

# **NEWS RELEASE**

FOR IMMEDIATE RELEASE

## Agrium's Solid First Quarter Results Driven by Strong Operating Performance

### May 3, 2016 - ALL AMOUNTS ARE STATED IN U.S.\$

CALGARY, Alberta -- Agrium Inc. (TSX and NYSE: AGU) announced today its 2016 first guarter earnings results, with net earnings attributable to equity holders of Agrium of \$2-million (\$0.02 diluted earnings per share) compared to \$12-million (\$0.08 diluted earnings per share) in the first quarter of 2015. The reduction in net earnings was driven by weaker selling prices across all nutrients. This was largely offset by excellent results achieved from our Retail operations and strong Wholesale operational performance.

### Highlights:

- First quarter adjusted net earnings were \$7-million or \$0.05 per share (see page 2 for adjusted net earnings reconciliation)<sup>1</sup>.
- Retail achieved the second highest EBITDA<sup>2</sup> for a first quarter, with strong margins across all major product lines.
- International Retail delivered strong results, with South America achieving record first guarter EBITDA, and Australia reaching record first quarter in local currency.
- Wholesale continues to achieve impressive operational performance. This quarter, nitrogen margins remained strong despite much lower benchmark prices.
- Agrium acquired 27 Retail locations through acquisitions in Canada and the U.S., adding expected annual incremental EBITDA of over \$11-million.
- We achieved a 6 percent reduction in consolidated selling, general and administrative costs compared to the same period last year, demonstrating the ongoing results of our Operational
- 2016 annual guidance range has been revised to \$5.25 to \$6.25 diluted earnings per share due to the weak outlook for nutrient prices (see page 4 for guidance assumptions and further details).
- Agrium will be hosting an Investor Day on June 8, 2016 in Toronto. For full details and to register for the event, please visit www.agrium.com/investors.

"Agrium's first quarter results once again highlight the resilience of our business model," commented Chuck Magro, Agrium's President and CEO. "Our Retail business achieved impressive first quarter EBITDA, with strong margins across all major product lines. Our Wholesale business unit continued to demonstrate excellent operating performance and capitalized on our extensive competitive advantages," added Mr. Magro.

<sup>&</sup>lt;sup>1</sup> First quarter effective tax rate of 29 percent used for adjusted net earnings and per share calculations. These are non-IFRS measures which represent net earnings adjusted for certain income (expenses) that are considered to be non-operational in nature. We believe these measures provide meaningful comparison to the earnings of other companies by eliminating share-based payments expense (recovery), gains (losses) on foreign exchange and related gains (losses) on non-qualifying derivative hedges and significant non-operating, non-recurring items. These should not be considered as a substitute for, or superior to, measures of financial performance prepared in accordance with IFRS and may not be directly comparable to similar measures presented by other companies.

Earnings (loss) from continuing operations before finance costs, income taxes, depreciation and amortization.

#### ADJUSTED NET EARNINGS RECONCILIATION

		Three months ended March 31, 2016			
		Net earnings impact			
(millions of U.S. dollars, except per share amounts)	Expense		Per share (a)		
		3	0.02		
Adjustments:					
Share-based payments	4	3	0.02		
Foreign exchange loss net of non-qualifying derivatives	2	1	0.01		
Adjusted net earnings (b)		7	0.05		

<sup>(</sup>a) This represents diluted per share information attributable to equity holders of Agrium.

#### MARKET OUTLOOK

#### **Agricultural & Crop Input Markets**

- U.S. grower margins and grower sentiment have improved over the past month. This was a result of
  U.S. new crop corn futures having increased by approximately 5 percent from the lows at the
  beginning of April, while new crop soybean prices have increased by 16 percent since early March
  and are now at the highest level since December 2014. As a result, growers' prospective 2016 cash
  margins are up from 2015 levels, the first year-over-year improvement in two and four years
  respectively.
- The United States Department of Agriculture's (USDA) Prospective Plantings report estimated that U.S. growers intend to plant 93.6 million acres of corn, which would be an increase of 5.6 million acres or about 6 percent from 2015 levels. Agrium believes corn acreage expansion this year will be closer to 5 percent, as soybean prices have strengthened in response to damaging rains during harvest in Argentina.
- According to the most recent USDA forecasts, U.S. acreage of corn, soybean and cotton could increase by over 6 million acres, supporting crop input and services demand in 2016. However, in Canada it is expected that pea and lentil acreage will expand by almost 2 million acres, which could negatively impact Western Canadian demand for nitrogen this year.
- The spring season across North America began early, which tends to support higher acreage levels, as well as the premium for North American crop nutrient prices. This has been most evident on nitrogen products. It also tends to bring forward timing of crop protection product applications. In Western Canada, there are some regional concerns about dryness as precipitation has been below normal the past two months.
- The value of the U.S. dollar has weakened relative to most other global currencies since the beginning of 2016, but non-U.S. currency values still remain weak on a historic basis. A relatively weak currency shields non-U.S. growers from the impact of low global crop prices and has supported relatively high crop acreage outside of the U.S. This is primarily why Brazil had such a strong acreage of second crop corn this year which supported stronger than expected crop nutrient shipments in Brazil to start 2016.

#### **Nitrogen Outlook**

• North American nitrogen prices increased beginning in February 2016, driven by a relatively early start to the spring application season, combined with relatively low volumes of offshore imports.

<sup>(</sup>b) First quarter effective tax rate of 29 percent was used for the adjusted net earnings and per share calculations.

- In January to February 2016, U.S. offshore imports of urea were down close to 40 percent compared to the same period of 2015.
- Due to the poor 2015 fall application season in the U.S. and the high corn acreage intentions for 2016 projected by the USDA, U.S. spring nitrogen applications are expected to be historically high.
- Nitrogen projects in North America are expected to continue to ramp up in 2016, which is expected to keep buyers tentative entering the fill season in the second half of the year.
- Chinese urea exports were down by 1.5 million tonnes in first quarter of 2016 from Q1 2015 levels
  due to strong domestic demand in China and low export urea prices to begin 2016. Chinese urea
  production levels in the first quarter of 2016 were relatively flat to the same period of 2015, but did
  decline about 10 percent from the high levels in the fourth quarter of 2015.
- Indian urea imports were lower in the first quarter of 2016 than they were a year ago. However, India recently called a tender for imports for its 2016/17 year. While imports are expected to decline from record 2015 levels, they are expected to be historically high, particularly if the monsoon season is above-average, as projected by the India Meteorological Department.

#### **Potash Outlook**

- A number of factors combined to pressure the North American potash market in the first quarter including: the poor fall application season, which created a bottleneck in the supply chain with potash being stored in warehouses rather applied in the fall; and above-average offshore imports of potash.
- While first quarter 2016 North American offshore imports of potash were down close to 50 percent from 2015 levels, they were still above any other year since 2011. U.S. potash prices are below other global import levels, which are expected to continue to pressure imports relative to 2015 levels.
- Brazilian potash demand has been a positive surprise to start 2016, with first quarter imports up over 20 percent from the first quarter of 2015. The uncertainty over the Brazilian political and economic situation will be a source of uncertainty for the remainder of 2016.
- China has yet to sign 2016 potash supply agreements, which continues to add uncertainty to the global potash market. Chinese import volumes will be an important driver of the potash market in the second half of 2016.
- The Indian government announced modest changes to the Nutrient Based Subsidy (NBS) for potash in 2016/17, which improves the import economics and should support improved import demand in the second half of 2016.

#### **Phosphate Outlook**

- North American phosphate demand is projected to be relatively strong in the spring of 2016 due to the poor fall application season and relative stability in prices, which have increased from the January 2016 lows.
- Chinese phosphate exports have declined compared to 2015 levels, in part because of lower import demand from India.

 Similar to potash, the changes in the NBS for phosphate in India appear positive for second half diammonium phosphate demand, but most analysts expect reduced demand in 2016 from 2015 levels.

#### 2016 ANNUAL GUIDANCE

Based on our Market Outlook, Agrium expects to achieve annual diluted earnings per share of \$5.25 to \$6.25 in 2016 compared to our previous estimate of \$5.50 to \$7.00. We have lowered the guidance range due to a challenging pricing environment for all nutrients and expectations for a stronger Canadian dollar, partially offset by lower natural gas costs and continued strong performance by our Retail business. We are issuing earnings guidance of \$4.00 to \$4.30 diluted earnings per share for the first half of 2016.

We have reduced our estimate of potash production to 2.3 to 2.4 million tonnes.

Retail crop nutrient sales tonnes for 2016 are now expected to be from 9.8 million to 10.3 million tonnes. The slight widening of the range from our previous estimate is due to a forecasted increase in U.S. planted corn acres.

Our estimates for the Canada/U.S. foreign exchange rate and NYMEX for 2016 have been updated based on current market conditions.

This guidance and updated additional measures and related assumptions are summarized in the table below. Guidance excludes the impact of share-based payments expense (recovery), gains (losses) on foreign exchange and non-qualifying derivative hedges and significant non-operating, non-recurring items. Volumetric and earnings estimates assume normal seasonal growing and harvest patterns in the geographies where Agrium operates.

#### 2016 ANNUAL GUIDANCE RANGE AND ASSUMPTIONS

	Anr	nual
	Low	High
Diluted EPS (in U.S. dollars)	\$5.25	\$6.25
Guidance assumptions:		
Wholesale:		
Production tonnes:		
Nitrogen (millions)	3.5	3.7
Potash (millions)	2.3	2.4
Retail:		
EBITDA (millions of U.S. dollars)	\$1,075	\$1,175
Crop nutrient sales tonnes (millions)	9.8	10.3
Other:		
Operational tax rate	28%	27%
Sustaining capital expenditures (millions of U.S. dollars)	\$500	\$550
Total capital expenditures (millions of U.S. dollars)	\$800	\$900
Canada/U.S. foreign exchange rate	\$1.31	\$1.36
NYMEX gas price (\$/MMBtu)	\$2.65	\$2.05

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

May 3, 2016

Unless otherwise noted, all financial information in this Management's Discussion and Analysis (MD&A) is prepared using accounting policies in accordance with International Financial Reporting Standards (IFRS) and is presented in accordance with International Accounting Standard 34 – Interim Financial Reporting. All comparisons of results for the first quarter of 2016 (three months ended March 31, 2016) are against results for the first quarter of 2015 (three months ended March 31, 2015). All dollar amounts refer to United States (U.S.) dollars except where otherwise stated.

The following interim MD&A is as of May 3, 2016 and should be read in conjunction with the Consolidated Interim Financial Statements for the three months ended March 31, 2016 (the "Consolidated Financial Statements"), and the annual MD&A and financial statements for the year ended December 31, 2015 included in our 2015 Annual Report to Shareholders. The Board of Directors carries out its responsibility for review of this disclosure principally through its Audit Committee, comprised exclusively of independent directors. The Audit Committee reviews, and prior to publication, approves this disclosure, pursuant to the authority delegated to it by the Board of Directors. No update is provided to the disclosure in our annual MD&A except for material information since the date in our annual MD&A. In respect of Forward-Looking Statements, please refer to the section titled "Forward-Looking Statements" in this MD&A.

## 2016 First Quarter Operating Results

#### CONSOLIDATED NET EARNINGS

#### **Financial Overview**

	Three months ended March 31,				
(millions of U.S. dollars, except per share amounts and where noted)	2016	2015	Change	% Change	
Sales	2,725	2,872	(147)	(5)	
Gross profit	554	584	(30)	(5)	
Expenses	479	509	(30)	(6)	
Earnings before finance costs and income taxes	75	75	-	-	
Net earnings	3	14	(11)	(79)	
Diluted earnings per share	0.02	0.08	(0.06)	(75)	
Effective tax rate (%)	29	26	N/A	N/A	

#### Sales and Gross Profit

	Three months ended March 31,			
(millions of U.S. dollars)	2016	2015	Change	
Sales				
Retail	2,290	2,263	27	
Wholesale	649	867	(218)	
Other	(214)	(258)	44	
	2,725	2,872	(147)	
Gross profit				
Retail	402	371	31	
Wholesale	153	234	(81)	
Other	(1)	(21)	20	
	554	584	(30)	

Retail's sales and gross profit increased for the first quarter of 2016 compared to the same period
last year primarily due to higher crop protection product and seed sales from early spring application
season and increased corn acreage. This was coupled with better margin rates on our major product
lines due to effective price management, change in product mix and higher proprietary product
sales.

 Wholesale sales and gross profit decreased compared to the first quarter last year primarily due to lower realized selling prices, which were consistent with benchmark prices and the scale back of our Purchase for Resale business. This was partially offset by the increase in potash sales volumes due to higher utilization rates in the first quarter of 2016.

#### **Expenses**

- General and administrative expenses decreased by \$12-million (18 percent) for the first quarter compared to the same period last year as a result of reduced payroll and office expenses related to our ongoing Operational Excellence program.
- Share-based payments expense was lower by \$41-million compared to first quarter of last year primarily due to a decrease in Agrium's share price in the first quarter of 2016.

Other expenses breakdown

	Three months ended	March 31,
(millions of U.S. dollars)	2016	2015
Loss (gain) on foreign exchange and related derivatives	2	(1)
Interest income	(13)	(17)
Gain on sale of assets	-	(38)
Environmental remediation and asset retirement obligations	2	9
Bad debt expense	8	7
Potash profit and capital tax	3	5
Other	9	2
	11	(33)

 We completed the sale of our non-core Purchase for Resale terminals resulting in a gain on sale of assets of \$38-million in the first quarter of 2015.

#### **Depreciation and Amortization**

		Three months ended March 31,										
			2016	2015								
	Cost of product		General and		Cost of product		General and					
(millions of U.S. dollars)	sold	Selling	administrative	Total	sold	Selling	administrative	Total				
Retail	2	63	2	67	1	54	2	57				
Wholesale												
Nitrogen	13	-	-	13	18	-	-	18				
Potash	20	-	-	20	14	-	-	14				
Phosphate	10	-	-	10	13	-	-	13				
Wholesale Other (a)	1	-	-	1	5	-	-	5				
	44	-		44	50	-	-	50				
Other	-	-	3	3	-	-	4	4				
Total	46	63	5	114	51	54	6	111				

<sup>(</sup>a) This includes product purchased for resale, ammonium sulfate, Environmentally Smart Nitrogen® (ESN) and other products.

#### **Effective Tax Rate**

 The effective tax rate of 29 percent for the first quarter of 2016 was higher compared to the effective tax rate of 26 percent for the same period last year due to the increase in the Alberta provincial statutory tax rate and the tax treatment of losses on derivative financial instruments.

#### **BUSINESS SEGMENT PERFORMANCE**

#### Retail

(millions of U.S. dollars, except where noted)	Three months ended March 31,			
	2016	2015	Change	
Sales	2,290	2,263	27	
Cost of product sold	1,888	1,892	(4)	
Gross profit	402	371	31	
EBITDA (a)	44	(8)	52	
Selling expense as a percentage of sales (%)	18	19	(1)	

- (a) Earnings (loss) from continuing operations before finance costs, income taxes, depreciation and amortization.
  - Retail reported record first quarter sales and the second highest first quarter gross profit and EBITDA in history. The strong results were due to strong margins across our major product offerings and lower operating costs, an early start to the spring application season in the U.S. and record results in our South American operations.
  - Total Retail selling expenses as a percentage of sales decreased by 1 percent compared to the same period in the prior year due to ongoing network optimization and the impact of currency valuations in our international businesses.
  - U.S. operations experienced strong demand this quarter for all major crop inputs, supported by
    missed fall applications in 2015 due to poor weather, the early spring season this year and grower
    intentions to expand acreage of crop input intensive crops such as corn and cotton in 2016. Our
    Canadian business experienced a relatively slow first quarter which is historically its quietest period
    during the year, while the second quarter is traditionally the busiest.
  - Internationally, South American EBITDA increase of \$7-million was a significant improvement
    compared to the same period last year as a result of favorable growing conditions and improved
    agricultural policies in Argentina. Australia reported record Australia dollar EBITDA due to strong
    demand for crop protection, seed and other services but were slightly below last year on a U.S.
    dollar basis.

Retail sales and gross profit by product line

	Three months ended March 31,							
		Sales		G	ross profi	t	Gross pr	ofit (%)
(millions of U.S. dollars, except where noted)	2016	2015	Change	2016	2015	Change	2016	2015
Crop nutrients	839	911	(72)	134	126	8	16	14
Crop protection products	831	793	38	121	108	13	15	14
Seed	376	308	68	51	40	11	14	13
Merchandise	117	142	(25)	19	20	(1)	16	14
Services and other	127	109	18	77	77	-	61	71

#### Crop nutrients

- Total crop nutrient sales were 8 percent lower compared to the same period last year due to lower global prices across all nutrients.
- Total crop nutrient volumes were 4 percent higher this quarter across our Retail operations
  compared to the same period last year. Volumes were 15 percent higher in the U.S. due to an early
  spring application season and 9 percent higher in South America due to favorable weather
  conditions. In Canada and Australia, growers were conservative given the uncertainty over nutrient
  and agricultural markets as well as dry conditions in some areas.

Total crop nutrient gross profit increased 6 percent due to a combination of higher-value product
mix, including continued growth of our higher-margin proprietary nutritional products, increased
nutrient volumes and higher margins per tonne for nutrients. Gross profit as a percentage of sales
rose from 14 percent in the first quarter of 2015 to 16 percent this quarter.

#### Crop protection products

- Total crop protection sales were up 5 percent this quarter as North American growers took
  advantage of the favorable weather to apply herbicides to control weeds, which were prevalent due
  to the early spring and wet weather last fall which limited post-harvest herbicide applications. In
  Australia, sales were higher compared to the same period last year due to early rains in the western
  growing regions and increased sales of proprietary products, despite competitive pricing pressure on
  glyphosate and herbicides.
- Crop protection margins as a percentage of sales increased 1 percent, primarily due to highermargin product mix this quarter.
- Proprietary crop protection product sales as a percentage of total crop protection sales increased 3 percent compared to the same period in the prior year.

#### <u>Seed</u>

- Seed sales were up 22 percent this quarter compared to the same period last year, primarily due to the expected increase in 2016 planted acreage for corn and cotton in the U.S. and the early planting window.
- Total seed margins as a percentage of sales increased 1 percent compared to the same period in the prior year due to seed sales mix and strong sales of higher-margin proprietary product seed. The proportion of proprietary seed sales was 3 percent higher than in the first quarter of 2015 and margins for proprietary seed were also higher year-over-year.

#### Merchandise

- Merchandise sales decreased 18 percent compared to the same period last year primarily as a result of lower fuel pricing and demand in Canada, and lower animal health sales in Australia.
- Gross profit as a percentage of sales increased 2 percent this quarter, primarily due to a reduction in the lower-margin Canadian fuel business compared to the prior year.

#### Services and other

Sales for services and other was up 17 percent this quarter, due mainly to the early spring
application season in the U.S. and higher real estate and livestock marketing revenue in Australia.

#### Wholesale

	Three months ended March 31,				
(millions of U.S. dollars, except where noted)	2016	2015	Change		
Sales	649	867	(218)		
Sales volumes (tonnes 000's)	1,926	2,034	(108)		
Cost of product sold	496	633	(137)		
Gross profit	153	234	(81)		
Expenses	34	40	(6)		
Gain on sale of assets	-	38	(38)		

Total sales were lower than the same period last year, as realized sales prices were pressured by
lower nutrient prices globally. Total sales volumes were lower than the same period last year due to
a lower volume of product purchased for resale tonnes as we continued to scale back this business.

Wholesale NPK product information

		Three months ended March 31,								
		Nitrogen			Potash			Phosphate		
_	2016	2015	Change	2016	2015	Change	2016	2015	Change	
Gross profit (U.S. dollar millions)	95	143	(48)	14	7	7	20	45	(25)	
Sales volumes (tonnes 000's)	741	761	(20)	456	185	271	220	282	(62)	
Selling price (\$/tonne)	338	414	(76)	199	361	(162)	589	639	(50)	
Cost of product sold (\$/tonne)	209	226	(17)	168	324	(156)	499	481	18	
Gross margin (\$/tonne)	129	188	(59)	31	37	(6)	90	158	(68)	

#### Nitrogen

- Nitrogen gross profit was down 34 percent compared to the same period last year predominately due to significantly lower global benchmark nitrogen prices, which were partially offset by lower cost of production.
- Sales volumes were slightly lower than the same period last year, as Western Canadian dealers
  were slow to commit to nitrogen purchases early in the season. However demand in the U.S. was
  strong due to the early start to the spring application season, which supported increased ammonia
  sales volumes.
- Realized selling prices per tonne were down 18 percent compared to the same period last year due to weaker global market conditions impacting benchmark nitrogen prices.
- Cost of product sold per tonne was 8 percent lower than the same period last year due to lower natural gas prices and lower fixed costs per tonne during the quarter.

Natural gas prices: North American indices and North American Agrium prices

	Three months ended Marc		
(U.S. dollars per MMBtu)	2016	2015	
Overall gas cost excluding realized derivative impact	1.61	2.52	
Realized derivative impact	0.33	0.41	
Overall gas cost	1.94	2.93	
Average NYMEX	2.05	2.96	
Average AECO	1.53	2.22	

#### Potash

Potash gross profit doubled compared to the same period last year. The reduction in realized selling
price this quarter was offset by lower cost of product sold per tonne and significantly higher sales
volumes given that the same period last year was impacted by the ramp-up of our Vanscoy potash
mine expansion.

- Sales volumes increased by 271,000 tonnes compared to the same period last year and by 28,000 tonnes compared to the first quarter of 2014. 2014 is a more comparable period given the Vanscoy ramp-up was underway in the first quarter of 2015, which impacted available sales volumes.
- Realized selling prices have contracted sharply over the past year, with international sales prices down 22 percent and an even larger decline in North American markets.
- Cost of product sold per tonne was 48 percent lower than the same period last year and 12 percent lower than the first quarter of 2014. The lower costs are predominately due to the higher production volumes associated with the completion of our Vanscoy mine expansion and the weaker Canadian dollar.

#### Phosphate Phosphate

- Phosphate gross profit was 56 percent lower than the same period last year, due to a combination of lower benchmark selling prices, lower sales volumes and a slight increase in cost of product sold on a per-tonne basis relative to the same period last year.
- Sales volumes were 22 percent lower than the same period last year due to slow spring demand in Canada and the Western U.S., as dealers in these regions delayed purchasing due to higher supply in the market.

#### Wholesale Other

Wholesale Other: gross profit breakdown

	Three months ended March 31,			
(millions of U.S. dollars)	2016	2015	Change	
Ammonium sulfate	10	17	(7)	
ESN	8	11	(3)	
Product purchased for resale	5	7	(2)	
Other	1	4	(3)	
	24	39	(15)	

Gross profit from Wholesale Other was down 38 percent over the same quarter last year. This was
predominately due to lower realized sales prices for ammonium sulfate and ESN, in line with other
nitrogen products, and lower sales volumes partly related to the scale back in our product purchased
for resale operations.

#### **Expenses**

 Wholesale expenses decreased by \$6-million (15 percent) after adjusting for a \$38-million gain on the sale of non-core purchase for resale terminals that was included in the results from the same period last year.

#### Other

EBITDA for our Other non-operating business unit for the first quarter of 2016 had a net expense of \$18-million, compared to a net expense of \$88-million for the first quarter of 2015. The variance was primarily due to the following:

- \$41-million lower share-based payments expense due to a decrease in our share price in the first quarter of 2016
- \$20-million lower gross profit elimination expense primarily due to lower margin per tonne on intersegment inventory held at the end of the first quarter of 2016

• \$6-million (19 percent) lower general and administrative expenses due to ongoing benefits from our Operational Excellence program and the lower Canadian dollar

#### FINANCIAL CONDITION

The following are changes to working capital on our Consolidated Balance Sheets for the three months ended March 31, 2016 compared to December 31, 2015.

(millions of U.S. dollars, except where noted)	March 31, 2016	December 31, 2015	\$ Change	% Change	Explanation of the change in balance
Current assets	20.0	2010	ψ Onlango	70 Change	balarioo
Cash and cash equivalents	276	515	(239)	(46%)	See discussion under the section "Liquidity and Capital Resources".
Accounts receivable	2,200	2,053	147	7%	Increased Retail trade receivables consistent with the start of the spring season.
Income taxes receivable	61	4	57	1,425%	First quarter tax installments paid exceeded the first quarter tax provision.
Inventories	4,524	3,314	1,210	37%	Seasonal Retail inventory build-up in preparation for the spring season.
Prepaid expenses and deposits	254	688	(434)	(63%)	Drawdown of prepaid inventory as Retail took delivery of product in anticipation of the spring season.
Other current assets	152	144	8	6%	-
Current liabilities					
Short-term debt	629	835	(206)	(25%)	Decrease primarily due to seasonally lower working capital requirements, partially offset by increased financing for capital investments.
Accounts payable	5,309	3,919	1,390	35%	Retail inventory purchases and customer prepayments made in anticipation of the spring season.
Income taxes payable	1	82	(81)	(99%)	2015 tax accrual was paid.
Current portion of long-term debt	108	8	100	1,250%	Increase relates to \$100-million 7.7 percent debentures coming due in 2017.
Current portion of other provisions	81	85	(4)	(5%)	-
Working capital	1,339	1,789	(450)	(25%)	

### LIQUIDITY AND CAPITAL RESOURCES

Agrium generally expects that it will be able to meet its working capital requirements, capital resource needs and shareholder returns through a variety of sources, including available cash on hand, cash provided by operations, short-term borrowings from the issuance of commercial paper, and borrowings from our credit facilities, as well as long-term debt and equity capacity from the capital markets.

As of March 31, 2016, we have sufficient current assets to meet our current liabilities.

#### **Summary of Consolidated Statements of Cash Flows**

Below is a summary of our cash provided by or used in operating, investing, and financing activities as reflected in the Consolidated Statements of Cash Flows:

	Three months ended March 31,				
(millions of U.S. dollars)	2016	2015	Change		
Cash provided by operating activities	343	705	(362)		
Cash used in investing activities	(277)	(461)	184		
Cash used in financing activities	(325)	(295)	(30)		
Effect of exchange rate changes on cash and cash equivalents	20	(17)	37		
Decrease in cash and cash equivalents	(239)	(68)	(171)		

#### Cash provided by operating activities - drivers behind the \$362-million decrease

#### Use of cash

- \$159-million decrease in cash related to taxes is due to the 2015 final tax payments being higher than the 2014 final tax payments.
- \$47-million decrease in cash due to higher interest payments made in the first quarter of 2016 resulting from the timing of interest paid on debt issued during 2014 and 2015.

#### Cash used in investing activities - drivers behind the \$184-million decrease in use

#### Use of cash

Lower capital expenditures than the first quarter of 2015 due to the ramp-up of our Vanscoy
potash facility coupled with decreased spending for the Borger project.

### Cash used in financing activities - drivers behind the \$30-million increase in use

#### Use of cash

 In 2015, we generated \$1-billion of cash through long-term debt issuance and paid back \$1.2-billion in short-term debt. In 2016, we paid \$240-million in short-term debt. There was no debt issuance in 2016.

#### Capital Spending and Expenditures (a)

	Three months March 31	
(millions of U.S. dollars)	2016	2015
Retail		
Sustaining	47	54
Investing	9	9
	56	63
Acquisitions <sup>(b)</sup>	94	60
•	150	123
Wholesale		
Sustaining	49	40
Investing	68	295
	117	335
Other		
Sustaining	1	1
Total		
Sustaining	97	95
Investing	77	304
	174	399
Acquisitions <sup>(b)</sup>	94	60
•	268	459

<sup>(</sup>a) This excludes capitalized borrowing costs.

<sup>(</sup>b) This represents business acquisitions and includes acquired working capital; property, plant and equipment; intangibles; goodwill; and investments in associates and joint ventures.

- Our investing capital expenditures decreased in the first quarter of 2016 compared to the same period last year due to the ramp-up of our Vanscoy potash facility in the first quarter of 2015 combined with decreased spending for the Borger project.
- We expect Agrium's capital expenditures for the remaining three quarters of 2016 to approximate \$600-million to \$700-million. We anticipate that we will be able to finance the announced projects through a combination of cash provided from operating activities and existing credit facilities.

#### **Short-term Debt**

- Our short-term debt of \$629-million at March 31, 2016 is outlined in note 6 of our Summarized Notes to the Consolidated Financial Statements.
- Our short-term debt decreased by \$206-million during the three months ended March 31, 2016, which in turn contributed to an increase in our unutilized short-term financing capacity to \$2.2-billion at March 31, 2016.

#### **Capital Management**

Our revolving credit facilities require that we maintain specific interest coverage and debt-to-capital
ratios, as well as other non-financial covenants as defined in our credit agreements. We were in
compliance with all covenants at March 31, 2016. Our ability to comply with these covenants has not
changed since December 31, 2015.

#### SHARE REPURCHASES

We are allowed to purchase for cancellation, on the Toronto Stock Exchange (TSX) or New York Stock Exchange an aggregate of 6,908,450 common shares (5 percent) of our outstanding shares. Repurchases may be made under a Normal Course Issuer Bid (NCIB) approved by the TSX until February 18, 2017. The actual number of shares purchased will be at Agrium's discretion and will depend on market conditions, share prices, Agrium's cash position and other factors.

There were no shares repurchased for the three months ended March 31, 2016 or the period from April 1, 2016 to May 3, 2016.

Shareholders can obtain a copy of the NCIB notice submitted to the TSX from Agrium without charge upon request.

#### **OUTSTANDING SHARE DATA**

Agrium had 138,175,400 outstanding shares at April 29, 2016.

#### SELECTED QUARTERLY INFORMATION

(millions of U.S. dollars,	2016	2015	2015	2015	2015	2014	2014	2014
except per share amounts)	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2
Sales	2,725	2,407	2,524	6,992	2,872	2,705	2,920	7,338
Gross profit	554	900	696	1,708	584	732	665	1,599
Net earnings from								
continuing operations	3	200	99	675	14	70	91	625
Net loss from discontinued operations	-	-	-	-	-	(19)	(41)	(9)
Net earnings	3	200	99	675	14	51	50	616
Earnings per share from continuing operations attributable to equity holders of Agrium:								
Basic and diluted	0.02	1.45	0.72	4.71	0.08	0.46	0.63	4.34
Loss per share from discontinued operations attributable to equity holders of Agrium:								
Basic and diluted	-	-	-	-	-	(0.13)	(0.28)	(0.06)
Earnings per share attributable to equity holders of Agrium:								
Basic and diluted	0.02	1.45	0.72	4.71	0.08	0.33	0.35	4.28

The agricultural products business is seasonal. Consequently, year-over-year comparisons are more appropriate than quarter-over-quarter comparisons. Crop input sales are primarily concentrated in the spring and fall crop input application seasons. Crop nutrient inventories are normally accumulated leading up to each application season. Our cash collections from accounts receivables generally occur after the application season is complete, and our customer prepayments are concentrated in December and January.

#### NON-IFRS FINANCIAL MEASURES

Financial measures that are not specified, defined or determined under IFRS are non-IFRS measures unless they are presented in our Consolidated Financial Statements. Accordingly, we have not identified any non-IFRS financial measures. We presented EBITDA in our 2015 annual consolidated financial statements and accordingly, it is not a non-IFRS measure. Effective January 1, 2016, management no longer considers "Adjusted EBITDA" in evaluating our business performance and expects to focus more on our other key earnings measures.

#### CRITICAL ACCOUNTING ESTIMATES

We prepare our financial statements in accordance with IFRS, which requires us to make judgments, assumptions and estimates in applying accounting policies. For further information on the Company's critical accounting estimates, refer to the section "Critical Accounting Estimates" in our 2015 annual MD&A, which is contained in our 2015 Annual Report. Since the date of our 2015 annual MD&A, there have not been any material changes to our critical accounting estimates.

#### **CHANGES IN ACCOUNTING POLICIES**

The accounting policies applied in our Consolidated Financial Statements for the three months ended March 31, 2016 are the same as those applied in our audited annual financial statements in our 2015 Annual Report.

#### **BUSINESS RISKS**

The information presented in the "Enterprise Risk Management" section on pages 63 - 66 in our 2015 annual MD&A and under the heading "Risk Factors" on pages 23 - 34 in our Annual Information Form for the year ended December 31, 2015 has not changed materially since December 31, 2015.

#### **CONTROLS AND PROCEDURES**

There have been no changes in our internal control over financial reporting during the three months ended March 31, 2016 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### **PUBLIC SECURITIES FILINGS**

Additional information about our Company, including our 2015 Annual Information Form is filed with the Canadian securities regulatory authorities through SEDAR at <a href="https://www.sedar.com">www.sedar.com</a> and with the U.S. securities regulatory authorities through EDGAR at <a href="https://www.sec.gov">www.sec.gov</a>.

#### FORWARD-LOOKING STATEMENTS

Certain statements and other information included in this document constitute "forward-looking information" and/or "financial outlook" within the meaning of applicable Canadian securities legislation or constitute "forward-looking statements" within the meaning of applicable U.S. securities legislation (collectively, the "forward-looking statements"). All statements in this news release other than those relating to historical information or current conditions are forward-looking statements, including, but not limited to, statements as to management's expectations with respect to: updated 2016 annual guidance, including expectations regarding our diluted earnings per share; capital spending expectations for the remaining three quarters of 2016; expectations regarding performance of our business segments in 2016; and our market outlook for the 2016, including nitrogen, potash and phosphate outlook and including anticipated supply and demand for our products and services, expected market and industry conditions with respect to crop nutrient application rates, planted acres, crop mix, prices and the impact of currency fluctuations and import and export volumes. These forward-looking statements are subject to a number of assumptions, risks and uncertainties, many of which are beyond our control, which could cause actual results to differ materially from such forward-looking statements. As such, undue reliance should not be placed on these forward-looking statements. The purpose of the outlook provided herein is to assist readers in understanding our expected and targeted financial and operating results, and this information may not be appropriate for other purposes.

All of the forward-looking statements are qualified by the assumptions that are stated or inherent in such forwardlooking statements, including the assumptions referred to below and elsewhere in this document. Although Agrium believes that these assumptions are reasonable, this list is not exhaustive of the factors that may affect any of the forward-looking statements and the reader should not place an undue reliance on these assumptions and such forward-looking statements. The additional key assumptions that have been made include, among other things, assumptions with respect to Agrium's ability to successfully integrate and realize the anticipated benefits of its already completed and future acquisitions and that we will be able to implement our standards, controls, procedures and policies at any acquired businesses to realize the expected synergies; that future business, regulatory and industry conditions will be within the parameters expected by Agrium, including with respect to prices, margins, product availability and supplier agreements; the completion of our expansion projects on schedule, as planned and on budget; assumptions with respect to global economic conditions and the accuracy of our market outlook expectations for 2016 and in the future; the adequacy of our cash generated from operations and our ability to access our credit facilities or capital markets for additional sources of financing; our ability to identify suitable candidates for acquisitions and negotiate acceptable terms; our ability to maintain our investment grade rating and achieve our performance targets; and our receipt, on time, of all necessary permits, utilities and project approvals with respect to our expansion projects and that we will have the resources necessary to meet the projects' approach. Also refer to the discussion under the heading "Key Assumptions and Risks in Respect of Forward-Looking Statements" in our 2015 annual MD&A and under the heading "Market Outlook" in this document, with respect to further material assumptions associated with our forward-looking statements.

Events or circumstances that could cause actual results to differ materially from those in the forward-looking statements include, but are not limited to: general global economic, market and business conditions; weather conditions, including impacts from regional flooding and/or drought conditions; crop planted acreage, yield and prices; the supply and demand and price levels for our major products may vary from what we currently anticipate; governmental and regulatory requirements and actions by governmental authorities, including changes in government policy, government ownership requirements, changes in environmental, tax and other laws or regulations and the interpretation thereof, and political risks, including civil unrest, actions by armed groups or conflict, regional natural gas supply restrictions, as well as counterparty and sovereign risk; delays in completion of turnarounds at our major

facilities; gas supply interruptions at the Egyptian Misr Fertilizers Production Company S.A.E. nitrogen facility expansion in Egypt; the risk of additional capital expenditure cost escalation or delays in respect of our Borger nitrogen expansion project and the ramp-up of production following the tie-in of our Vanscoy potash expansion project; and other risk factors detailed from time to time in Agrium reports filed with the Canadian securities regulators and the Securities and Exchange Commission in the U.S. including those disclosed under the heading "Risk Factors" in our Annual Information Form for the year ended December 31, 2015 and under the headings "Enterprise Risk Management" and "Key Assumptions and Risks in respect of Forward-Looking Statements" in our 2015 annual MD&A.

The purpose of our expected diluted earnings per share guidance range is to assist readers in understanding our expected and targeted financial results, and this information may not be appropriate for other purposes.

Agrium disclaims any intention or obligation to update or revise any forward-looking statements in this document as a result of new information or future events, except as may be required under applicable U.S. federal securities laws or applicable Canadian securities legislation.

#### OTHER

Agrium Inc. is a major producer and distributor of agricultural products and services in North America, South America, Australia and Egypt through its agricultural retail-distribution and wholesale nutrient businesses. Agrium supplies growers with key products and services such as crop nutrients, crop protection, seed, and agronomic and application services, thereby helping to meet the ever growing global demand for food and fiber. Agrium produces nitrogen, potash and phosphate fertilizers, with a combined wholesale nutrient capacity of over ten million tonnes and with competitive advantages across all product lines. Agrium retail-distribution has an unmatched network of over 1,400 facilities and more than 3,800 crop consultants. We partner with over half a million grower customers globally to help them increase their yields and returns on more than 50 different crops. With a focus on sustainability, the company strives to improve the communities in which it operates through safety, education, environmental improvement and new technologies such as the development of precision agriculture and controlled release nutrient products. Agrium is focused on driving operational excellence across our businesses, pursuing value-enhancing growth opportunities and returning capital to shareholders. For more information visit: <a href="https://www.agrium.com">www.agrium.com</a>.

A WEBSITE SIMULCAST of the 2016 1<sup>st</sup> Quarter Conference Call will be available in a listen-only mode beginning Wednesday, May 4<sup>th</sup>, 2016 at 8:00 a.m. MT (10:00 a.m. ET). Please visit the following website: www.agrium.com.

### FOR FURTHER INFORMATION:

#### Investor/Media Relations:

Richard Downey, Vice President, Investor & Corporate Relations (403) 225-7357

Todd Coakwell, Director, Investor Relations (403) 225-7437

Louis Brown, Analyst, Investor Relations (403) 225-7761

Contact us at: www.agrium.com

# AGRIUM INC. Consolidated Statements of Operations

(Unaudited)

Three mor	nths	ended
Marc	h 31	ı

Notes	2016 2,725 2,171 554	2,872
	2,171	
		0.000
	EE A	2,288
	554	584
	414	430
	55	67
5	4	45
	(5)	-
4	11	(33)
	75	75
	52	37
	18	19
	5	19
	2	5
	3	14
	2	12
	1	2
	3	14
	0.02	0.08
	138	144
	-	55 5 4 (5) 4 11 75 52 18 5 2 3

See accompanying notes.

#### Basis of preparation and statement of compliance

These consolidated interim financial statements ("interim financial statements") were approved for issuance by the Audit Committee on May 3, 2016. We prepared these interim financial statements in accordance with International Accounting Standard 34 *Interim Financial Reporting*. These interim financial statements do not include all information and disclosures normally provided in annual financial statements and should be read in conjunction with our audited annual financial statements and related notes contained in our 2015 Annual Report, available at <a href="https://www.agrium.com">www.agrium.com</a>.

The accounting policies applied in these interim financial statements are the same as those applied in our audited annual financial statements in our 2015 Annual Report.

# AGRIUM INC. Consolidated Statements of Comprehensive Income

(Unaudited)

# Three months ended March 31,

		warch 3	٠١,
(millions of U.S. dollars)	Notes	2016	2015
Net earnings		3	14
Other comprehensive income (loss)			
Items that are or may be reclassified to earnings			
Cash flow hedges	3		
Effective portion of changes in fair value		(23)	(16)
Deferred income taxes		7	4
Share of comprehensive income (loss) of associates and joint ventures		2	(5)
Foreign currency translation			
Gains (losses)		179	(295)
Other comprehensive income (loss)		165	(312)
Comprehensive income (loss)		168	(298)
Attributable to			
Equity holders of Agrium		167	(299)
Non-controlling interest		1	1
Comprehensive income (loss)		168	(298)

# AGRIUM INC. Consolidated Balance Sheets

(Unaudited)

			Marc	h 31,	December 31,
Current assets         276         780         515           Cash and cash equivalents         2,200         2,045         2,053           Accounts receivable         61         112         4           Income taxes receivable         4,524         4,820         3,314           Prepaid expenses and deposits         254         315         688           Other current assets         152         123         144           Property, plant and equipment         6,712         6,177         6,333           Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Intalities and shareholders' equity         52         72         53           Current liabilities         52         72         53           Short-term debt         6         629         265         835           Accounts payable         1         4         82           Current portion of long-term debt         108<	(millions of U.S. dollars)	Notes	2016	2015	2015
Cash and cash equivalents         276         780         515           Accounts receivable         2,200         2,045         2,053           Income taxes receivable         61         112         4           Inventories         4,524         4,820         3,314           Prepaid expenses and deposits         254         315         688           Other current assets         152         123         144           Property, plant and equipment         6,712         6,177         6,333           Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Investments in associates and joint ventures         54         69         54           Deferred income tax assets         52         72         53           Investments in associates and joint ventures         52         72         53           Tottert ilabilities         52         72         53           Totter ilabilities	Assets				
Accounts receivable         2,00         2,045         2,053           Income taxes receivable         61         112         4           Inventories         4,524         4,820         3,314           Prepaid expenses and deposits         254         315         688           Other current assets         152         123         144           Property, plant and equipment         6,712         6,177         6,333           Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Investments in associates and joint ventures         53         76         69         54           Other assets         54         69         54         60         52         72         53           Investments in associates and joint ventures         52         72         53         67         765         607           Other assets         54         69         54         607         54	Current assets				
Income taxes receivable	Cash and cash equivalents		276	780	515
Inventories	Accounts receivable		2,200	2,045	2,053
Prepaid expenses and deposits         254         315         688           Other current assets         152         123         144           Property, plant and equipment         6,712         6,177         6,333           Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Total ilabilities and shareholders' equity         52         72         53           Current liabilities         5         265         835           Short-term debt         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current portion of other provisions         31         84         85           Long-term debt <td>Income taxes receivable</td> <td></td> <td>61</td> <td>112</td> <td>4</td>	Income taxes receivable		61	112	4
Other current assets         152         123         144           Property, plant and equipment         6,712         6,172         6,177         6,333           Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Total plitities and shareholders' equity         52         72         53           Current liabilities         6         629         265         835           Accounts payable         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         8         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124	Inventories		4,524	4,820	3,314
Property, plant and equipment	Prepaid expenses and deposits		254	315	688
Property, plant and equipment         6,712         6,177         6,333           Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Liabilities         5         17,755         17,795         16,377           Liabilities and shareholders' equity         5         77         16,377           Liabilities         5         7,555         17,795         16,377           Liabilities         6         629         265         835           Short-term debt         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8         85           Current portion of other provisions         81         8         8           Post-employment benefits         132         144         124	Other current assets		152	123	144
Intangibles         645         660         632           Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Liabilities and shareholders' equity         50         17,555         17,795         16,377           Liabilities         6         629         265         835           Accounts payable         6         629         265         835           Accounts payable         1         4         82           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other Iiabilities         76         75         85           Deferred income			7,467	8,195	6,718
Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Liabilities and shareholders' equity         Current liabilities           Short-term debt         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Share capital         1,759	Property, plant and equipment		6,712	6,177	6,333
Goodwill         1,988         2,027         1,980           Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           Liabilities and shareholders' equity         Current liabilities           Short-term debt         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Share capital         1,759	Intangibles		645	660	632
Investments in associates and joint ventures         637         595         607           Other assets         54         69         54           Deferred income tax assets         52         72         53           17,555         17,795         16,377           Liabilities and shareholders' equity           Current liabilities           Short-term debt         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Equipment benefits         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         36           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Share capital         1,759         1,823         1,757           Retained earnings         <			1,988	2,027	1,980
Deferred income tax assets         52         72         53           Liabilities and shareholders' equity           Current liabilities           Short-term debt         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003 </td <td>Investments in associates and joint ventures</td> <td></td> <td></td> <td>595</td> <td>607</td>	Investments in associates and joint ventures			595	607
17,555   17,795   16,377			54		54
17,555   17,795   16,377	Deferred income tax assets		52	72	53
Current liabilities         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Share holders' equity         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity <td></td> <td></td> <td>17,555</td> <td>17,795</td> <td></td>			17,555	17,795	
Current liabilities         6         629         265         835           Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	Liabilities and shareholders' equity		·	•	
Accounts payable         5,309         5,672         3,919           Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007					
Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current debt         6,128         6,030         4,929           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	Short-term debt	6	629	265	835
Income taxes payable         1         4         82           Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           Current debt         6,128         6,030         4,929           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         11,490         11,508         10,370           Share capital         1,757         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	Accounts payable		5,309	5,672	3,919
Current portion of long-term debt         108         1         8           Current portion of other provisions         81         88         85           6,128         6,030         4,929           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         11,490         11,508         10,370           Share capital         1,757         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			1		
Current portion of other provisions         81         88         85           Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Share capital         1,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			108	1	8
Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			81	88	85
Long-term debt         4,415         4,534         4,513           Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			6,128	6,030	4,929
Post-employment benefits         132         144         124           Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         393         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	Long-term debt		4,415	•	·
Other provisions         337         332         336           Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           Shareholders' equity         31,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			132	•	
Other liabilities         76         75         85           Deferred income tax liabilities         402         393         383           11,490         11,508         10,370           Share holders' equity           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			337	332	336
Deferred income tax liabilities         402         393         383           11,490         11,508         10,370           Share holders' equity           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			76		
Shareholders' equity         11,490         11,508         10,370           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	Deferred income tax liabilities		402		
Share holders' equity           Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007					
Share capital         1,759         1,823         1,757           Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	Shareholders' equity		,	,	
Retained earnings         5,414         5,402         5,533           Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007			1,759	1.823	1.757
Accumulated other comprehensive loss         (1,113)         (946)         (1,287)           Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007					
Equity holders of Agrium         6,060         6,279         6,003           Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007	<del>y</del>				
Non-controlling interest         5         8         4           Total equity         6,065         6,287         6,007					
Total equity <b>6,065</b> 6,287 6,007				,	
	. 5.5. 54411				

# AGRIUM INC. Consolidated Statements of Cash Flows

(Unaudited)

## Three months ended March 31.

Operating           Net earnings         3           Adjustments for         114         1           Depreciation and amortization         114         1           Earnings from associates and joint ventures         (5)         5           Share-based payments         4         4           Unrealized foreign exchange (gain) loss         (124)         (124)           Interest income         (13)         (1           Finance costs         70         70           Income taxes         2         0           Other         6         (1           Interest received         14         1           Interest paid         (89)         (1           Income taxes (paid) received         (141)         1           Dividends from associates and joint ventures         1         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         9         (174)         (3           Respirations acquisitions, net of cash acquired         (94)         (6           Capital expenditures         (174)         (3           Capital expenditures         <		March:	31,
Net earnings         3           Adjustments for         114         1           Depreciation and amortization         114         1           Earnings from associates and joint ventures         (5)           Share-based payments         4           Unrealized loss on derivative financial instruments         83           Unrealized foreign exchange (gain) loss         (124)           Interest income         (13)         (           Finance costs         70         (13)         (           Income taxes         2         0         0         ( <td< th=""><th>(millions of U.S. dollars)</th><th>2016</th><th>2015</th></td<>	(millions of U.S. dollars)	2016	2015
Net earnings         3           Adjustments for         114         1           Depreciation and amortization         114         1           Earnings from associates and joint ventures         (5)           Share-based payments         4         4           Unrealized loss on derivative financial instruments         83           Unrealized foreign exchange (gain) loss         (124)         1           Interest income         (13)         (           Finance costs         70         1           Income taxes         2         0           Other         6         (           Interest received         14         1           Interest paid         (89)         (           Income taxes (paid) received         (141)         1           Dividends from associates and joint ventures         1         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         8         1         1           Business acquisitions, net of cash acquired         (94)         (         (         294)         (           Capital expenditures         (5)         ( </td <td>Operating</td> <td></td> <td></td>	Operating		
Adjustments for   Depreciation and amortization   114		2	14
Depreciation and amortization		<b>3</b>	14
Earnings from associates and joint ventures         (5)           Share-based payments         4           Unrealized loss on derivative financial instruments         83           Unrealized foreign exchange (gain) loss         (124)           Interest income         (13)         (           Finance costs         70         1           Income taxes         2         2           Other         6         (           Interest received         14         (           Interest paid         (89)         (           Income taxes (paid) received         (141)         (           Income taxes (paid) received		111	111
Share-based payments         4           Unrealized loss on derivative financial instruments         83           Unrealized foreign exchange (gain) loss         (124)           Interest income         (13)         (           Finance costs         70         1           Income taxes         2         2           Other         6         (           Interest received         14         (           Income taxes (paid) received         (141)         (         (           Income taxes (paid) received         (141)         (         (         (         (         (         (         (         (	•		111
Unrealized loss on derivative financial instruments         83           Unrealized foreign exchange (gain) loss         (124)           Interest income         (13)         (           Finance costs         70         (           Income taxes         2         (         0           Other         6         (         (           Interest received         14         (	· · · · · · · · · · · · · · · · · · ·		45
Unrealized foreign exchange (gain) loss         (124)           Interest income         (13)         (           Finance costs         70         1           Income taxes         2         2           Other         6         (           Interest received         14         1           Interest paid         (89)         (           Income taxes (paid) received         (141)         (141)           Dividends from associates and joint ventures         1         Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         8         (174)         (3)           Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3)           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         (23)         (           Proceeds from sale of property, plant and equipment         4         (           Other         (3)         Net changes in non-cash working capital         -         (           Short-term debt         (277)		•	26
Interest income			41
Finance costs         70           Income taxes         2           Other         6         (           Interest received         14           Interest paid         (89)         (           Income taxes (paid) received         (141)           Dividends from associates and joint ventures         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         343         7           Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         (23)         (           Proceeds from sale of property, plant and equipment         4         (           Other         (3)         (           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         (204)         (1,1           Long-term debt         (204)         (1,1 <td></td> <td></td> <td>(17)</td>			(17)
Income taxes			56
Other         6         (           Interest received         14         14           Interest paid         (89)         (           Income taxes (paid) received         (141)         (141)           Dividends from associates and joint ventures         1            Net changes in non-cash working capital         418            Cash provided by operating activities         343            Investing         8            Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18            Proceeds from sale of property, plant and equipment         4            Other         (3)             Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing             Short-term debt         (204)         (1,1           Long-term debt issued <td></td> <td></td> <td>5</td>			5
Interest received         14           Interest paid         (89)         (           Income taxes (paid) received         (141)           Dividends from associates and joint ventures         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         (94)         (           Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18         18           Proceeds from sale of property, plant and equipment         4         0           Other         (3)         1           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         (204)         (1,1           Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0			(25)
Interest paid         (89)         (141)           Income taxes (paid) received         (141)           Dividends from associates and joint ventures         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         8         4         6           Business acquisitions, net of cash acquired         (94)         (         6         2         4         (         6         24)         (         6         2         1         (         94)         (         6         2         1         (         94)         (         6         2         1         (         94)         (         6         2         4         (         2         2         1         (         3         1 <td></td> <td></td> <td>17</td>			17
Income taxes (paid) received         (141)           Dividends from associates and joint ventures         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         8         1         1         1         1         1         1         1         1         1         4         4         4         1			(42)
Dividends from associates and joint ventures         1           Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         8         8         1         1         1         1         1         1         1         1         1         1         1         1         1         2         1         1         1         1         2         1         1         2         1         2         2         1         2			( <del>4</del> 2) 18
Net changes in non-cash working capital         418         4           Cash provided by operating activities         343         7           Investing         Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18         18           Proceeds from sale of property, plant and equipment         4         4           Other         (3)         (           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         (277)         (4           Short-term debt issued         -         (           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -			10
Cash provided by operating activities         343         7           Investing         Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18         (           Proceeds from sale of property, plant and equipment         4         (           Other         (3)         (           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         (277)         (4           Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -		•	455
Investing         (94)         (           Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18           Proceeds from sale of property, plant and equipment         4           Other         (3)           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         -         (           Dividends paid         (119)         (1           Shares issued         -         -			705
Business acquisitions, net of cash acquired         (94)         (           Capital expenditures         (174)         (3           Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18           Proceeds from sale of property, plant and equipment         4           Other         (3)           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         (277)         (4           Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -		343	705
Capital expenditures       (174)       (3         Capitalized borrowing costs       (5)       (         Purchase of investments       (23)       (         Proceeds from sale of investments       18         Proceeds from sale of property, plant and equipment       4         Other       (3)         Net changes in non-cash working capital       -       (         Cash used in investing activities       (277)       (4         Financing       (277)       (4         Short-term debt       (204)       (1,1         Long-term debt issued       -       1,0         Transaction costs on long-term debt       -       (         Repayment of long-term debt       -       (         Dividends paid       (119)       (1         Shares issued       -       -		(94)	(60)
Capitalized borrowing costs         (5)         (           Purchase of investments         (23)         (           Proceeds from sale of investments         18           Proceeds from sale of property, plant and equipment         4           Other         (3)           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -		. ,	(399)
Purchase of investments         (23)         (           Proceeds from sale of investments         18           Proceeds from sale of property, plant and equipment         4           Other         (3)           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         (204)         (1,1           Long-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -			(15)
Proceeds from sale of investments         18           Proceeds from sale of property, plant and equipment         4           Other         (3)           Net changes in non-cash working capital         - (           Cash used in investing activities         (277)         (4           Financing         Short-term debt         (204)         (1,1           Long-term debt issued         - 1,0           Transaction costs on long-term debt         - (2)         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -			(42)
Proceeds from sale of property, plant and equipment Other Net changes in non-cash working capital Cash used in investing activities (277) (4 Financing Short-term debt Long-term debt issued Transaction costs on long-term debt Repayment of long-term debt Dividends paid Shares issued  4 (204) (1,1 (			18
Other         (3)           Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         -         (204)         (1,1           Short-term debt         -         1,0           Long-term debt issued         -         (           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -			50
Net changes in non-cash working capital         -         (           Cash used in investing activities         (277)         (4           Financing         Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -         -		•	5
Cash used in investing activities         (277)         (4           Financing         Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -		-	(18)
Financing           Short-term debt         (204)         (1,1           Long-term debt issued         -         1,0           Transaction costs on long-term debt         -         (           Repayment of long-term debt         (2)         (           Dividends paid         (119)         (1           Shares issued         -		(277)	(461)
Short-term debt(204)(1,1)Long-term debt issued-1,0Transaction costs on long-term debt-(Repayment of long-term debt(2)(Dividends paid(119)(1Shares issued-		(2:1)	(101)
Long-term debt issued-1,0Transaction costs on long-term debt-(Repayment of long-term debt(2)(Dividends paid(119)(1Shares issued-		(204)	(1,160)
Transaction costs on long-term debt  Repayment of long-term debt  Dividends paid  Shares issued  - (2) (119) (1		(204)	1,000
Repayment of long-term debt (2) ( Dividends paid (119) (1 Shares issued -		-	(14)
Dividends paid (119) (1 Shares issued -		(2)	(13)
Shares issued -			(109)
		-	1
Cash used in financing activities (325)	Cash used in financing activities	(325)	(295)
			(17)
			(68)
			848
			780

# AGRIUM INC. Consolidated Statements of Shareholders' Equity

(Unaudited)

				Othe	er comprehensive	income (loss	s)			
	Millions				Comprehensive					
	of			Cash	loss of	Foreign		Equity	Non-	
	common	Share	Retained	flow	associates and	currency		holders of	controlling	Total
(millions of U.S. dollars, except per share data)	shares	capital	earnings	hedges	joint ventures	translation	Total	Agrium	interest	equity
December 31, 2014	144	1,821	5,502	(27)	(11)	(605)	(643)	6,680	7	6,687
Net earnings	-	-	12	-	-	-	-	12	2	14
Other comprehensive income (loss), net of tax										
Other	-	-	-	(12)	(5)	(294)	(311)	(311)	(1)	(312)
Comprehensive income (loss), net of tax	-	-	12	(12)	(5)	(294)	(311)	(299)	1	(298)
Dividends (\$0.78 per share)	-	-	(112)	-	-	-	-	(112)	-	(112)
Share-based payment transactions	-	2	-	-	-	-	-	2	-	2
Reclassification of cash flow hedges, net of tax	-	-	-	8	-	-	8	8	-	8
March 31, 2015	144	1,823	5,402	(31)	(16)	(899)	(946)	6,279	8	6,287
December 31, 2015	138	1,757	5,533	(56)	(17)	(1,214)	(1,287)	6,003	4	6,007
Net earnings	-	-	2	-	-	-	-	2	1	3
Other comprehensive income (loss), net of tax										
Other	-	-	-	(16)	2	179	165	165	-	165
Comprehensive income (loss), net of tax	-	-	2	(16)	2	179	165	167	1	168
Dividends (\$0.875 per share)	-	-	(121)	-	-	-	-	(121)	-	(121)
Share-based payment transactions	-	2	-	-	-	-	-	2	-	2
Reclassification of cash flow hedges, net of tax	-	-	-	9	-		9	9		9
March 31, 2016	138	1,759	5,414	(63)	(15)	(1,035)	(1,113)	6,060	5	6,065

## AGRIUM INC.

#### **Summarized Notes to the Consolidated Financial Statements**

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

#### 1. Corporate Management

#### **Corporate information**

Agrium Inc. ("Agrium") is incorporated under the laws of Canada with common shares listed under the symbol "AGU" on the New York Stock Exchange (NYSE) and the Toronto Stock Exchange (TSX). Our Corporate head office is located at 13131 Lake Fraser Drive S.E., Calgary, Canada. We conduct our operations globally from our Wholesale head office in Calgary and our Retail head office in Loveland, Colorado, United States. In these financial statements, "we", "us", "our" and "Agrium" mean Agrium Inc., its subsidiaries and joint arrangements.

We categorize our operating segments within the Retail and Wholesale business units as follows:

- **Retail:** Distributes crop nutrients, crop protection products, seed and merchandise and provides services directly to growers through a network of farm centers in two geographical segments:
  - North America: including the United States and Canada
  - International: including Australia and South America
- Wholesale: Produces, markets and distributes crop nutrients and industrial products through the following businesses:
  - Nitrogen: Manufacturing in Alberta and Texas
  - **Potash:** Mining and processing in Saskatchewan
  - **Phosphate:** Mining and production facilities in Alberta and Idaho
  - Wholesale Other: Purchasing and reselling crop nutrient products from other suppliers to customers in the Americas and Europe; producing blended crop nutrients and Environmentally Smart Nitrogen® (ESN) polymer-coated nitrogen crop nutrients; and operations of joint ventures and associates

Additional information on our operating segments is included in note 2.

Seasonality in our business results from increased demand for our products during planting seasons. Sales are generally higher in spring and fall.

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

### 2. Operating Segments

Segment information by business unit

begine it information by business unit					naca marcii	J1,				
-		201	16			2015	612 - 255 (258) 867 (258)			
	Retail	Wholesale	Other (a)	Total	Retail	Wholesale	Other <sup>(a)</sup>	Total		
Sales - external	2,278	447	-	2,725	2,260	612	-	2,872		
- inter-segment	12	202	(214)	-	3	255	(258)	-		
Total sales	2,290	649	(214)	2,725	2,263	867	(258)	2,872		
Cost of product sold	1,888	496	(213)	2,171	1,892	633	(237)	2,288		
Gross profit	402	153	(1)	554	371	234	(21)	584		
Gross profit (%)	18	24		20	16	27		20		
Expenses										
Selling	410	8	(4)	414	423	11	(4)	430		
General and administrative	22	8	25	55	26	10	31	67		
Share-based payments	-	-	4	4	-	-	45	45		
(Earnings) loss from associates and joint ventures	(4)	(1)	-	(5)	(1)	3	(2)	-		
Other (income) expenses	(3)	19	(5)	11	(12)	(22)	1	(33)		
(Loss) earnings before finance costs and income taxes	(23)	119	(21)	75	(65)	232	(92)	75		
Finance costs	-	-	70	70	-	-	56	56		
(Loss) earnings before income taxes	(23)	119	(91)	5	(65)	232	(148)	19		
Depreciation and amortization	67	44	3	114	57	50	4	111		
Finance costs	-	-	70	70	-	-	56	56		
EBITDA (b)	44	163	(18)	189	(8)	282	(88)	186		

<sup>(</sup>a) Includes inter-segment eliminations.

<sup>(</sup>b) EBITDA is earnings (loss) from continuing operations before finance costs, income taxes, depreciation and amortization.

## AGRIUM INC.

### **Summarized Notes to the Consolidated Financial Statements**

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

Segment information - Retail

	2016		2015			
North			North			
America	International	Retail	America	International	Retail	
1,797	481	2,278	1,773	487	2,260	
12	-	12	3	-	3	
1,809	481	2,290	1,776	487	2,263	
1,506	382	1,888	1,503	389	1,892	
303	99	402	273	98	371	
337	73	410	345	78	423	
15	7	22	17	9	26	
(4)	-	(4)	(1)	-	(1)	
6	(9)	(3)	(3)	(9)	(12)	
(51)	28	(23)	(85)	20	(65)	
61	6	67	52	5	57	
10	34	44	(33)	25	(8)	
	America 1,797 12 1,809 1,506 303  337 15 (4) 6 (51)	North America International  1,797 481  12 -  1,809 481  1,506 382  303 99   337 73  15 7  (4) -  6 (9)  (51) 28  61 6	North America         International         Retail           1,797         481         2,278           12         -         12           1,809         481         2,290           1,506         382         1,888           303         99         402           337         73         410           15         7         22           (4)         -         (4)           6         (9)         (3)           (51)         28         (23)           61         6         67	North America         International         Retail         North America           1,797         481         2,278         1,773           12         -         12         3           1,809         481         2,290         1,776           1,506         382         1,888         1,503           303         99         402         273           337         73         410         345           15         7         22         17           (4)         -         (4)         (1)           6         (9)         (3)         (3)           (51)         28         (23)         (85)           61         6         67         52	North America International         Retail         North America International           1,797         481         2,278         1,773         487           12         -         12         3         -           1,809         481         2,290         1,776         487           1,506         382         1,888         1,503         389           303         99         402         273         98           337         73         410         345         78           15         7         22         17         9           (4)         -         (4)         (1)         -           6         (9)         (3)         (3)         (9)           (51)         28         (23)         (85)         20           61         6         67         52         5	

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

Segment information - Wholesale

			2016					2015		
				Wholesale					Wholesale	
	Nitrogen	Potash	Phosphate	Other <sup>(a)</sup>	Wholesale	Nitrogen	Potash	Phosphate	Other <sup>(a)</sup>	Wholesale
Sales - external	173	48	80	146	447	218	25	110	259	612
- inter-segment	77	43	50	32	202	97	42	71	45	255
Total sales	250	91	130	178	649	315	67	181	304	867
Cost of product sold	155	77	110	154	496	172	60	136	265	633
Gross profit	95	14	20	24	153	143	7	45	39	234
Expenses										
Selling	4	2	1	1	8	4	1	1	5	11
General and administrative	4	2	1	1	8	3	2	2	3	10
(Earnings) loss from associates and joint ventures	-	-	-	(1)	(1)	-	-	-	3	3
Other expenses (income)	6	6	4	3	19	(2)	5	12	(37)	(22)
Earnings (loss) before income taxes	81	4	14	20	119	138	(1)	30	65	232
Depreciation and amortization	13	20	10	1	44	18	14	13	5	50
EBITDA	94	24	24	21	163	156	13	43	70	282

<sup>(</sup>a) Includes product purchased for resale, ammonium sulfate, ESN and other products.

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

Gross profit by product line

O1033 profit by product file	Three months ended march 51,								
		2016			2015				
		Cost of			Cost of				
		product	Gross		product	Gross			
	Sales	sold	profit	Sales	sold	profit			
Retail									
Crop nutrients	839	705	134	911	785	126			
Crop protection products	831	710	121	793	685	108			
Seed	376	325	51	308	268	40			
Merchandise	117	98	19	142	122	20			
Services and other	127	50	77	109	32	77			
	2,290	1,888	402	2,263	1,892	371			
Wholesale									
Nitrogen	250	155	95	315	172	143			
Potash	91	77	14	67	60	7			
Phosphate	130	110	20	181	136	45			
Product purchased for resale	97	92	5	192	185	7			
Ammonium sulfate, ESN and other	81	62	19	112	80	32			
	649	496	153	867	633	234			
Other inter-segment eliminations	(214)	(213)	(1)	(258)	(237)	(21)			
Total	2,725	2,171	554	2,872	2,288	584			
Wholesale share of joint ventures									
Nitrogen	25	21	4	21	22	(1)			
Product purchased for resale	-	-	-	26	25	1			
·	25	21	4	47	47	-			
Total Wholesale including proportionate share in joint ventures	674	517	157	914	680	234			
<u> </u>									

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

Selected volumes and per tonne information

Throo	months	hahna	March 31.	

	20 <sup>-</sup>	16		•	2015			
		Cost of		Cost of				
Sales	Selling	product		Sales	Selling	product		
tonnes	price	sold	Margin	tonnes	•	sold	Margin	
(000's)	(\$/tonne)	(\$/tonne)	(\$/tonne)	(000's)	(\$/tonne)	(\$/tonne)	(\$/tonne)	
1,520	450	369	81	1,435	511	431	80	
440	354	328	26	452	394	366	28	
1,960	428	360	68	1,887	483	416	67	
230	398			175	529			
741	338	209	129	761	414	226	188	
263	215			149	393			
456	199	168	31	185	361	324	37	
220	589	499	90	282	639	481	158	
							13	
57							201	
155				176			-	
1,926	337	258	79	2,034	426	311	115	
02	206	2/17	10	52	408	120	(21)	
							13	
83	296	247					- 13	
- 03	230	271	<del>1</del> 3	101	J <del>+</del> 1	J <del>+</del> 1	<u>-</u>	
2 009	335	257	78	2 171	421	313	108	
	1,520 440 1,960 230 319 192 741 263 193 456 220 297 57	Sales tonnes price (000's) (\$/tonne)  1,520	Sales tonnes (000's)         Selling product sold (000's)         price (\$/tonne)           1,520         450         369           440         354         328           1,960         428         360           230         398         319           319         338         192           265         741         338         209           263         215         193         177           456         199         168           220         589         499           297         326         310           57         289         113           155         1,926         337         258           83         296         247           -         -         -         -           83         296         247           -         -         -         -           83         296         247	Sales tonnes (000's)         Selling price (\$/tonne)         Cost of product sold (\$/tonne)           1,520         450         369         81           440         354         328         26           1,960         428         360         68           230         398         319         338           192         265         741         338         209         129           263         215         193         177         456         199         168         31           220         589         499         90         297         326         310         16           57         289         113         176         155         1,926         337         258         79           83         296         247         49         -         -         -         -           83         296         247         49         -         -         -         -         -         -         -           83         296         247         49         -         -         -         -         -         -         -         -         -         -         -         -         -	Sales tonnes price (000's)         Selling product (\$/tonne)         Cost of product (\$/tonne)         Sales tonnes (000's)           1,520         450         369         81         1,435           440         354         328         26         452           1,960         428         360         68         1,887           230         398         348         348           192         265         238         248           741         338         209         129         761           263         215         36         149         36           193         177         36         36         31         185           220         589         499         90         282         297         326         310         16         548         57         289         113         176         82         176         155         176         155         176         337         258         79         2,034           83         296         247         49         52         -         -         -         85           83         296         247         49         137         137	Sales tonnes tonnes (000's)         Selling price (\$/tonne)         Cost of product sold (\$/tonne)         Margin (000's)         Sales tonnes price (000's)         Selling price (000's)           1,520         450         369         81         1,435         511           440         354         328         26         452         394           1,960         428         360         68         1,887         483           230         398         175         529         319         338         348         422           192         265         238         320         761         414           263         215         149         393	Sales tonnes tonnes price (000's)         Selling product (\$/tonne)         Margin (\$/tonne)         Sales tonnes tonnes price (\$/tonne)         Selling product sold sold (000's)         Cost of product sold sold (000's)           1,520         450         369         81         1,435         511         431           440         354         328         26         452         394         366           1,960         428         360         68         1,887         483         416           230         398         175         529         319         338         348         422           192         265         238         320         761         414         226           263         215         149         393<	

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

#### 3. Risk Management

#### Commodity price risk

Natural gas derivative financial instruments outstanding (notional amounts in millions of MMBtu)

	March 31,					Decembe	er 31,	
		201	2016			2015	5	
	Notional	Maturities	contract	Fair value of assets (liabilities)	Notional	Maturities	contract	Fair value of assets (liabilities)
Designated as hedges AECO swaps	67	2016 – 2018	2.97	(74) (74)	74	2016 – 2018	2.78	(56) (56)

(a) U.S. dollars per MMBtu.

	Fair	value of asse	ts (liabilities)	
Maturities of natural gas derivative contracts	2016	2017	2018	2019
Designated as hedges	(31)	(24)	(19)	-

Impact of change in fair value of natural gas derivative financial instruments	March 31,	December 31,
	2016	2015
A \$10-million impact to other comprehensive income requires movement in gas		
prices per MMBtu	0.20	0.28

Use of derivatives to hedge exposure to natural gas market price risk

2016	2017	2018	2019
75	75	75	25 <sup>(a)</sup>
9	9	9	9
25	25	21	-
	2016 75 9 25	2016     2017       75     75       9     9       25     25	

<sup>(</sup>a) Maximum monthly hedged volume may not exceed 90 percent of planned monthly requirements.

For our natural gas derivatives designated in hedging relationships, the underlying risk of the derivative contracts is identical to the hedged risk, and accordingly we have established a ratio of 1:1 for all natural gas hedges. Due to a strong correlation between AECO future contract prices and our delivered cost, we did not experience any ineffectiveness on our hedges, and accordingly we have recorded the full change in the fair value of natural gas derivative contracts designated as hedges to other comprehensive income.

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

### **Currency risk**

Foreign exchange derivative financial instruments outstanding (notional amounts in millions of U.S. dollars)

	March 31,						er 31,	
2016						2015	5	
			Average	Fair value			Average	Fair value
				t of assets			contract	of assets
Sell/Buy	Notional	Maturities	price (a	(liabilities)	Notional	Maturities	price (a)	(liabilities)
Not designated as hedges							•	•
Forwards								
USD/CAD	10	2016	1.34	-	190	2016	1.38	(1)
CAD/USD	1,883	2016	1.33	(50)	1,805	2016	1.35	45
USD/AUD	76	2016	1.43	7	73	2016	1.42	2
AUD/USD	48	2016	1.43	(4)	143	2016	1.43	(3)
Options								
USD/CAD – buy USD puts	38	2016	1.37	2	-	-	-	-
USD/CAD - sell USD calls	53	2016	1.50	-	-	-	-	-
USD/AUD – buy USD puts	6	2016	1.32	-	59	2016	1.38	(1)
				(45)				42
Designated as hedges								
Forwards								
CAD/USD	158	2016	1.37	(8)	-	-	-	-
AUD/USD	26	2016	1.38	(2)		-	-	-
				(10)				-
				(55)	<del></del>			42

<sup>(</sup>a) Foreign currency per U.S. dollar.

	March 31,			i	December 3	31,
		2016			2015	
	Fair v	alue	Carrying	Fair value		Carrying
	Level 1	Level 2	value	Level 1	Level 2	value
Financial instruments measured at fair						
value on a recurring basis						
Cash and cash equivalents	-	276	276	-	515	515
Accounts receivable – derivatives	-	9	9	-	48	48
Other current financial assets –						
marketable securities	20	129	149	20	122	142
Accounts payable – derivatives	-	100	100	-	29	29
Other financial liabilities – derivatives	-	38	38	-	33	33
Financial instruments measured at						
amortized cost						
Current portion of long-term debt						
Debentures	-	105	100	-	-	-
Floating rate debt	-	8	8	-	8	8
Long-term debt						
Debentures	-	4,533	4,370	-	4,464	4,469
Fixed and floating rate debt	-	45	45	-	44	44

There have been no transfers between Level 1 and Level 2 fair value measurements in the three months ended March 31, 2016 or March 31, 2015. We do not measure any of our financial instruments using Level 3 inputs.

For the three months ended March 31, 2016 (millions of U.S. dollars, unless otherwise stated) (Unaudited)

#### 4. Expenses

Other expenses	Three months ended March 31,			
	2016	2015		
Loss (gain) on foreign exchange and related derivatives	2	(1)		
Interest income	(13)	(17)		
Gain on sale of assets	-	(38)		
Environmental remediation and asset retirement obligations	2	9		
Bad debt expense	8	7		
Potash profit and capital tax	3	5		
Other	9	2		
	11	(33)		

## 5. Share-based Payments

During the three months ended March 31, 2016, we granted the following share-based compensation awards to officers and employees.

Award type	Number	Grant price
Stock options	514,779	84.37
Stock appreciation rights	88,147	84.37
Share units	315,315	N/A

#### 6. Debt

Matricita	- (a) (a)	2016	2015
Mat!4	- (2() (3)		
Maturity	Rate (%) (a)		
2016	0.87	508	632
Credit facilities 4.69	4.69	121	203
		629	835
		2016 0.87	2016 0.87 <b>508</b> 4.69 <b>121</b>

<sup>(</sup>a) Weighted average rates at March 31, 2016.