivalents were \$575 million and \$934 million at June 30, 2017 and December 31, 2016, respectively. Cash balances are managed in accordance with our investment policy, the objectives

of which are to preserve the principal value of our cash assets, maintain a high degree of liquidity and deliver competitive returns subject to prevailing market conditions. Cash balances are typically invested in short term deposits with highly-rated financial institutions and in U.S. government securities.

*Readily Marketable Inventories ( RMI )* - RMI are agricultural commodity inventories such as soybeans, soybean meal, soybean oil, corn, wheat and sugar that are readily convertible to cash because of their commodity characteristics, widely available markets and international pricing mechanisms. RMI in our Agribusiness segment are reported at fair value and were \$4,140 million and \$3,593 million at June 30, 2017 and December 31, 2016, respectively. Of these amounts \$3,015 million and \$2,523 million were attributable to merchandising activities at June 30, 2017 and December 31, 2016, respectively. RMI at fair value in the aggregate amount of \$104 million and \$123 million at June 30, 2017 and December 31, 2016, respectively, were included in our Edible Oil Products segment inventories. The Sugar and Bioenergy segment included sugar RMI of \$132 million and \$139 million at June 30, 2017 and December 31, 2016, respectively, which can be attributed to our trading and merchandising business.

*Financing Arrangements and Outstanding Indebtedness* - We conduct most of our financing activities through a centralized financing structure that provides the company efficient access to debt and capital markets. This structure includes a master trust, the primary assets of which consist of intercompany loans made to Bunge Limited and its subsidiaries. Bunge Limited's 100% owned finance subsidiaries, Bunge Limited Finance Corp., Bunge Finance Europe B.V. and Bunge Asset Funding Corp., fund the master trust with short and long-term debt obtained from third parties, including through our commercial paper program and certain credit facilities, as well as the issuance of senior notes. Borrowings by these finance subsidiaries carry full, unconditional guarantees by Bunge Limited.

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*Revolving Credit Facilities* - At June 30, 2017, we had approximately \$5,015 million of aggregate committed borrowing capacity under our commercial paper program and various revolving bilateral and syndicated credit facilities, of which \$4,120 million was unused and available. The following table summarizes these facilities as of the periods presented:

(US\$ in millions) Commercial Paper Program and Revolving Credit Facilities	Maturities	Total Committed Capacity June 30, 2017		Borrowings Outstanding June 30, 2017		December 31, 2016	
			\$	\$	\$	\$	
Commercial paper	2019	\$	600	\$		\$	
Long-term revolving credit facilities (1)	2018-2019		4,415		895		
Total		\$	5,015	\$	895	\$	

(1) Borrowings under the revolving credit facilities that have maturities greater than one year from the date of the condensed consolidated balance sheets are classified as long-term debt, consistent with the long-term maturity of the underlying facilities. However, individual borrowings under the revolving credit facilities are generally short-term in nature, bear interest at variable rates and can be repaid or renewed as each such individual borrowing matures.

We had \$300 million of borrowings outstanding at June 30, 2017 under our three-year unsecured bilateral revolving credit facilities (the Facilities ) totalling \$700 million, which are maturing at various dates in June and September, 2019. Borrowings under these Facilities bear interest at LIBOR plus a margin, which will vary from 0.65% to 1.40% per annum based on the credit ratings of our senior long-term unsecured debt. Amounts under the Facilities that remain undrawn are subject to a commitment fee payable at a rate ranging from 0.20% to 0.25%.

We had \$477 million of borrowings outstanding at June 30, 2017 under our \$1,750 million unsecured syndicated revolving credit facility (the Facility ) with certain lenders party thereto maturing August 10, 2018. We have the option to request an extension of the maturity date of the Facility for two additional one-year periods. Each lender in its sole discretion may agree to any such request. Borrowings under the Facility bear interest at LIBOR plus a margin, which will vary from 0.35% to 1.35% per annum, based on the credit ratings of our senior long-term unsecured debt. We also pay a fee that varies from 0.10% to 0.40% per annum, based on the utilization of the Facility. Amounts under the Facility that remain undrawn are subject to a commitment fee payable quarterly in arrears at a rate of 35% of the margin specified above, which varies based on the rating level at each quarterly payment date. We may, from time-to-time, with the consent of the facility agent, request one or more of the existing lenders or new lenders to increase the total commitments under the Facility by up to \$250 million pursuant to an accordion provision.

We had \$118 million of borrowings outstanding June 30, 2017 under our \$865 million five-year unsecured syndicated revolving credit agreement with CoBank, ACB, (the CoBank Facility ) as the administrative agent and certain lender party thereto, maturing May 30, 2018. Borrowings under the CoBank Facility bear interest at LIBOR plus a margin, which will vary between 1.050% and 1.675% per annum based on the credit ratings of our long-term senior unsecured debt. Amounts under the CoBank Facility that remain undrawn are subject to a commitment fee ranging from 0.125% to 0.275% per annum based on the ratings of our long-term senior unsecured debt.

We had no borrowings outstanding at June 30, 2017 under our \$1,100 million five-year unsecured syndicated revolving credit agreement (the Credit Agreement ) with certain lenders party thereto, maturing November 20, 2019. Borrowings under the Credit Agreement bear interest at LIBOR plus a margin, which will vary from 1.00% to 1.75% per annum based on the credit ratings of our senior long-term unsecured debt ( Rating Level ). Amounts under the Credit Agreement that remain undrawn are subject to a commitment fee ranging from 0.10% to 0.25%, varying based on the Rating Level.

Our commercial paper program is supported by committed back-up bank credit lines (the Liquidity Facility ) equal to the amount of the commercial paper program provided by lending institutions that are required to be rated at least A-1 by Standard & Poor's and P-1 by Moody's Investor Services. The cost of borrowing under the Liquidity Facility would typically be higher than the cost of issuance under our commercial paper program. At June 30, 2017, no borrowings were outstanding under the commercial paper program and no borrowings outstanding under the Liquidity Facility. The Liquidity Facility is our only revolving credit facility that requires lenders to maintain minimum credit ratings.

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In addition to committed credit facilities, from time-to-time, we, through our financing subsidiaries, enter into bilateral short-term credit lines as necessary based on our financing requirements. At June 30, 2017, there were \$495 million of borrowings under these bilateral short-term credit lines. At December 31, 2016, there were no outstanding borrowings under these bilateral short-term credit lines.

*Short and long-term debt* - Our short and long-term debt increased by \$1,134 million at June 30, 2017 from December 31, 2016, primarily due to funding of working capital financing requirements. For the six month period ended June 30, 2017, our average short and long-term debt outstanding was approximately \$5,241 million compared to approximately \$5,050 million for the six months ended at June 30, 2016. Our long-term debt balance was \$4,124 million at June 30, 2017 compared to \$4,007 million at December 31, 2016. The following table summarizes our short-term debt at June 30, 2017.

(US\$ in millions)	Outstanding Balance at Quarter End	Weighted Average Interest Rate at Quarter End (1)	Highest Balance Outstanding During Quarter (1)	Average Balance During Quarter (1)	Weighted Average Interest Rate During Quarter
Bank borrowings	\$ 1,274	2.99%	\$ 1,274	\$ 946	3.63%
Commercial paper			490	160	1.18%
Total	\$ 1,274(1)	2.99%	\$ 1,764	\$ 1,106	3.28%

(1) Includes \$178 million of local currency borrowings in certain Central and Eastern European, South American, African and Asia Pacific countries at a weighted average interest rate of 10.15% as of June 30, 2017.

The following table summarizes our short and long-term indebtedness:

(US\$ in millions)	June 30, 2017	December 31, 2016
Short-term debt: (1)		
Short-term debt(2)	\$ 1,274	\$ 257
Current portion of long-term debt	206	938
Total short-term debt	1,480	1,195
Long-term debt (3):		
Revolving credit facilities expiry 2018	595	
Bilateral revolving credit facilities expiry 2019	300	
Term loan due 2019 - three-month Yen LIBOR plus 0.75% (Tranche A)	254	243
Term loan due 2019 - fixed Yen interest rate of 0.96% (Tranche B)	54	51
Term loan due 2019 - three-month LIBOR plus 1.30% (Tranche C)	85	85
5.90% Senior Notes due 2017		250
3.20% Senior Notes due 2017		600
8.50% Senior Notes due 2019	600	600
3.50% Senior Notes due 2020	497	497
1.85% Senior Notes due 2023-Euro	913	843

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3.25% Senior Notes due 2026	<b>694</b>	694
Other (3)	<b>132</b>	144
Subtotal	<b>4,124</b>	4,007
Less: Current portion of long-term debt	<b>(206)</b>	(938)
Total long-term debt	<b>3,918</b>	3,069
<b>Total debt</b>	<b>\$ 5,398</b>	<b>\$ 4,264</b>

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(1) Includes secured debt of \$7 million at June 30, 2017 and December 31, 2016, respectively.

(2) Includes \$178 million and \$148 million of local currency borrowings in certain Central and Eastern European, South American, African and Asia-Pacific countries at a weighted average interest rate of 10.15% and 13.63% as of June 30, 2017 and December 31, 2016, respectively.

(3) Includes secured debt of \$29 million and \$34 million at June 30, 2017 and December 31, 2016, respectively.

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*Credit Ratings* Bunge's debt ratings and outlook by major credit rating agencies at June 30, 2017 was as follows:

	<b>Short-term Debt (1)</b>	<b>Long-term Debt</b>	<b>Outlook</b>
Standard & Poor's	A-1	BBB	Stable
Moody's	P-1	Baa2	Stable
Fitch	F1	BBB	Stable

(1) Short-term debt rating applies only to Bunge Asset Funding Corp., the issuer under our commercial paper program.

Our debt agreements do not have any credit rating downgrade triggers that would accelerate maturity of our debt. However, credit rating downgrades would increase our borrowing costs under our syndicated credit facilities and, depending on their severity, could impede our ability to obtain credit facilities or access the capital markets in the future on competitive terms. A significant increase in our borrowing costs could impair our ability to compete effectively in our business relative to competitors with higher credit ratings.

Our credit facilities and certain senior notes require us to comply with specified financial covenants including minimum net worth, minimum current ratio, a maximum debt to capitalization ratio and limitations on secured indebtedness. We were in compliance with these covenants as of June 30, 2017.

*Trade Receivable Securitization Program* - Bunge and certain of its subsidiaries participate in a \$700 million trade receivables securitization program which terminates on May 26, 2021. However, each committed purchaser's commitment to fund trade receivables sold under the Program will terminate on May 26, 2019 unless extended in accordance with the terms of the receivables transfer agreement.

**Equity**

Total equity is set forth in the following table:

<b>(US\$ in millions)</b>	<b>June 30, 2017</b>	<b>December 31, 2016</b>
<b>Equity:</b>		
Convertible perpetual preference shares	\$ 690	\$ 690
Common shares	1	1
Additional paid-in capital	5,212	5,143
Retained earnings	8,195	8,208
Accumulated other comprehensive income	(5,951)	(5,978)



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Treasury shares, at cost - 2017 and 2016- 12,882,313 shares, respectively	(920)	(920)
<b>Total Bunge shareholders equity</b>	<b>7,227</b>	<b>7,144</b>
Noncontrolling interest	208	199
<b>Total equity</b>	<b>\$ 7,435</b>	<b>\$ 7,343</b>

Total shareholders equity was \$7,227 million at June 30, 2017 compared to \$7,144 million at December 31, 2016. The increase in shareholders equity was due to cumulative translation gains of \$116 million, and \$128 million net income attributable to Bunge for the six months ended June 30, 2017. These increases were partially offset by declared dividends to common and preferred shareholders of \$124 million and \$17 million, respectively.

Noncontrolling interest increased to \$208 million at June 30, 2017 from \$199 million at December 31, 2016, primarily due to income attributable to our noncontrolling interest entities in the Agribusiness and Food and Ingredient segments.

As of June 30, 2017, we had 6,899,700 of 4.875% cumulative convertible perpetual preference shares outstanding with an aggregate liquidation preference of \$690 million. Each convertible perpetual preference share has an initial liquidation preference of \$100, which will be adjusted for any accumulated and unpaid dividends. The

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convertible perpetual preference shares carry an annual dividend of \$4.875 per share payable quarterly. As a result of adjustments made to the initial conversion price because cash dividends paid on Bunge Limited's common shares exceeded certain specified thresholds, each convertible perpetual preference share is convertible, at the holder's option, at any time into 1.1594 Bunge Limited common shares, based on the conversion price of \$86.25 per share, subject to certain additional anti-dilution adjustments (which represents 7,999,512 Bunge Limited common shares at June 30, 2017). At any time, if the closing price of our common shares equals or exceeds 130% of the conversion price for 20 trading days during any consecutive 30 trading days (including the last trading day of such period), we may elect to cause the convertible perpetual preference shares to be automatically converted into Bunge Limited common shares at the then-prevailing conversion price. The convertible perpetual preference shares are not redeemable by us at any time.

***Cash Flows***

Our cash flows from operations vary depending on, among other items, the market prices and timing of the purchase and sale of our inventories. Generally, during periods when commodity prices are rising, our Agribusiness operations require increased use of cash to support working capital to acquire inventories and fund daily settlement requirements on exchange traded futures that we use to minimize price risk related to our inventories.

For the six months ended June 30, 2017, our cash and cash equivalents decreased by \$359 million, reflecting the net effect of cash flows from operating, investing and financing activities. This compares to an increase of \$137 million in cash and cash equivalents for the six months ended June 30, 2016.

Cash used for operating activities was \$477 million for the six months ended June 30, 2017 compared to cash used for operating activities of \$684 million for the six months ended June 30, 2016. Net cash outflows for operating activities for the six months ended June 30, 2017 were principally due to net income, including adjustments for non-cash items, offset by an increase in the use of cash for net operating assets and liabilities.

Certain of our non-U.S. operating subsidiaries are primarily funded with U.S. dollar-denominated debt, while currency risk is hedged with U.S. dollar denominated assets. The functional currency of our operating subsidiaries is generally the local currency. Also, certain of our U.S. dollar functional operating subsidiaries outside the U.S. are partially funded with local currency borrowings, while the currency risk is hedged with local currency denominated assets. The financial statements of our subsidiaries are calculated in the functional currency, and when the local currency is the functional currency, translated into U.S. dollar. U.S. dollar-denominated loans are remeasured into their respective functional currencies at exchange rates at the applicable balance sheet date. Local currency loans are remeasured into U.S. dollar at the exchange rate at the applicable balance sheet date. The resulting gain or loss is included in our consolidated statements of income as foreign exchange gains or losses. For the six months ended June 30, 2017 and 2016, we recorded a foreign exchange gain of \$33 million and a loss of \$118 million, respectively, which were included as adjustments to reconcile net income to cash used for operating activities in the line item "Foreign exchange loss (gain) on debt" in our condensed consolidated statements of cash flows. This adjustment is required because the cash flow impacts of these gains or losses are non-cash items and will represent financing activities when the subsidiary repays the underlying debt and therefore will have no impact on cash flows from operations.

Cash used for investing activities was \$839 million in the six months ended June 30, 2017 compared to \$417 million in the six months ended June 30, 2016. For the six months ended June 30, 2017, payments were made for capital expenditures of \$342 million, primarily related to upgrade and expansion of an export terminal in the U.S., replanting of sugarcane for our industrial

sugar business, the expansion of two crushing facilities in Brazil and upgrade of our crush facility in Italy. In addition, we acquired two oilseed processing plants in the Netherlands and France for \$344 million, subject to working capital adjustments, and an olive oil and seed oil producer in Turkey for \$23 million, net of cash acquired. For the six months ended June 30, 2016, payments made for capital expenditures were \$275 million, primarily related to upgrade and expansion of an export terminal in the U.S., replanting of sugarcane for our industrial sugar business in Brazil and continued construction of a wheat milling facility in Brazil. We also had settlement of net investment hedges of \$115 million.

Cash provided by financing activities was \$936 million in the six months ended June 30, 2017, compared to cash provided by financing activities of \$1,212 million in the six months ended June 30, 2016. In the six months ended June 30, 2017, the net increase of \$1,020 million borrowings primarily reflected higher working capital needs, to fund acquisitions and finance capital expenditures. In addition, we paid dividends of \$135 million to our common shareholders and holders of our convertible preference shares. In the six months ended June 30, 2016, the

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net increase of \$1,554 million in borrowings reflected an increasing global commodity price environment which increased our working capital financing needs. In addition, we paid dividends of \$124 million to our common shareholders and holders of our convertible preference shares. Further, in connection with our common share repurchase program, in 2016 we purchased 3,296,230 of our common shares at a cost of \$200 million.

**Off-Balance Sheet Arrangements**

*Guarantees* - We have issued or were a party to the following guarantees at June 30, 2017:

(US\$ in millions)	Maximum Potential Future Payments
Unconsolidated affiliates financing (1)(2)	\$ 182
Residual value guarantee (3)	227
<b>Total</b>	<b>\$ 409</b>

(1) We issued guarantees to certain financial institutions related to debt of certain of our unconsolidated joint ventures. The terms of the guarantees are equal to the terms of the related financings which have maturity dates in 2017 through 2022. There are no recourse provisions or collateral that would enable us to recover any amounts paid under these guarantees. At June 30, 2017, we recorded no obligation related to these guarantees.

(2) We issued guarantees to certain third parties related to performance of its unconsolidated joint ventures. The term of the guarantees are equal to the completion date of a port terminal which is expected to be completed in 2019. There are no recourse provisions or collateral that would enable us to recover any amounts paid under these guarantees. At June 30, 2017, we recorded no obligation related to these guarantees.

(3) We issued guarantees to certain financial institutions which are party to certain operating lease arrangements for railcars and barges. These guarantees provide for a minimum residual value to be received by the lessor at the conclusion of the lease term. These leases expire at various dates from 2018 through 2021. At June 30, 2017, our recorded obligation related to these guarantees was \$3 million.

Bunge Limited has provided a Guaranty to the Director of the Illinois Department of Agriculture as Trustee for Bunge North America, Inc. ( BNA ), an indirect wholly-owned subsidiary, which guarantees all amounts due and owing by BNA, to grain producers and/or depositors in the State of Illinois who have delivered commodities to BNA s Illinois facilities.

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In addition, Bunge Limited has provided full and unconditional parent level guarantees of the outstanding indebtedness under certain credit facilities entered into and senior notes issued by its 100% owned subsidiaries. At June 30, 2017, debt with a carrying amount of \$5,013 million related to these guarantees is included in our condensed consolidated balance sheet. This debt includes the senior notes issued by two of our 100% owned finance subsidiaries, Bunge Limited Finance Corp. and Bunge Finance Europe B.V. There are no significant restrictions on the ability of Bunge Limited Finance Corp. and Bunge Finance Europe B.V. or any other of our subsidiaries to transfer funds to Bunge Limited.

### **Dividends**

We paid a regular quarterly cash dividend of \$0.42 per share on June 2, 2017 to common shareholders of record on May 19, 2017. In addition, we paid a quarterly dividend of \$1.21875 per share on our cumulative convertible perpetual preference shares on June 1, 2017 to shareholders of record on May 15, 2017. On May 24, 2017, we announced that our Board of Directors had approved a regular quarterly cash dividend of \$0.46 per common share. The dividend will be payable on September 5, 2017 to common shareholders of record on August 22, 2017. We also announced on May 24, 2017 that we will pay a quarterly cash dividend of \$1.21875 per share on our cumulative convertible perpetual preference shares on September 1, 2017 to shareholders of record on August 15, 2017.

### **Critical Accounting Policies and Estimates**

Critical accounting policies are defined as those policies that are both important to the portrayal of our financial condition and results of operations and require management to exercise significant judgment. For a complete discussion of our accounting policies, see our Annual Report on Form 10-K for the year ended December 31, 2016, filed with the Securities and Exchange Commission. There were no material changes to Bunge's critical accounting policies during the six months ended June 30, 2017. For recent accounting pronouncements refer to Note 2 to the condensed consolidated financial statements in this Quarterly Report on Form 10-Q.

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

***Risk Management***

As a result of our global operating and financing activities, we are exposed to changes in, among other things, agricultural commodity prices, transportation costs, foreign currency exchange rates, interest rates and energy costs which may affect our results of operations and financial position. We actively monitor and manage these various market risks associated with our business activities. Our risk management decisions take place in various locations but exposure limits are centrally set and monitored, operating under a global governance framework. We have a corporate risk management group which analyzes and monitors various risk exposures globally. Additionally, our Board of Directors Finance and Risk Policy Committee oversees our global governance framework including all risk management policies and limits.

We use derivative instruments for the purpose of managing the exposures associated with commodity prices, transportation costs, foreign currency exchange rates, interest rates and energy costs and for positioning our overall portfolio relative to expected market movements in accordance with established policies and procedures. We enter into derivative instruments primarily with major financial institutions, commodity exchanges in the case of commodity futures and options, or approved exchange clearing shipping companies in the case of ocean freight. While these derivative instruments are subject to fluctuations in value, for hedged exposures those fluctuations are generally offset by the changes in fair value of the underlying exposures. The derivative instruments that we use for hedging purposes are intended to reduce the volatility on our results of operations; however, they can occasionally result in earnings volatility, which may be material. See Note 11 to the condensed consolidated financial statements in this Quarterly Report on Form 10-Q for a more detailed discussion of our use of derivative instruments.

***Credit and Counterparty Risk***

Through our normal business activities, we are subject to significant credit and counterparty risks that arise through normal commercial sales and purchases, including forward commitments to buy or sell, and through various other OTC derivative instruments that we utilize to manage risks inherent in our business activities. We define credit and counterparty risk as a potential financial loss due to the failure of a counterparty to honor its obligations. The exposure is measured based upon several factors, including unpaid accounts receivable from counterparties and unrealized gains from OTC derivative instruments (including forward purchase and sale contracts). Credit and counterparty risk also includes sovereign credit risk. We actively monitor credit and counterparty risk through credit analysis by the local credit staff and review by various local and corporate committees which monitor counterparty performance. We record provisions for counterparty losses from time to time as a result of our credit and counterparty analysis.

During periods of tight conditions in global credit markets, downturns in regional or global economic conditions, and/or significant price volatility, credit and counterparty risks are heightened. This increased risk is monitored through, among other things, increased communication with key counterparties, management reviews and specific focus on counterparties or groups of counterparties that we may determine as high risk. In addition, we have limited new credit extensions in certain cases and reduced our use of non-exchange cleared derivative instruments.

***Commodities Risk***

We operate in many areas of the food industry, from agricultural raw materials to the production and sale of branded food products. As a result, we purchase and produce various materials, many of which are agricultural commodities, including soybeans, soybean oil, soybean meal, softseeds (including sunflower seed, rapeseed and canola) and related oil and meal derived from them, wheat and corn. In addition, we grow and purchase sugarcane to produce sugar, ethanol and electricity. Agricultural commodities are subject to price fluctuations due to a number of unpredictable factors that may create price risk. As described above, we are also subject to the risk of counterparty non-performance under forward purchase or sale contracts. From time-to-time, we have experienced instances of counterparty non-performance, including as a result of significant declines in counterparty profitability

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under these contracts due to significant movements in commodity prices between the time the contracts were executed and the contractual forward delivery period.

We enter into various derivative contracts with the primary objective of managing our exposure to adverse price movements in the agricultural commodities used and produced in our business operations. We have established policies that limit the amount of unhedged fixed price agricultural commodity positions permissible for our operating companies, which are generally a combination of volume and value-at-risk ( VaR ) limits. We measure and review our net commodities position on a daily basis. Bunge also employs stress testing techniques in order to quantify its exposures to price and liquidity risks under non-normal or event driven market conditions.

Our daily net agricultural commodity position consists of inventory, forward purchase and sale contracts, OTC and exchange traded derivative instruments, including those used to hedge portions of our production requirements. The fair value of that position is a summation of the fair values calculated for each agricultural commodity by valuing all of our commodity positions at quoted market prices for the period where available or utilizing a close proxy. VaR is calculated on the net position and monitored at the 95% confidence interval. In addition, scenario analysis and stress testing are performed. For example, one measure of market risk is estimated as the potential loss in fair value resulting from a hypothetical 10% adverse change in prices. The results of this analysis, which may differ from actual results, are as follows:

(US\$ in millions)	Six Months Ended June 30, 2017		Year Ended December 31, 2016	
	Value	Market Risk	Value	Market Risk
Highest daily aggregated position value	\$ 528	\$ (53)	\$ 1,207	\$ (121)
Lowest daily aggregated position value	\$ (475)	\$ (48)	\$ (682)	\$ (68)

***Ocean Freight Risk***

Ocean freight represents a significant portion of our operating costs. The market price for ocean freight varies depending on the supply and demand for ocean vessels, global economic conditions and other factors. We enter into time charter agreements for time on ocean freight vessels based on forecasted requirements for the purpose of transporting agricultural commodities. Our time charter agreements generally have terms ranging from two months to approximately seven years. We use financial derivatives, generally freight forward agreements, to hedge portions of our ocean freight costs. The ocean freight derivatives are included in other current assets and other current liabilities on the condensed consolidated balance sheets at fair value.

***Energy Risk***

We purchase various energy commodities such as electricity, natural gas and bunker fuel that are used to operate our manufacturing facilities and ocean freight vessels. The energy commodities are subject to price risk. We use financial derivatives, including exchange traded and OTC swaps and options for various purposes, including to manage our exposure to volatility in energy costs. These energy derivatives are included in other current assets and other current liabilities on the condensed consolidated balance sheets at fair value.



***Currency Risk***

Our global operations require active participation in foreign exchange markets. Our primary foreign currency exposures are the Brazilian *real*, Canadian *dollar*, the *euro* and other European currencies, the Argentine *peso*, and the Chinese *yuan/renminbi*. To reduce the risk arising from foreign exchange rate fluctuations, we enter into derivative instruments, such as foreign currency forward contracts, swaps, and options. The changes in market value of such contracts have a high correlation to the price changes in the related currency exposures. The potential loss in fair value for such net currency position resulting from a hypothetical 10% adverse change in foreign currency exchange rates as of June 30, 2017 was not material.

When determining our exposure, we exclude intercompany loans that are deemed to be permanently invested. The repayments of permanently invested intercompany loans are not planned or anticipated in the foreseeable future and therefore are treated as analogous to equity for accounting purposes. As a result, the foreign exchange gains and losses on these borrowings are excluded from the determination of net income and recorded as a

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component of accumulated other comprehensive income (loss) in the condensed consolidated balance sheets. Included in other comprehensive income (loss) are foreign exchange gains (losses) of \$14 million for the six months ended June 30, 2017 and foreign exchange losses of \$257 million for the year ended December 31, 2016 related to permanently invested intercompany loans.

***Interest Rate Risk***

We have debt in fixed and floating rate instruments. We are exposed to market risk due to changes in interest rates. We may enter into interest rate swap agreements to manage our interest rate exposure related to our debt portfolio.

The aggregate fair value of our short and long-term debt based on market yields at June 30, 2017, was \$5,542 million with a carrying value of \$5,398 million. There was no significant change in our interest rate risk at June 30, 2017.

A hypothetical 100 basis point increase in the interest yields on our senior note debt at June 30, 2017 would result in a decrease of approximately \$19 million in the fair value of our debt. Similarly, a decrease of 100 basis points in the interest yields on our debt at June 30, 2017 would cause an increase of approximately \$24 million in the fair value of our debt.

A hypothetical 1% change in LIBOR would result in a change of approximately \$46 million in our interest expense on our variable rate debt at June 30, 2017. Some of our variable rate debt is denominated in currencies other than in U.S. dollars and is indexed to non-U.S. dollar-based interest rate indices, such as EURIBOR and TJLP and certain benchmark rates in local bank markets. As such, the hypothetical 1% change in interest rate ignores the potential impact of any currency movements.

**ITEM 4. CONTROLS AND PROCEDURES**

*Disclosure Controls and Procedures* - Disclosure controls and procedures are the controls and other procedures that are designed to provide reasonable assurance that information required to be disclosed by the issuer in the reports that it files or submits under the Exchange Act of 1934, as amended (the Exchange Act) is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Exchange Act is accumulated and communicated to the issuer's management, including the principal executive and principal financial officer, or persons performing similar functions, as appropriate, to allow timely decisions regarding required disclosure.

As of June 30, 2017, we carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures, as that

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term is defined in Exchange Act Rules 13a-15(e) and 15d-15(e), as of the end of the period covered by this Quarterly Report on Form 10-Q. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of the end of the period covered by this Quarterly Report on Form 10-Q.

*Internal Controls Over Financial Reporting* There have been no changes in the Company's internal controls over financial reporting during the second quarter ended June 30, 2017, that have materially affected, or are reasonably likely to materially affect, the Company's internal controls over financial reporting.

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**PART II.**  
**INFORMATION**

**ITEM 1. LEGAL PROCEEDINGS**

From time-to-time, we are involved in litigation that we consider to be ordinary and incidental to our business. While the outcome of pending legal actions cannot be predicted with certainty, we believe the outcome of these proceedings, net of established reserves, will not have a material adverse effect on our consolidated financial position, results of operations or liquidity.

For a discussion of certain legal and tax matters relating to Argentina and Brazil, see Notes 9 and 15 to our consolidated financial statements included as part of this Quarterly Report on Form 10-Q. Additionally, we are a party to a large number of labor and civil and other claims relating to our Brazilian operations. We have reserved an aggregate of \$85 million and \$70 million, for labor and civil claims respectively, as of June 30, 2017. The labor claims primarily relate to dismissals, severance, health and safety, salary adjustments and supplementary retirement benefits. The civil claims relate to various legal proceedings and disputes, including disputes with suppliers and customers and include approximately 97 million Brazilian *reais* (approximately \$29 million as of June 30, 2017) related to a legacy environmental claim in Brazil.

**ITEM 1A. RISK FACTORS**

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, Item 1A. Risk Factors in our 2016 Annual Report on Form 10-K, which could materially affect our business, financial condition or future results. The risks described in our Annual Report on Form 10-K are not the only risks facing our Company. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results.

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

None.

**ITEM 3. DEFAULTS UPON SENIOR SECURITIES**

None.

**ITEM 4. MINE SAFETY DISCLOSURES**

Not applicable.

**ITEM 5. OTHER INFORMATION**

None.

**ITEM 6. EXHIBITS**

(a) The exhibits in the accompanying Exhibit Index on page E-1 are filed or furnished as part of this Quarterly Report.

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**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.

**BUNGE LIMITED**

Date: August 2, 2017

By:

/s/ Thomas M. Boehlert  
Thomas M. Boehlert  
Chief Financial Officer

/s/ J. Matt Simmons, Jr.  
J. Matt Simmons, Jr.  
Controller and Principal Accounting Officer

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**EXHIBIT INDEX**

- 31.1 Certification of Chief Executive Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes Oxley Act of 2002
- 31.2 Certification of Chief Financial Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes Oxley Act of 2002
- 32.1 Certification of Chief Executive Officer pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes Oxley Act of 2002
- 32.2 Certification of Chief Financial Officer pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes Oxley Act of 2002
- 101 The following financial information from Bunge Limited's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2017 formatted in Extensible Business Reporting Language (XBRL): (i) the Condensed Consolidated Statements of Income, (ii) the Condensed Consolidated Statements of Comprehensive Income (Loss), (iii) the Condensed Consolidated Balance Sheets, (iv) the Condensed Consolidated Statements of Cash Flows, (v) the Condensed Consolidated Statements of Changes in Equity and Redeemable Noncontrolling Interests, and (vi) the Notes to the Condensed Consolidated Financial Statements.\*

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\* Filed herewith.