



NEWS RELEASE

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Agrium Reports First Quarter Earnings

May 1, 2017 - ALL AMOUNTS ARE STATED IN U.S.\$

CALGARY, Alberta -- Agrium Inc. (TSX and NYSE: AGU) announced today its 2017 first quarter results, with a net loss to equity holders of Agrium of \$11-million (\$0.08 diluted loss per share) compared to net earnings to equity holders of \$2-million (\$0.02 diluted earnings per share) in the first quarter of 2016. The reduction in net earnings was driven primarily by higher natural gas prices and lower phosphate prices relative to the first quarter of 2016.

Highlights:

- 2017 first quarter guidance relevant loss was \$9-million or \$0.07 diluted loss per share¹.
- Wholesale achieved 16 percent higher sales volume than the same period of 2016, with higher volumes across all three nutrients.
- We set a first quarter record for potash production this quarter demonstrating the value of our focus on operational excellence.
- We successfully commissioned the new urea facility at our Borger Nitrogen Operations in Texas. We expect to reach full operational capacity by the end of the second quarter of 2017. The new facility has 610,000 tonne urea production capacity, including 100,000 tonne urea equivalent of Diesel Exhaust Fluid.
- Our Australian Retail operations continue to generate impressive results, with a 29 percent increase in EBITDA this quarter, a new record for first quarter performance.
- We increased total sales of proprietary products by over 2 percent, and increased gross profit from proprietary products by 17 percent compared to the first quarter of 2016.
- Agrium has updated our 2017 annual guidance to a range of \$4.75 to \$5.75 diluted earnings per share (see page 3 for guidance assumptions and further details).
- The merger with PotashCorp remains on-track for a mid-year closing.

"The first quarter is the seasonally slowest quarter for our business and the wet weather in March compounded this. The spring application and planting season is now underway and we expect solid first half results, even with the shift in acres this year from corn to soybeans and cotton in the U.S.," commented Chuck Magro, Agrium's President and CEO. "Integration preparations for the pending merger with PotashCorp are progressing well and we remain confident in delivering the \$500-million in annual operating synergies and completing the deal by mid-year," added Mr. Magro.

¹ Effective tax rate of 27.5 percent for the first quarter of 2017 was used for the adjusted net loss, guidance relevant loss and per share calculations. These are non-IFRS measures which represent net earnings (loss) adjusted for certain income (expenses) that are considered to be non-operational in nature. We believe these measures provide meaningful comparison to the earnings (loss) of other companies and our guidance 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. Our guidance is forward-looking information. We present guidance relevant earnings (loss) per share to provide an update to this previously disclosed forward-looking information. 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.

ADJUSTED NET LOSS AND GUIDANCE RELEVANT LOSS RECONCILIATIONS

| | Three months ended March 31, 2017 | | |
|---|--------------------------------------|----------------------------------|--------------------------|
| | Expense | Net loss impact (post-tax) | Per share ^(a) |
| (millions of U.S. dollars, except per share amounts) | | (10) | (0.08) |
| Adjustments: | | | |
| Share-based payments | 3 | 2 | 0.01 |
| Foreign exchange loss net of non-qualifying derivatives | 6 | 4 | 0.04 |
| Merger and related costs | 16 | 12 | 0.09 |
| Earnings from an associate | (16) | (12) | (0.09) |
| Adjusted net loss ^(b) | | (4) | (0.03) |
| Gain on sale of assets | (7) | (5) | (0.04) |
| Guidance relevant loss ^(b) | | (9) | (0.07) |

(a) Diluted per share information attributable to equity holders of Agrium

(b) First quarter effective tax rate of 27.5 percent was used for the adjusted net loss, guidance relevant loss, and per share calculations.

MARKET OUTLOOK

Agriculture and Crop Input Fundamentals

- The United States Department of Agriculture (“USDA”) Prospective Plantings report stated that U.S. growers intend to make significant shifts to crop acreage in 2017, including increasing soybean area by over six million acres and cotton area by over two million acres, at the expense of corn and wheat area. While U.S. spring fieldwork began early in 2017, wet weather throughout March and April has delayed activity across much of the U.S. Midwest, and may influence planting decisions as prices for some crops have performed better than others. Western Canada fertilizer volumes may be impacted in the second quarter by cool and wet weather which has delayed the start of the application season compared to last year and given there are still crops left to be harvested from the previous fall.
- The decline in North American corn acreage is expected to lower crop input demand this year. However, much of this impact is expected to be offset by the anticipated increase in soybean, cotton and canola acreage, which is projected to increase by close to 10 million acres combined in the U.S. and Canada.
- Favorable weather supported another year of record South American corn and soybean production, with the USDA projecting combined Brazilian and Argentine corn and soybean production to increase by 38 percent and 9 percent, respectively. Strong South American production is expected to take some export market share from the U.S. in the coming months, which has led to pressure on futures prices, particularly for soybeans.

Nitrogen

- Chinese urea exports declined by 50 percent in the first quarter of 2017 compared to 2016 levels, driven by reduced production. The reduction in Chinese urea exports was somewhat offset by reduced Indian urea imports, which were down approximately 69 percent in the first quarter of 2017 compared to 2016 levels. Analysts project that Indian urea imports could increase by approximately 25 percent in 2017, which would provide support to global demand and prices in the second half of 2017, depending on the strength of the monsoon season.

North American nitrogen prices came under pressure over the past few months due to a combination of a delay to the start of the U.S. application season, high volumes of offshore urea imports that arrived in January and February, and buyer caution due to the anticipation of new U.S. capacity coming on stream in 2017. We expect a strong spring application season this year, particularly in Western Canada as the fall season was constrained by weather challenges.

- Global export prices of urea have been supported by an upward shift in raw material costs in China and Europe. Chinese coal costs were up between 13 and 60 percent, while European hub natural gas prices were up approximately 40 percent year-over-year in the first quarter of 2017.

Potash

- Global potash shipments finished strong in 2016 and the momentum has carried forward into 2017, which has maintained relatively low supply availability.
- Brazilian demand started 2017 particularly strong, as first quarter imports set a record, up more than 35 percent from 2016 levels. Indian potash demand was also strong in the first quarter of 2017, up 54 percent year-over-year. There is some concern about the reduction in the Indian potash subsidy for 2017/18; however, any resulting increase in Indian retail prices is expected to be modest relative to the significant price decline that occurred a year ago.
- 2017 potash contracts between Chinese and Indian buyers and global potash suppliers remain outstanding.
- Global potash production rates have increased and further capacity additions are expected in 2017, which could lead buyers to be cautious following the spring application season.

Phosphate

- The global phosphate supply and demand balance was relatively tight throughout the first quarter of 2017, partially driven by pent-up demand that emerged once prices began to improve. This was evident in Brazil, where imports of diammonium phosphate and monoammonium phosphate set a record in the first quarter of 2017, up more than 160 percent year-over-year.
- In recent weeks, demand has seasonally slowed down and global exportable supplies have increased, which has pressured finished phosphate prices; however, prices remain well-above late-2016 lows.
- Some of the support for phosphate prices has also come from high input costs, specifically increased ammonia and sulfur prices, which have declined from early 2017 highs, but remain above the prices observed in the second half of 2016.

2017 ANNUAL GUIDANCE

Based on our assumptions set out under the heading “Market Outlook”, Agrium expects to achieve annual diluted earnings per share of \$4.75 to \$5.75 in 2017 compared to our previous estimate of \$4.50 to \$6.00 per share. We have narrowed the range width encompassing approximately \$200-million of EBITDA variability. We are issuing earnings guidance of \$3.75 to \$4.25 diluted earnings per share for the first half of 2017.

We maintain our Retail EBITDA range of \$1.125-billion to \$1.225-billion while our Retail crop nutrient sales volumes are now expected to range between 10.0 million and 10.4 million tonnes in 2017.

Based on our utilization rate for our nitrogen assets, we maintain our nitrogen production range of 3.6 million to 3.8 million tonnes. Our earnings per share guidance assumes NYMEX gas prices will be between \$3.10 and \$3.60 per MMBtu in 2017.

Agrium's expectation for potash production in 2017 remains between 2.4 million and 2.8 million tonnes.

Total capital expenditures are expected to be in the range of \$600-million to \$700-million, of which approximately \$450-million to \$500-million is expected to be sustaining capital expenditures.

Agrium's annual effective tax rate for 2017 is expected to range between 27 to 29 percent.

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 merger related costs. Volumetric and earnings estimates assume normal seasonal growing and harvest patterns in the geographies where Agrium operates.

2017 ANNUAL GUIDANCE RANGE AND ASSUMPTIONS

| | Annual | |
|--|---------|---------|
| | Low | High |
| Diluted EPS (in U.S. dollars) | \$4.75 | \$5.75 |
| Guidance assumptions: | | |
| Wholesale: | | |
| Production tonnes: | | |
| Nitrogen (millions) | 3.6 | 3.8 |
| Potash (millions) | 2.4 | 2.8 |
| Retail: | | |
| EBITDA (millions of U.S. dollars) | \$1,125 | \$1,225 |
| Crop nutrient sales tonnes (millions) | 10.0 | 10.4 |
| Other: | | |
| Tax rate | 29% | 27% |
| Sustaining capital expenditures (millions of U.S. dollars) | \$450 | \$500 |
| Total capital expenditures (millions of U.S. dollars) | \$600 | \$700 |

May 1, 2017

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) as issued by the International Accounting Standards Board and is presented in accordance with International Accounting Standard 34 – Interim Financial Reporting. All comparisons of results for the first quarter of 2017 (three months ended March 31, 2017) are against results for the first quarter of 2016 (three months ended March 31, 2016). All dollar amounts refer to United States (U.S.) dollars except where otherwise stated. The financial measures net earnings (loss) before finance costs, income taxes, depreciation and amortization, and net earnings (loss) from discontinued operations (EBITDA) and cash gross margin per tonne used in this MD&A are not prescribed by IFRS. Our method of calculation may not be directly comparable to that of other companies. We consider these non-IFRS financial measures to provide useful information to both management and investors in measuring our financial performance. These non-IFRS financial measures should not be considered as a substitute for, or superior to, measures of financial performance prepared in accordance with IFRS. Please refer to the section entitled "Non-IFRS Financial Measures" of this MD&A for further details, including a reconciliation of such measure to its most directly comparable measure calculated in accordance with IFRS.

The following interim MD&A is as of May 1, 2017 and should be read in conjunction with the Condensed Consolidated Interim Financial Statements for the three months ended March 31, 2017 (the “Condensed Consolidated Financial Statements”), and the annual MD&A and financial statements for the year ended December 31, 2016 included in our 2016 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 of our annual MD&A. In respect of Forward-Looking Statements, please refer to the section titled “Forward-Looking Statements” in this MD&A.

2017 First Quarter Operating Results

CONSOLIDATED NET EARNINGS

Financial Overview

| (millions of U.S. dollars, except per share amounts and where noted) | Three months ended March 31, | | | |
|---|------------------------------|-------|--------|----------|
| | 2017 | 2016 | Change | % Change |
| Sales | 2,720 | 2,725 | (5) | - |
| Gross profit | 558 | 554 | 4 | 1 |
| Expenses | 501 | 479 | 22 | 5 |
| Net earnings before finance costs, income taxes and net earnings (loss) from discontinued operations (EBIT) | 57 | 75 | (18) | (24) |
| Net earnings (loss) | (10) | 3 | (13) | (433) |
| Diluted earnings (loss) per share | (0.08) | 0.02 | (0.10) | (500) |
| Effective tax rate (%) | 27.5 | 29 | N/A | N/A |

Sales and Gross Profit

| (millions of U.S. dollars) | Three months ended March 31, | | |
|----------------------------|------------------------------|-------|--------|
| | 2017 | 2016 | Change |
| Sales | | | |
| Retail | 2,240 | 2,290 | (50) |
| Wholesale | 675 | 649 | 26 |
| Other | (195) | (214) | 19 |
| | 2,720 | 2,725 | (5) |
| Gross profit | | | |
| Retail | 434 | 402 | 32 |
| Wholesale | 142 | 153 | (11) |
| Other | (18) | (1) | (17) |
| | 558 | 554 | 4 |

- Retail’s sales decreased in the first quarter of 2017 primarily as a result of lower crop nutrient prices. Despite lower sales, Retail’s gross profit increased as a result of higher sales of proprietary products that have higher margins.
- Wholesale’s sales increased in the first quarter compared to the same period last year due to higher sales volume for all product lines partially offset by lower realized selling prices, which were consistent with benchmark pricing, across most product lines. Despite an increase in sales volumes, gross profit was lower primarily due to lower global fertilizer prices and higher natural gas input costs.

Expenses

- Selling expense increased by \$37-million (9 percent) as a result of incremental costs from the recent acquisitions and higher fuel costs.

- Earnings from associates and joint ventures increased primarily due to the devaluation of the Egyptian pound that led to a foreign exchange gain in Misr Fertilizers Production Company S.A.E. (“MOPCO”).
- Other expenses remained consistent with prior period. During the quarter, we incurred merger and related costs of \$16-million, partially offset by a gain from sale of assets of \$7-million.

For further breakdown on Other expenses, see table below:

Other expenses breakdown

| (millions of U.S. dollars) | Three months ended March 31, | |
|--|------------------------------|------|
| | 2017 | 2016 |
| Loss on foreign exchange and related derivatives | 6 | 2 |
| Interest income | (13) | (13) |
| Environmental remediation and asset retirement obligations | (1) | 2 |
| Bad debt expense | 7 | 8 |
| Potash profit and capital tax | 3 | 3 |
| Merger and related costs | 16 | - |
| Other | (8) | 9 |
| | 10 | 11 |

Depreciation and Amortization

Depreciation and amortization breakdown

| (millions of U.S. dollars) | Three months ended March 31, | | | | | | | |
|--------------------------------|------------------------------|---------|----------------------------|-------|----------------------|---------|----------------------------|-------|
| | 2017 | | | | 2016 | | | |
| | Cost of product sold | Selling | General and administrative | Total | Cost of product sold | Selling | General and administrative | Total |
| Retail | 2 | 67 | 2 | 71 | 2 | 63 | 2 | 67 |
| Wholesale | | | | | | | | |
| Nitrogen | 16 | - | - | 16 | 13 | - | - | 13 |
| Potash | 29 | - | - | 29 | 20 | - | - | 20 |
| Phosphate | 16 | - | - | 16 | 10 | - | - | 10 |
| Wholesale Other ^(a) | 3 | - | - | 3 | 1 | - | - | 1 |
| | 64 | - | - | 64 | 44 | - | - | 44 |
| Other | - | - | 4 | 4 | - | - | 3 | 3 |
| Total | 66 | 67 | 6 | 139 | 46 | 63 | 5 | 114 |

(a) This includes ammonium sulfate, *Environmentally Smart Nitrogen*[®] (ESN) and other products.

- Depreciation and amortization expense increased in the first quarter of 2017 primarily due to higher Wholesale sales volumes as we calculate property, plant and equipment directly related to our nitrogen, phosphate and potash depreciation expense on a units-of-production basis.

Effective Tax Rate

- The effective tax rate of 27.5 percent for the first quarter of 2017 was lower than the tax rate of 29 percent for the same period in 2016 due to tax treatment of losses on derivative financial instruments in 2016.

BUSINESS SEGMENT PERFORMANCE

Retail

| (millions of U.S. dollars, except where noted) | Three months ended March 31, | | |
|---|------------------------------|-------|--------|
| | 2017 | 2016 | Change |
| Sales | 2,240 | 2,290 | (50) |
| Cost of product sold | 1,806 | 1,888 | (82) |
| Gross profit | 434 | 402 | 32 |
| EBIT | (21) | (23) | 2 |
| EBITDA | 50 | 44 | 6 |
| Selling and general and administrative expenses | 473 | 432 | 41 |

- Retail reported higher first quarter EBITDA and gross profit this year, with improved results from both our North American and International segments. Despite lower U.S. corn acreage this year, demand for crop inputs was steady in the first quarter.
- Total Retail selling and general and administrative expenses were up by \$41-million compared to the prior year, largely due to additional expenses related to recent acquisitions, additional expenses in Australia as well as higher payroll-related and fuel and maintenance costs in North America.
- Regionally, U.S. EBITDA lagged compared to the prior year due to weather delays to the start of the spring season, especially in the West and Midwest regions of the U.S., where rainfalls have been significantly higher than the prior year. Our Canadian operations achieved slightly higher year-over-year results, and Australia achieved \$8-million higher EBITDA compared to the prior year, reflecting strong crop protection product sales and higher livestock revenues.

Retail sales and gross profit by product line

| (millions of U.S. dollars, except where noted) | Three months ended March 31, | | | | | | | |
|--|------------------------------|------|--------|--------------|------|--------|------------------|------|
| | Sales | | | Gross profit | | | Gross profit (%) | |
| | 2017 | 2016 | Change | 2017 | 2016 | Change | 2017 | 2016 |
| Crop nutrients | 714 | 839 | (125) | 141 | 134 | 7 | 20 | 16 |
| Crop protection products | 872 | 831 | 41 | 130 | 121 | 9 | 15 | 15 |
| Seed | 382 | 376 | 6 | 54 | 51 | 3 | 14 | 14 |
| Merchandise | 134 | 117 | 17 | 22 | 19 | 3 | 16 | 16 |
| Services and other | 138 | 127 | 11 | 87 | 77 | 10 | 63 | 61 |

Crop nutrients

- Total crop nutrient sales were 15 percent lower this quarter compared to the same period last year, due to lower fertilizer prices across most nutrients. Nutrient volumes were 6 percent lower compared to the prior year, which was driven by lower sales in Australia and weather delays in North America, particularly relative to the early spring in 2016.
- Total crop nutrient gross profit was 5 percent higher, and margins per tonne increased by \$9 per tonne compared to the first quarter of last year, as lower cost of product sold more than offset the lower selling prices.

Crop protection products

- Total crop protection sales were up 5 percent this quarter due to higher demand and sales volumes. The U.S., Australia and South America all saw increased crop protection sales.
- Gross profit was 7 percent higher due to an increase in proprietary product sales. Proprietary product margins as a percentage of sales improved by 4 percent compared to the same period last year due to decreased product input costs and operational excellence efficiencies. Canada saw

particularly strong increases in proprietary product margins, as we continue to grow our penetration of these products in the region.

- Proprietary crop protection sales as a percentage of total sales were 24 percent this quarter, in line with the same period last year.

Seed

- Total seed sales increased 2 percent over the prior period, with steady demand for seed for the spring season and strong performance this quarter in Canada and South America. Seed results were supported by higher soybean seed sales in the U.S. and strong canola seed sales in Canada. Both soybean and canola seeds favor a higher proportion of higher-margin proprietary seed sales for Agrium Retail.
- Seed gross profit improved by 6 percent, largely driven by increased proprietary seed margins and sales.

Merchandise

- Merchandise sales increased 15 percent, and gross profit increased 16 percent. These results were primarily driven by higher fuel prices in Canada.

Services and other

- Sales for services and other were up 9 percent this quarter, while gross profit was 13 percent higher. The increase in sales and gross profit was primarily related to higher livestock sales in Australia.

Wholesale

| (millions of U.S. dollars, except where noted) | Three months ended March 31, | | |
|--|------------------------------|-------|--------|
| | 2017 | 2016 | Change |
| Sales | 675 | 649 | 26 |
| Sales volumes (tonnes 000's) | 2,236 | 1,926 | 310 |
| Cost of product sold | 533 | 496 | 37 |
| Gross profit | 142 | 153 | (11) |
| EBIT | 131 | 119 | 12 |
| EBITDA | 195 | 163 | 32 |
| Expenses (including earnings from associates and joint ventures) | 11 | 34 | (23) |
| Earnings from associates and joint ventures | (16) | (1) | (15) |

- Wholesale gross profit this quarter was slightly lower than the same period last year due to higher natural gas prices and lower global phosphate and nitrogen fertilizer prices which more than offset the benefits of higher total sales volumes and overall lower cost of product sold per tonne.
- EBITDA in the current quarter was 20 percent higher than the same period last year due to higher earnings from associates and joint ventures and lower costs related to ongoing Operational Excellence initiatives.

Wholesale NPK product information

| (millions of U.S. dollars, except where noted) | Three months ended March 31, | | | | | | | | |
|--|------------------------------|------|--------|------------|------|--------|------------|------|--------|
| | Nitrogen | | | Potash | | | Phosphate | | |
| | 2017 | 2016 | Change | 2017 | 2016 | Change | 2017 | 2016 | Change |
| Gross profit (millions) | 77 | 95 | (18) | 35 | 14 | 21 | 7 | 20 | (13) |
| Sales volumes (tonnes 000's) | 772 | 741 | 31 | 636 | 456 | 180 | 288 | 220 | 68 |
| Selling price (\$/tonne) | 311 | 338 | (27) | 208 | 199 | 9 | 466 | 589 | (123) |
| Cost of product sold (\$/tonne) | 211 | 209 | 2 | 153 | 168 | (15) | 440 | 499 | (59) |
| Gross margin (\$/tonne) | 100 | 129 | (29) | 55 | 31 | 24 | 26 | 90 | (64) |

Nitrogen

- Nitrogen gross profit was down 19 percent compared to the same period last year due to lower North American nitrogen prices and higher average natural gas input costs. Average realized selling prices per tonne were down 8 percent compared to the same period last year.
- Total sales volumes were up 4 percent over the same period last year. Urea sales volumes increased by 13 percent due to strong Western Canadian demand, reflecting reduced fall applications in 2016 due to weather conditions. Ammonia sales remained approximately the same compared to last year.
- Cost of product sold per tonne increased slightly compared to the same period last year due to higher natural gas input costs and outages at Borger, which were partly offset by overall lower fixed costs. Total nitrogen margins averaged \$100 per tonne this quarter, while urea margins averaged \$131 per tonne.

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

| (U.S. dollars per MMBtu) | Three months ended March 31, | |
|---|------------------------------|------|
| | 2017 | 2016 |
| Overall gas cost excluding realized derivative impact | 2.34 | 1.61 |
| Realized derivative impact | 0.27 | 0.33 |
| Overall gas cost | 2.61 | 1.94 |
| Average NYMEX | 3.25 | 2.05 |
| Average AECO | 2.21 | 1.53 |

Potash

- Potash gross profit more than doubled compared to the same period last year, primarily due to higher production and sales volumes related to the continued ramp up of the Vanscoy expansion project and stronger global demand.
- Sales volumes were 39 percent higher in the current period with domestic sales volumes up 44 percent and international volumes up 34 percent.
- Average realized selling prices increased slightly over the past year with North American prices up over last year, which was mostly offset by lower international prices over the same period.
- Our cost of product sold per tonne was 9 percent lower than the same period last year due to higher production volumes and fixed cost savings. Average potash margins increased by 77 percent per tonne and cash margins this quarter averaged \$100 per tonne.

Phosphate

- Phosphate gross profit was 65 percent lower than the same period last year due to continued pressure on phosphate benchmark prices.

- Sales volumes were 31 percent higher than the same period last year due to a shift in sales from the fourth quarter of 2016 to the first quarter of the year for certain customers, and strong domestic demand in the current quarter.
- Cost of product sold per tonne was down 12 percent compared to the same period last year due to lower input costs.

Wholesale Other

Wholesale Other: gross profit breakdown

| (millions of U.S. dollars) | Three months ended March 31, | | |
|----------------------------|------------------------------|-----------|------------|
| | 2017 | 2016 | Change |
| Ammonium sulfate | 12 | 10 | 2 |
| ESN | 8 | 8 | - |
| Other | 3 | 6 | (3) |
| | 23 | 24 | (1) |

- Gross profit from Wholesale Other was lower than the same period last year primarily driven by lower overall realized nutrient prices, which has been partly offset by higher sales volumes of ammonium sulfate throughout the quarter.

Expenses

- Wholesale expenses decreased by \$23-million in the current quarter primarily due to \$15-million of higher earnings from associates and joint ventures and lower selling and general and administrative expenses compared to the same period last year. Earnings from associates and joint ventures increased this quarter as a result of the devaluation of Egyptian pound in MOPCO.

Other

EBITDA for our Other non-operating business unit for the first quarter of 2017 was a net expense of \$49-million, compared to a net expense of \$18-million for the first quarter of 2016. The variance was primarily due to:

- Higher gross profit elimination of \$17-million as a result of higher intersegment inventory held at the end of the first quarter of 2017
- Merger and related costs of \$16-million

FINANCIAL CONDITION

The following are changes to working capital on our Consolidated Balance Sheets for the three months ended March 31, 2017 compared to December 31, 2016.

| (millions of U.S. dollars, except where noted) | March 31, 2017 | December 31, 2016 | \$ Change | % Change | Explanation of the change in the balance |
|--|----------------|-------------------|-----------|----------|--|
| Current assets | | | | | |
| Cash and cash equivalents | 262 | 412 | (150) | (36%) | See discussion under the section "Liquidity and Capital Resources". |
| Accounts receivable | 2,315 | 2,208 | 107 | 5% | - |
| Income taxes receivable | 54 | 33 | 21 | 64% | - |
| Inventories | 4,537 | 3,230 | 1,307 | 40% | Seasonal Retail inventory build-up in preparation for the spring season. |

| (millions of U.S. dollars, except where noted) | March 31, 2017 | December 31, 2016 | \$ Change | % Change | Explanation of the change in the balance |
|---|---------------------------|----------------------|-----------|----------|--|
| Prepaid expenses and deposits | 253 | 855 | (602) | (70%) | Drawdown of prepaid inventory as Retail took delivery of product in anticipation of the spring season. |
| Other current assets | 134 | 123 | 11 | 9% | - |
| Current liabilities | | | | | |
| Short-term debt | 678 | 604 | 74 | 12% | Increase primarily due to seasonally higher working capital requirements. |
| Accounts payable | 5,603 | 4,662 | 941 | 20% | Retail inventory purchases and customer prepayments made in anticipation of the spring season. |
| Income taxes payable | - | 17 | (17) | (100%) | - |
| Current portion of long-term debt | 10 | 110 | (100) | (91%) | Decrease relates to \$100-million 7.7 percent debentures paid in 2017. |
| Current portion of other provisions | 55 | 59 | (4) | (7%) | - |
| Working capital | 1,209 | 1,409 | (200) | (14%) | |

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, 2017, 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:

| (millions of U.S. dollars) | Three months ended March 31, | | |
|--|-------------------------------------|-------|--------|
| | 2017 | 2016 | Change |
| Cash provided by operating activities | 178 | 343 | (165) |
| Cash used in investing activities | (187) | (277) | 90 |
| Cash used in financing activities | (160) | (325) | 165 |
| Effect of exchange rate changes on cash and cash equivalents | 19 | 20 | (1) |
| Decrease in cash and cash equivalents | (150) | (239) | 89 |

Cash provided by operating activities

- Lower cash provided by operating activities due to net changes in non-cash working capital of \$282-million, primarily arising from timing of payments to our suppliers in our Retail business unit. This was partially offset by lower final tax payments made of \$102-million in comparison to the prior year.

Cash used in investing activities

- Lower cash used in investing activities due to reduced business acquisition activity in our Retail business unit and lower spending on Borger expansion project in comparison to the prior year.

Cash used in financing activities

- Lower cash used in financing activities. We paid down less short and long-term debt this year in comparison to prior year.

Capital Spending and Expenditures ^(a)

| (millions of U.S. dollars) | Three months ended March 31, | |
|-----------------------------|---------------------------------|------|
| | 2017 | 2016 |
| Retail | | |
| Sustaining | 47 | 47 |
| Investing | 13 | 9 |
| | 60 | 56 |
| Acquisitions ^(b) | 30 | 94 |
| | 90 | 150 |
| Wholesale | | |
| Sustaining | 26 | 49 |
| Investing | 55 | 68 |
| | 81 | 117 |
| Other | | |
| Sustaining | - | 1 |
| Investing | 2 | - |
| | 2 | 1 |
| Total | | |
| Sustaining | 73 | 97 |
| Investing | 70 | 77 |
| | 143 | 174 |
| Acquisitions ^(b) | 30 | 94 |
| | 173 | 268 |

(a) This excludes capitalized borrowing costs.

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

- Our total capital expenditures decreased in the first quarter of 2017 compared to the same period last year due to completion of the construction of our Borger expansion project at the end of 2016. In 2017, pre-commissioning and commissioning costs were incurred related to this project.
- We expect Agrium's capital expenditures for the remainder of 2017 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 \$678-million at March 31, 2017 is outlined in note 6 of our Summarized Notes to the Condensed Consolidated Interim Financial Statements.
- Our short-term debt increased by \$74-million during the first three months of 2017, which in turn contributed to a decrease in our unutilized short-term financing capacity to \$2.7-billion at March 31, 2017.

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, 2017. Our ability to comply with these covenants has not changed since December 31, 2016.

OUTSTANDING SHARE DATA

Agrium had 138,176,418 outstanding shares at April 28, 2017. At April 28, 2017, the number of shares issuable pursuant to stock options outstanding (issuable assuming full conversion, where each option granted can be exercised for one common share) was approximately 1,381,612.

SELECTED QUARTERLY INFORMATION

| (millions of U.S. dollars, except per share amounts) | 2017 Q1 | 2016 Q4 | 2016 Q3 | 2016 Q2 | 2016 Q1 | 2015 Q4 | 2015 Q3 | 2015 Q2 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|
| Sales | 2,720 | 2,280 | 2,245 | 6,415 | 2,725 | 2,407 | 2,524 | 6,992 |
| Gross profit | 558 | 748 | 568 | 1,525 | 554 | 900 | 696 | 1,708 |
| Net earnings (loss) | (10) | 67 | (39) | 565 | 3 | 200 | 99 | 675 |
| Earnings (loss) per share attributable to equity holders of Agrium: | | | | | | | | |
| Basic and diluted | (0.08) | 0.49 | (0.29) | 4.08 | 0.02 | 1.45 | 0.72 | 4.71 |
| Dividends declared | 120 | 121 | 120 | 122 | 121 | 121 | 120 | 125 |
| Dividends declared per share | 0.875 | 0.875 | 0.875 | 0.875 | 0.875 | 0.875 | 0.875 | 0.875 |

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. The following table outlines our non-IFRS financial measures, their definitions and why management uses the measures.

| Non-IFRS financial measure | Definition | Why we use the measure and why it is useful to investors |
|----------------------------|---|---|
| Cash margin per tonne | Selected financial measures excluding depreciation and amortization | Assists management and investors in understanding the costs and underlying economics of our operations and in assessing our operating performance and our ability to generate free cash flow from our business units and overall as a company. |
| EBITDA | Net earnings (loss) before finance costs, income taxes, depreciation and amortization, and net earnings (loss) from discontinued operations | EBITDA is frequently used by investors and analysts for valuation purposes when multiplied by a factor to estimate the enterprise value of a company. EBITDA is also used in determining annual incentive compensation for certain management employees and in calculating certain of our debt covenants. |

Wholesale potash cash gross margin per tonne

| | Three months ended March 31, 2017 |
|---|--------------------------------------|
| (millions of U.S. dollars) | |
| Potash gross margin per tonne | 55 |
| Depreciation and amortization in cost of product sold per tonne | 45 |
| Potash cash gross margin per tonne | 100 |

Consolidated and business unit EBITDA

| (millions of U.S. dollars) | Three months ended March 31, | | | |
|---|------------------------------|-----------|-------|--------------|
| | Retail | Wholesale | Other | Consolidated |
| 2017 | | | | |
| Net loss | | | | (10) |
| Finance costs related to long-term debt | | | | 47 |
| Other finance costs | | | | 23 |
| Income taxes | | | | (3) |
| EBIT | (21) | 131 | (53) | 57 |
| Depreciation and amortization | 71 | 64 | 4 | 139 |
| EBITDA | 50 | 195 | (49) | 196 |
| 2016 | | | | |
| Net earnings | | | | 3 |
| Finance costs related to long-term debt | | | | 52 |
| Other finance costs | | | | 18 |
| Income taxes | | | | 2 |
| EBIT | (23) | 119 | (21) | 75 |
| Depreciation and amortization | 67 | 44 | 3 | 114 |
| EBITDA | 44 | 163 | (18) | 189 |

CRITICAL ACCOUNTING ESTIMATES

We prepare our Condensed Consolidated 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 2016 annual MD&A, which is contained in our 2016 Annual Report. Since the date of our 2016 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 Condensed Consolidated Financial Statements for the three months ended March 31, 2017 are the same as those applied in our audited annual financial statements in our 2016 Annual Report, with the exception of changes in accounting policies described in note 7 of our Summarized Notes to the Condensed Consolidated Interim Financial Statements for the three months ended March 31, 2017.

BUSINESS RISKS

The information presented in the "Enterprise Risk Management" section on pages 52 - 56 in our 2016 annual MD&A and under the heading "Risk Factors" on pages 23 - 38 in our Annual Information Form for the year ended December 31, 2016 has not changed materially since December 31, 2016.

CONTROLS AND PROCEDURES

There have been no changes in our internal control over financial reporting during the three months ended March 31, 2017 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 2016 Annual Information Form is filed with the Canadian securities regulatory authorities through SEDAR at www.sedar.com and with the U.S. securities regulatory authorities through EDGAR at www.sec.gov.

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: 2017 annual guidance, including expectations regarding our diluted earnings per share and Retail EBITDA; capital spending expectations for 2017; expectations regarding performance of our business segments in 2017; expectations regarding completion of previously announced expansion projects (including timing and volumes of production associated therewith) and acquisitions; our market outlook for 2017, 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; and the proposed merger with PotashCorp, including timing of completion thereof. 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.

All of the forward-looking statements are qualified by the assumptions that are stated or inherent in such forward-looking 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 2017 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; the 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; the receipt, on a timely basis, of regulatory approvals in respect of the proposed merger with PotashCorp and satisfaction of other closing conditions relating thereto. Also refer to the discussion under the heading "Key Assumptions and Risks in Respect of Forward-Looking Statements" in our 2016 annual MD&A and under the heading "Market Outlook" herein, 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 expansion projects; the risks that are inherent in the nature of the proposed merger with PotashCorp, including the failure to obtain required regulatory approvals and failure to satisfy all other closing conditions in accordance with the terms of the proposed merger with PotashCorp, in a timely manner or at all; 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, 2016 and under the headings "Enterprise Risk Management" and "Key Assumptions and Risks in respect of Forward-Looking Statements" in our 2016 annual MD&A.

The purpose of our expected diluted earnings per share and Retail EBITDA 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 global producer and distributor of agricultural products, services and solutions. Agrium produces nitrogen, potash and phosphate fertilizers, with a combined wholesale nutrient capacity of over 11 million tonnes and with significant competitive advantages across our product lines. We supply key products and services directly to growers, including crop nutrients, crop protection, seed, as well as agronomic and application services, thereby helping growers to meet the ever growing global demand for food and fiber. Agrium retail-distribution has an unmatched network of approximately 1,500 facilities and over 3,300 crop consultants who provide advice and products to our grower customers to help them increase their yields and returns on hundreds of 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: www.agrium.com

A WEBSITE SIMULCAST of the 2017 1st Quarter Conference Call will be available in a listen-only mode beginning Tuesday, May 2, 2017 at 8:00 a.m. MT (10:00 a.m. ET). Please visit the following website: www.agrium.com.

FOR FURTHER INFORMATION:

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AGRIUM INC.
Condensed Consolidated Interim Statements of Operations
(Unaudited)

| (millions of U.S. dollars, unless otherwise stated) | Notes | Three months ended March 31, | |
|---|-------|---------------------------------|-------|
| | | 2017 | 2016 |
| Sales | | 2,720 | 2,725 |
| Cost of product sold | | 2,162 | 2,171 |
| Gross profit | | 558 | 554 |
| Expenses | | | |
| Selling | | 451 | 414 |
| General and administrative | | 60 | 55 |
| Share-based payments | 5 | 3 | 4 |
| Earnings from associates and joint ventures | | (23) | (5) |
| Other expenses | 4 | 10 | 11 |
| Earnings before finance costs and income taxes | | 57 | 75 |
| Finance costs related to long-term debt | | 47 | 52 |
| Other finance costs | | 23 | 18 |
| (Loss) earnings before income taxes | | (13) | 5 |
| Income taxes | | (3) | 2 |
| Net (loss) earnings | | (10) | 3 |
| Attributable to | | | |
| Equity holders of Agrium | | (11) | 2 |
| Non-controlling interests | | 1 | 1 |
| Net (loss) earnings | | (10) | 3 |
| Earnings per share attributable to equity holders of Agrium | | | |
| Basic and diluted (loss) earnings per share | | (0.08) | 0.02 |
| Weighted average number of shares outstanding for basic and diluted (loss) earnings per share (millions of common shares) | | 138 | 138 |

See accompanying notes.

Basis of preparation and statement of compliance

These condensed consolidated interim financial statements (“interim financial statements”) were approved for issuance by the Audit Committee on May 1, 2017. 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 2016 Annual Report, available at www.agrium.com.

The accounting policies applied in these interim financial statements are the same as those applied in our audited annual financial statements in our 2016 Annual Report, except as described in note 7.

AGRIUM INC.
Condensed Consolidated Interim Statements of Comprehensive Income
(Unaudited)

| (millions of U.S. dollars) | Notes | Three months ended March 31, | |
|---|-------|---------------------------------|------|
| | | 2017 | 2016 |
| Net (loss) earnings | | (10) | 3 |
| Other comprehensive income | | | |
| Items that are or may be reclassified to earnings | | | |
| Cash flow hedges | 3 | | |
| Effective portion of changes in fair value | | (23) | (23) |
| Deferred income taxes | | 5 | 7 |
| Associates and joint ventures | | | |
| Share of comprehensive (loss) income | | (29) | 2 |
| Deferred income taxes | | 8 | - |
| Foreign currency translation | | | |
| Gains | | 65 | 179 |
| Reclassifications to earnings | | 5 | - |
| | | 31 | 165 |
| Items that will never be reclassified to earnings | | | |
| Post-employment benefits | | | |
| Actuarial losses | | (3) | - |
| Deferred income taxes | | 1 | - |
| | | (2) | - |
| Other comprehensive income | | 29 | 165 |
| Comprehensive income | | 19 | 168 |
| Attributable to | | | |
| Equity holders of Agrium | | 18 | 167 |
| Non-controlling interests | | 1 | 1 |
| Comprehensive income | | 19 | 168 |

See accompanying notes.

AGRIUM INC.
Condensed Consolidated Interim Balance Sheets
(Unaudited)

| (millions of U.S. dollars) | Notes | March 31, 2017 | 2016 | December 31, 2016 |
|---|-------|-------------------|---------------|----------------------|
| Assets | | | | |
| Current assets | | | | |
| Cash and cash equivalents | | 262 | 276 | 412 |
| Accounts receivable | | 2,315 | 2,200 | 2,208 |
| Income taxes receivable | | 54 | 61 | 33 |
| Inventories | | 4,537 | 4,524 | 3,230 |
| Prepaid expenses and deposits | | 253 | 254 | 855 |
| Other current assets | | 134 | 152 | 123 |
| | | 7,555 | 7,467 | 6,861 |
| Property, plant and equipment | | 6,919 | 6,712 | 6,818 |
| Intangibles | | 555 | 645 | 566 |
| Goodwill | | 2,110 | 1,988 | 2,095 |
| Investments in associates and joint ventures | | 533 | 637 | 541 |
| Other assets | | 49 | 54 | 48 |
| Deferred income tax assets | | 37 | 52 | 34 |
| | | 17,758 | 17,555 | 16,963 |
| Liabilities and shareholders' equity | | | | |
| Current liabilities | | | | |
| Short-term debt | 6 | 678 | 629 | 604 |
| Accounts payable | | 5,603 | 5,309 | 4,662 |
| Income taxes payable | | - | 1 | 17 |
| Current portion of long-term debt | 6 | 10 | 108 | 110 |
| Current portion of other provisions | | 55 | 81 | 59 |
| | | 6,346 | 6,128 | 5,452 |
| Long-term debt | 6 | 4,401 | 4,415 | 4,398 |
| Post-employment benefits | | 129 | 132 | 141 |
| Other provisions | | 339 | 337 | 322 |
| Other liabilities | | 61 | 76 | 68 |
| Deferred income tax liabilities | | 400 | 402 | 408 |
| | | 11,676 | 11,490 | 10,789 |
| Shareholders' equity | | | | |
| Share capital | | 1,768 | 1,759 | 1,766 |
| Retained earnings | | 5,503 | 5,414 | 5,634 |
| Accumulated other comprehensive loss | | (1,195) | (1,113) | (1,231) |
| Equity holders of Agrium | | 6,076 | 6,060 | 6,169 |
| Non-controlling interests | | 6 | 5 | 5 |
| Total equity | | 6,082 | 6,065 | 6,174 |
| | | 17,758 | 17,555 | 16,963 |

See accompanying notes.

AGRIUM INC.
Condensed Consolidated Interim Statements of Cash Flows
(Unaudited)

| (millions of U.S. dollars) | Notes | Three months ended March 31, | |
|---|-------|---------------------------------|--------------|
| | | 2017 | 2016 |
| Operating | | | |
| Net (loss) earnings | | (10) | 3 |
| Adjustments for | | | |
| Depreciation and amortization | | 139 | 114 |
| Earnings from associates and joint ventures | | (23) | (5) |
| Share-based payments | | 3 | 4 |
| Unrealized (gain) loss on derivative financial instruments | | (5) | 83 |
| Unrealized foreign exchange gain | | - | (124) |
| Interest income | | (13) | (13) |
| Finance costs | | 70 | 70 |
| Income taxes | | (3) | 2 |
| Other | | (11) | 6 |
| Interest received | | 13 | 14 |
| Interest paid | | (84) | (89) |
| Income taxes paid | | (39) | (141) |
| Dividends from associates and joint ventures | | 5 | 1 |
| Net changes in non-cash working capital | | 136 | 418 |
| Cash provided by operating activities | | 178 | 343 |
| Investing | | | |
| Business acquisitions, net of cash acquired | | (30) | (94) |
| Capital expenditures | | (143) | (174) |
| Capitalized borrowing costs | | (8) | (5) |
| Purchase of investments | | (33) | (23) |
| Proceeds from sale of investments | | 28 | 18 |
| Proceeds from sale of property, plant and equipment | | 9 | 4 |
| Other | | (4) | (3) |
| Net changes in non-cash working capital | | (6) | - |
| Cash used in investing activities | | (187) | (277) |
| Financing | | | |
| Short-term debt | 6 | 64 | (204) |
| Repayment of long-term debt | 6 | (103) | (2) |
| Dividends paid | | (121) | (119) |
| Cash used in financing activities | | (160) | (325) |
| Effect of exchange rate changes on cash and cash equivalents | | 19 | 20 |
| Decrease in cash and cash equivalents | | (150) | (239) |
| Cash and cash equivalents – beginning of period | | 412 | 515 |
| Cash and cash equivalents – end of period | | 262 | 276 |

See accompanying notes.

AGRIUM INC.
Condensed Consolidated Interim Statements of Shareholders' Equity
(Unaudited)

| (millions of U.S. dollars, except per share data) | Millions of common shares | Share capital | Retained earnings | Other comprehensive income (loss) | | | Total | Equity holders of Agrium | Non-controlling interests | Total equity |
|---|---------------------------|---------------|-------------------|-----------------------------------|---|------------------------------|----------------|--------------------------|---------------------------|--------------|
| | | | | Cash flow hedges | Comprehensive loss of associates and joint ventures | Foreign currency translation | | | | |
| 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 |
| December 31, 2016 | 138 | 1,766 | 5,634 | (25) | (51) | (1,155) | (1,231) | 6,169 | 5 | 6,174 |
| Net (loss) earnings | - | - | (11) | - | - | - | - | (11) | 1 | (10) |
| Other comprehensive income (loss), net of tax | | | | | | | | | | |
| Post-employment benefits | - | - | (2) | - | - | - | - | (2) | - | (2) |
| Other | - | - | - | (18) | (21) | 70 | 31 | 31 | - | 31 |
| Comprehensive income (loss), net of tax | - | - | (13) | (18) | (21) | 70 | 31 | 18 | 1 | 19 |
| Dividends (\$0.875 per share) | - | - | (120) | - | - | - | - | (120) | - | (120) |
| Non-controlling interest transactions | - | - | 2 | - | - | (2) | (2) | - | - | - |
| Share-based payment transactions | - | 2 | - | - | - | - | - | 2 | - | 2 |
| Reclassification of cash flow hedges, net of tax | - | - | - | 7 | - | - | 7 | 7 | - | 7 |
| March 31, 2017 | 138 | 1,768 | 5,503 | (36) | (72) | (1,087) | (1,195) | 6,076 | 6 | 6,082 |

See accompanying notes.

AGRIUM INC.
Summarized Notes to the Condensed Consolidated Interim Financial Statements
For the three months ended March 31, 2017
(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 financial and other 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 as follows:
 - **Nitrogen:** Manufacturing in Alberta and Texas
 - **Potash:** Mining and processing in Saskatchewan
 - **Phosphate:** Production facilities in Alberta and production and mining facilities in Idaho
 - **Wholesale Other:** Producing blended crop nutrients and *Environmentally Smart Nitrogen*[®] (ESN) polymer-coated nitrogen crop nutrients, and operating 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.

AGRIUM INC.
Summarized Notes to the Condensed Consolidated Interim Financial Statements
For the three months ended March 31, 2017
(millions of U.S. dollars, unless otherwise stated)
(Unaudited)

2. Operating Segments

| Segment information by business unit | Three months ended March 31, | | | | | | | |
|--|------------------------------|-----------|----------------------|-------|--------|-----------|----------------------|-------|
| | 2017 | | | | 2016 | | | |
| | Retail | Wholesale | Other ^(a) | Total | Retail | Wholesale | Other ^(a) | Total |
| Sales - external | 2,227 | 493 | - | 2,720 | 2,278 | 447 | - | 2,725 |
| - inter-segment | 13 | 182 | (195) | - | 12 | 202 | (214) | - |
| Total sales | 2,240 | 675 | (195) | 2,720 | 2,290 | 649 | (214) | 2,725 |
| Cost of product sold | 1,806 | 533 | (177) | 2,162 | 1,888 | 496 | (213) | 2,171 |
| Gross profit | 434 | 142 | (18) | 558 | 402 | 153 | (1) | 554 |
| Gross profit (%) | 19 | 21 | | 21 | 18 | 24 | | 20 |
| Expenses | | | | | | | | |
| Selling | 448 | 7 | (4) | 451 | 410 | 8 | (4) | 414 |
| General and administrative | 25 | 6 | 29 | 60 | 22 | 8 | 25 | 55 |
| Share-based payments | - | - | 3 | 3 | - | - | 4 | 4 |
| Earnings from associates and joint ventures | (6) | (16) | (1) | (23) | (4) | (1) | - | (5) |
| Other (income) expenses | (12) | 14 | 8 | 10 | (3) | 19 | (5) | 11 |
| (Loss) earnings before finance costs and income taxes | (21) | 131 | (53) | 57 | (23) | 119 | (21) | 75 |
| Finance costs | - | - | 70 | 70 | - | - | 70 | 70 |
| (Loss) earnings before income taxes | (21) | 131 | (123) | (13) | (23) | 119 | (91) | 5 |
| Depreciation and amortization | 71 | 64 | 4 | 139 | 67 | 44 | 3 | 114 |
| Finance costs | - | - | 70 | 70 | - | - | 70 | 70 |
| EBITDA ^(b) | 50 | 195 | (49) | 196 | 44 | 163 | (18) | 189 |

(a) Includes inter-segment eliminations

(b) EBITDA is net earnings (loss) before finance costs, income taxes, depreciation and amortization, and net earnings (loss) from discontinued operations.

AGRIUM INC.
Summarized Notes to the Condensed Consolidated Interim Financial Statements
For the three months ended March 31, 2017
(millions of U.S. dollars, unless otherwise stated)
(Unaudited)

| Segment information – Retail | Three months ended March 31, | | | | | |
|---|------------------------------|---------------|-----------------------|------------------|---------------|--------|
| | 2017 | | | 2016 | | |
| | North America | International | Retail ^(a) | North America | International | Retail |
| Sales - external | 1,758 | 469 | 2,227 | 1,797 | 481 | 2,278 |
| - inter-segment | 13 | - | 13 | 12 | - | 12 |
| Total sales | 1,771 | 469 | 2,240 | 1,809 | 481 | 2,290 |
| Cost of product sold | 1,451 | 355 | 1,806 | 1,506 | 382 | 1,888 |
| Gross profit | 320 | 114 | 434 | 303 | 99 | 402 |
| Expenses | | | | | | |
| Selling | 364 | 84 | 448 | 337 | 73 | 410 |
| General and administrative | 18 | 7 | 25 | 15 | 7 | 22 |
| Earnings from associates and joint ventures | (5) | (1) | (6) | (4) | - | (4) |
| Other (income) expenses | (7) | (5) | (12) | 6 | (9) | (3) |
| (Loss) earnings before income taxes | (50) | 29 | (21) | (51) | 28 | (23) |
| Depreciation and amortization | 66 | 5 | 71 | 61 | 6 | 67 |
| EBITDA | 16 | 34 | 50 | 10 | 34 | 44 |

(a) Included within the Retail business unit is a separate Financial Services operating segment with total sales of \$6-million and EBITDA of \$8-million. The Financial Services operating segment was introduced in mid-2016.

AGRIUM INC.
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| Segment information – Wholesale | 2017 | | | | | 2016 | | | | |
|---|----------|--------|-----------|--------------------------------|-----------|----------|--------|-----------|--------------------------------|-----------|
| | Nitrogen | Potash | Phosphate | Wholesale Other ^(a) | Wholesale | Nitrogen | Potash | Phosphate | Wholesale Other ^(a) | Wholesale |
| Sales - external | 182 | 90 | 90 | 131 | 493 | 173 | 48 | 80 | 146 | 447 |
| - inter-segment | 58 | 42 | 44 | 38 | 182 | 77 | 43 | 50 | 32 | 202 |
| Total sales | 240 | 132 | 134 | 169 | 675 | 250 | 91 | 130 | 178 | 649 |
| Cost of product sold | 163 | 97 | 127 | 146 | 533 | 155 | 77 | 110 | 154 | 496 |
| Gross profit | 77 | 35 | 7 | 23 | 142 | 95 | 14 | 20 | 24 | 153 |
| Expenses | | | | | | | | | | |
| Selling | 3 | 1 | 1 | 2 | 7 | 4 | 2 | 1 | 1 | 8 |
| General and administrative | 2 | 1 | 1 | 2 | 6 | 4 | 2 | 1 | 1 | 8 |
| Earnings from associates and joint ventures | - | - | - | (16) | (16) | - | - | - | (1) | (1) |
| Other expenses | 9 | 2 | 2 | 1 | 14 | 6 | 6 | 4 | 3 | 19 |
| Earnings before income taxes | 63 | 31 | 3 | 34 | 131 | 81 | 4 | 14 | 20 | 119 |
| Depreciation and amortization | 16 | 29 | 16 | 3 | 64 | 13 | 20 | 10 | 1 | 44 |
| EBITDA | 79 | 60 | 19 | 37 | 195 | 94 | 24 | 24 | 21 | 163 |

(a) Includes ammonium sulfate, ESN and other products

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| Gross profit by product line | Three months ended March 31, | | | | | |
|--|------------------------------|----------------------|--------------|--------------|----------------------|--------------|
| | 2017 | | | 2016 | | |
| | Sales | Cost of product sold | Gross profit | Sales | Cost of product sold | Gross profit |
| Retail | | | | | | |
| Crop nutrients | 714 | 573 | 141 | 839 | 705 | 134 |
| Crop protection products | 872 | 742 | 130 | 831 | 710 | 121 |
| Seed | 382 | 328 | 54 | 376 | 325 | 51 |
| Merchandise | 134 | 112 | 22 | 117 | 98 | 19 |
| Services and other ^(a) | 138 | 51 | 87 | 127 | 50 | 77 |
| | 2,240 | 1,806 | 434 | 2,290 | 1,888 | 402 |
| Wholesale | | | | | | |
| Nitrogen | 240 | 163 | 77 | 250 | 155 | 95 |
| Potash | 132 | 97 | 35 | 91 | 77 | 14 |
| Phosphate | 134 | 127 | 7 | 130 | 110 | 20 |
| Ammonium sulfate, ESN and other | 169 | 146 | 23 | 178 | 154 | 24 |
| | 675 | 533 | 142 | 649 | 496 | 153 |
| Other inter-segment eliminations | (195) | (177) | (18) | (214) | (213) | (1) |
| Total | 2,720 | 2,162 | 558 | 2,725 | 2,171 | 554 |
| Wholesale share of joint ventures | | | | | | |
| Nitrogen | 24 | 19 | 5 | 25 | 21 | 4 |
| Total Wholesale including proportionate share in joint ventures | 699 | 552 | 147 | 674 | 517 | 157 |

(a) Includes financial services products

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| Selected volumes and per tonne information | Three months ended March 31, | | | | | | | |
|--|------------------------------|--------------------------------|--|----------------------|----------------------------|--------------------------------|--|----------------------|
| | 2017 | | | | 2016 | | | |
| | Sales tonnes (000's) | Selling price (\$/tonne) | Cost of product sold (\$/tonne) | Margin (\$/tonne) | Sales tonnes (000's) | Selling price (\$/tonne) | Cost of product sold (\$/tonne) | Margin (\$/tonne) |
| Retail | | | | | | | | |
| Crop nutrients | | | | | | | | |
| North America | 1,490 | 409 | 322 | 87 | 1,520 | 450 | 369 | 81 |
| International | 352 | 296 | 265 | 31 | 440 | 354 | 328 | 26 |
| Total crop nutrients | 1,842 | 388 | 311 | 77 | 1,960 | 428 | 360 | 68 |
| Wholesale | | | | | | | | |
| Nitrogen | | | | | | | | |
| North America | | | | | | | | |
| Ammonia | 226 | 367 | | | 230 | 398 | | |
| Urea | 361 | 311 | | | 319 | 338 | | |
| Other | 185 | 242 | | | 192 | 265 | | |
| Total nitrogen | 772 | 311 | 211 | 100 | 741 | 338 | 209 | 129 |
| Potash | | | | | | | | |
| North America | 378 | 248 | | | 263 | 215 | | |
| International | 258 | 149 | | | 193 | 177 | | |
| Total potash | 636 | 208 | 153 | 55 | 456 | 199 | 168 | 31 |
| Phosphate | 288 | 466 | 440 | 26 | 220 | 589 | 499 | 90 |
| Ammonium sulfate | 88 | 259 | 124 | 135 | 57 | 289 | 113 | 176 |
| ESN and other | 452 | | | | 452 | | | |
| Total Wholesale | 2,236 | 302 | 239 | 63 | 1,926 | 337 | 258 | 79 |
| Wholesale share of joint ventures | | | | | | | | |
| Nitrogen | 77 | 313 | 252 | 61 | 83 | 296 | 247 | 49 |
| Total Wholesale including proportionate share in joint ventures | 2,313 | 302 | 239 | 63 | 2,009 | 335 | 257 | 78 |

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3. Risk Management

Commodity price risk

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

| | March 31, 2017 | | | | December 31, 2016 | | | |
|-----------------------------|-------------------|-------------|---------------------------------------|------------------------------------|----------------------|-------------|---------------------------------------|------------------------------------|
| | Notional | Maturities | Average contract price ^(a) | Fair value of assets (liabilities) | Notional | Maturities | Average contract price ^(a) | Fair value of assets (liabilities) |
| Designated as hedges | | | | | | | | |
| AECO swaps | 38 | 2017 – 2019 | 2.37 | (38) | 48 | 2017 – 2018 | 2.90 | (21) |
| | | | | (38) | | | | (21) |

(a) U.S. dollars per MMBtu

| Maturities of natural gas derivative contracts | Fair value of assets (liabilities) | | |
|--|------------------------------------|------|------|
| | 2017 | 2018 | 2019 |
| AECO swaps | (14) | (22) | (2) |

| Impact of change in fair value of natural gas derivative financial instruments | March 31, 2017 | December 31, 2016 |
|---|-------------------|----------------------|
| A \$10-million impact to other comprehensive income requires movement in gas prices per MMBtu | 0.14 | 0.29 |

The underlying risk of the derivative contracts is identical to the hedged risk; 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.

Currency risk

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

| Sell/Buy | March 31, 2017 | | | | December 31, 2016 | | | |
|--------------------------|-------------------|------------|---------------------------------------|------------------------------------|----------------------|------------|---------------------------------------|------------------------------------|
| | Notional | Maturities | Average contract price ^(a) | Fair value of assets (liabilities) | Notional | Maturities | Average contract price ^(a) | Fair value of assets (liabilities) |
| Forwards | | | | | | | | |
| USD/CAD | 48 | 2017 | 1.33 | - | - | - | - | - |
| CAD/USD | 302 | 2017 | 1.31 | 5 | 180 | 2017 | 1.34 | - |
| USD/AUD | 3 | 2017 | 1.34 | - | 14 | 2017 | 1.32 | (1) |
| AUD/USD | 90 | 2017 | 1.31 | - | 22 | 2017 | 1.34 | 1 |
| CNY/AUD | 19 | 2017 | 6.81 | - | 23 | 2017 | 7.16 | - |
| Options | | | | | | | | |
| USD/CAD – buy USD puts | 55 | 2017 | 1.29 | - | - | - | - | - |
| USD/CAD – sell USD calls | 74 | 2017 | 1.37 | - | - | - | - | - |
| | | | | 5 | | | | - |

(a) Foreign currency per U.S. dollar

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| | March 31, | | | December 31, | | |
|--|-----------------------|---------|-------------------|-----------------------|---------|-------------------|
| | 2017 | | Carrying value | 2016 | | Carrying value |
| | Fair value Level 1 | Level 2 | | Fair value Level 1 | Level 2 | |
| Financial instruments measured at fair value on a recurring basis | | | | | | |
| Cash and cash equivalents | - | 262 | 262 | - | 412 | 412 |
| Accounts receivable – derivatives | - | 6 | 6 | - | 2 | 2 |
| Other current financial assets – marketable securities | 19 | 113 | 132 | 22 | 99 | 121 |
| Other non-current financial assets – derivatives | - | 3 | 3 | - | - | - |
| Accounts payable – derivatives | - | 16 | 16 | - | 7 | 7 |
| Other financial liabilities – derivatives | - | 26 | 26 | - | 16 | 16 |
| Financial instruments measured at amortized cost | | | | | | |
| Current portion of long-term debt | | | | | | |
| Debentures | - | - | - | - | 101 | 100 |
| Fixed and floating rate debt | - | 10 | 10 | - | 10 | 10 |
| Long-term debt | | | | | | |
| Debentures | - | 4,714 | 4,373 | - | 4,600 | 4,373 |
| Fixed and floating rate debt | - | 28 | 28 | - | 25 | 25 |

There have been no transfers between Level 1 and Level 2 fair value measurements in the three months ended March 31, 2017 or March 31, 2016. We do not measure any of our financial instruments using Level 3 inputs.

4. Expenses

| Other expenses | Three months ended March 31, | |
|--|---------------------------------|------|
| | 2017 | 2016 |
| Loss on foreign exchange and related derivatives | 6 | 2 |
| Interest income | (13) | (13) |
| Environmental remediation and asset retirement obligations | (1) | 2 |
| Bad debt expense | 7 | 8 |
| Potash profit and capital tax | 3 | 3 |
| Merger and related costs | 16 | - |
| Other | (8) | 9 |
| | 10 | 11 |

5. Share-based Payments

During the three months ended March 31, 2017, we granted the following share-based compensation awards to officers and employees.

| Award type | Number | Grant price |
|---------------------------|---------|-------------|
| Stock options | 444,084 | 103.22 |
| Stock appreciation rights | 79,153 | 103.22 |
| Share units | 270,293 | N/A |

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6. Debt

| | | | March 31, 2017 | December 31, 2016 |
|------------------------|----------|-------------------------|-------------------|----------------------|
| | Maturity | Rate (%) ^(a) | | |
| Short-term debt | | | | |
| Commercial paper | 2017 | 1.26 | 454 | 306 |
| Credit facilities | | 3.78 | 224 | 298 |
| | | | 678 | 604 |

(a) Weighted average rates at March 31, 2017

| | Short-term debt | Long-term debt ^(a) |
|---|-----------------|-------------------------------|
| December 31, 2016 | 604 | 4,508 |
| Cash flows reported as financing activities | 64 | (103) |
| Non-cash changes | | |
| Other adjustments | - | 6 |
| Foreign currency translation | 10 | - |
| March 31, 2017 | 678 | 4,411 |

(a) Includes current portion

7. Significant Accounting Policies

Recent Accounting Pronouncements

Effective January 1, 2017, Agrium adopted the amendments of IAS 7 Statement of Cash Flow which require us to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes. Refer to note 6 for the reconciliation between the opening and closing balances for liabilities from financing activities.