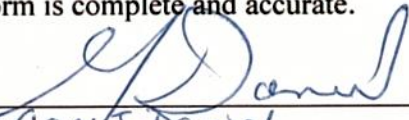


**FORM 13-501F1**  
**CLASS 1 REPORTING ISSUERS AND CLASS 3B REPORTING ISSUERS –**  
**PARTICIPATION FEE**

**MANAGEMENT CERTIFICATION**

I, Gary J. Daniel, an officer of the reporting issuer noted below have examined this Form 13-501F1 (the **Form**) being submitted hereunder to the Alberta Securities Commission and certify that to my knowledge, having exercised reasonable diligence, the information provided in the Form is complete and accurate.

  
Name: Gary J. Daniel  
Title: Corporate Secretary

March 2, 2017  
Date:

Reporting Issuer Name: Agrium Inc.

End date of previous financial year: December 31, 2016

Type of Reporting Issuer: ☒ Class 1 reporting issuer ☐ Class 3B reporting issuer

Highest Trading Marketplace: TSX

**Market value of listed or quoted equity securities:**

Equity Symbol AGU

1st Specified Trading Period (dd/mm/yy) 1/1/2016 to 31/3/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 114.6700  
(i)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

138,175,400  
(ii)

Market value of class or series

(i) x (ii) \$ 15,844,573,118  
(A)

**2nd Specified Trading Period (dd/mm/yy)**

1/4/2016 to 30/6/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 116.8900  
(iii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

138,175,400  
(iv)

Market value of class or series

(iii) x (iv) \$ 16,151,322,506  
(B)

**3rd Specified Trading Period (dd/mm/yy)**

1/7/2016 to 30/9/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 118.8500  
(v)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

138,175,400  
(vi)

Market value of class or series

(v) x (vi) \$ 16,422,146,290  
(C)

**4th Specified Trading Period (dd/mm/yy)**1/10/2016 to 31/12/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 134.9600  
(vii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

138,175,525  
(viii)

Market value of class or series

(vii) x (viii) \$ 18,648,168,854  
(D)

**5th Specified Trading Period (dd/mm/yy)**N/A to                     

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$                       
(ix)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

                      
(x)

Market value of class or series

(ix) x (x) \$                       
(E)

**Average Market Value of Class or Series** (Calculate the simple average of the market value of the class or series of security for each applicable specified trading period (i.e. A through E above))

\$ 16,766,522,692  
(1)

(Repeat the above calculation for each other class or series of equity securities of the reporting issuer (and a subsidiary, if applicable) that was listed or quoted on a marketplace at the end of the previous financial year)

**Fair value of outstanding debt securities:**

(Provide details of how value was determined)

\$ 6,721,507,291.45

(2)

**Capitalization for the previous financial year**

(1) + (2) \$ 23,488,029,983.45

**Participation Fee**

\$ 42,500.0000

**Late Fee, if applicable**

\$ \_\_\_\_\_

**Total Fee Payable**

(Participation Fee plus Late Fee)

\$ 42,500.0000

## SCHEDULE A

### Fair Value of Outstanding Debt Securities

| Securities                              | Fair Value (CDN)*       |
|-----------------------------------------|-------------------------|
| \$100.0M 7.700% Debentures <sup>1</sup> | 134,909,861.00          |
| \$500.0M 6.750% Debentures <sup>1</sup> | 725,594,161.59          |
| \$500.0M 3.150% Debentures <sup>1</sup> | 667,415,322.38          |
| \$500.0M 3.500% Debentures <sup>1</sup> | 677,083,519.66          |
| \$550.0M 3.375% Debentures <sup>1</sup> | 716,762,352.28          |
| \$125.0M 7.800% Debentures <sup>1</sup> | 209,307,941.54          |
| \$450.0M 4.125% Debentures <sup>1</sup> | 552,701,759.96          |
| \$300.0M 7.125% Debentures <sup>1</sup> | 503,414,520.50          |
| \$500.0M 6.125% Debentures <sup>1</sup> | 756,662,433.66          |
| \$500.0M 4.900% Debentures <sup>1</sup> | 668,004,039.94          |
| \$500.0M 5.25% Debentures <sup>1</sup>  | 697,929,100.97          |
| Commercial Paper                        | 411,722,277.97          |
| <b>Total</b>                            | <b>6,721,507,291.45</b> |

\* Fair Market Values based on the exchange rate of US\$1.00=1.3427 Bank of Canada noon rate on December 31, 2016

<sup>1</sup>Market prices sourced from RBC Capital Markets

<sup>2</sup>Commerical paper data provided by our Issuing and Paying Agent, Bank of America Merrill Lynch