CF Industries Holdings, Inc. Form 425 March 27, 2009

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Pursuant to Rule 425 under the Securities Act of 1933

and deemed filed pursuant to Rule 14a-12 of the Securities Exchange Act of 1934

Subject Company:

CF Industries Holdings, Inc.

On March 27, 2009, Agrium hosted a conference call and webcast for the investment community. Agrium will also webcast the call and a replay of the webcast will be available to all interested parties on its website, www.agrium.com. A copy of the slides presented on the conference call follows.

Fundamentals of Growth Agrium and CF: Growing Across the Value Chain March 2009

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#### **Important Information**

This presentation does not constitute an offer to exchange, or a solicitation of an offer to exchange, common stock of CF Indus (CF), nor is it a substitute for the Tender Offer Statement on Schedule TO or the Prospectus/Offer to Exchange included in Statement on Form F-4 (including the Letter of Transmittal and related documents) (collectively, as amended from time to time Documents) filed by Agrium Inc. (Agrium) with the U.S. Securities and Exchange Commission (the SEC) on March 16 Statement on Form F-4 has not yet become effective. The offer to exchange is made only through the Exchange Offer Documents AND SECURITY HOLDERS OF AGRIUM AND CF ARE URGED TO READ THE EXCHANGE OFFER DOCUMENTS AMATERIALS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY AS THEY BECOME AVAILABLE BECAUS IMPORTANT INFORMATION ABOUT THE OFFER TO EXCHANGE.

In connection with the solicitation of proxies for the 2009 annual meeting of stockholders of CF, Agrium and its wholly-owned Acquisition Co. (North) filed a preliminary proxy statement with the SEC on March 27, 2009 and intend to file a definitive completed, the definitive proxy statement of Agrium and North and accompanying proxy card will be mailed to stockholders of AND SECURITY HOLDERS OF CF ARE URGED TO READ THE PROXY STATEMENT AND OTHER RELEVANT MAD

THEIR ENTIRETY AS THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATIO Copies of any documents filed by Agrium with the SEC are available free of charge through the web site maintained by the SE calling the SEC at telephone number 800-SEC-0330 or by directing a request to the Agrium Investor Relations/Media Departn 13131 Lake Fraser Drive S.E., Calgary, Alberta, Canada T2J 7E8. Free copies of any such documents can also be obtained by Inc. toll-free at (866) 318-0506.

Agrium, North, their respective directors and executive officers and certain other persons are deemed to be participants in the sfrom CF stockholders for CF s 2009 annual meeting of stockholders. Information regarding such participants and a description indirect interests in such solicitation, by securities holdings or otherwise, is contained in the preliminary proxy statement filed with the SEC on March 27, 2009.

Agrium, North, their respective directors and executive officers and certain other persons may be deemed to be participants in proxies from CF s stockholders in respect of the proposed transaction with CF. Information regarding Agrium s directors and available in its management proxy circular dated March 17, 2008 relating to the annual general meeting of its shareholders held Other information regarding potential participants in such proxy solicitation and a description of their direct and indirect interesholdings or otherwise, will be contained in any proxy statement filed in connection with the proposed transaction.

All information in this presentation concerning CF, including its business, operations and financial results, was obtained from Agrium has no knowledge that any such information is inaccurate or incomplete, Agrium has not had the opportunity to verify information.

Fundamentals of Growth 3 Forward-Looking Statements

Certain statements and other information included in this presentation constitute forward-looking information within the me securities legislation or forward-looking statements (together, forward-looking statements). All statements in this present relating to historical information or current condition, are forward-looking statements, including, but not limited to, estimates, to management s expectations with respect to, among other things, business and financial prospects, financial multiples and active rends, plans, strategies, objectives and expectations, including with respect to future operations following the proposed acquise looking statements are subject to a number of risks and uncertainties, many of which are beyond our control, which could cause materially from such forward-looking statements. Events or circumstances that could cause actual results to differ materially flooking statements, include, but are not limited to, CF s failure to accept Agrium s proposal and enter into a definitive agreent Agrium common shares issued in connection with the proposed acquisition may have a market value lower than expected, the CF, or any other recent business acquisitions, may not be integrated successfully or such integration may be more difficult, time expected, the expected combination benefits and synergies and costs savings from the Agrium/CF transaction may not be fully

within the expected time frame, the possible delay in the completion of the steps required to be taken for the eventual combina including the possibility that approvals or clearances required to be obtained from regulatory and other agencies and bodies with timely manner or will be obtained on conditions that may require divestiture of assets expected to be acquired, disruption from making it more difficult to maintain relationships with customers, employees and suppliers, general business and economic confexchange rates and tax rates, weather conditions, crop prices, the supply, demand and price level for our major products, gas properating rates and production costs, domestic fertilizer consumption and any changes in government policy in key agriculture application of price controls and tariffs on fertilizers and the availability of subsidies or changes in their amounts, changes in donstruction progress, political risks, including civil unrest, actions by armed groups or conflict, governmental and regulatory governmental authorities, including changes in government policy, changes in environmental, tax and other laws or regulations thereof and other risk factors detailed from time to time in Agrium and CF is reports filed with the SEC. Agrium disclaims an update or revise any forward-looking statements in this presentation as a result of new information or future events, except as applicable U.S. federal securities laws or applicable Canadian securities legislation.

These forward-looking statements are based on certain assumptions and analyses made by us in light of our experience and per trends, current conditions and expected future developments as well as other factors we believe are appropriate in the circumst developments are based, in part, upon assumptions respecting our ability to successfully integrate the businesses of Agrium an acquisitions.

All of the forward-looking statements contained herein are qualified by these cautionary statements and by the assumptions that such forward-looking statements. Although we believe these assumptions are reasonable, undue reliance should not be placed and such forward-looking statements. The key assumptions that have been made in connection with the forward-looking statements limited to, CF is acceptance of Agrium is proposal and the entering into of a definitive agreement to effect the proposed transaction, the market value of Agrium common shares issued in connection with the proposed acquisition, our ability to succeexpected time frames and costs, and realize the expected combination benefits and synergies and costs savings from the combined of Agrium and CF, or any other recent business acquisitions, and our ability to maintain relationships with customers, employed course of the proposed transaction.

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Agrium Committed to CF Combination

Reaffirming commitment to a compelling combination that will create significant value for Agrium and CF stockholders

Increased offer represents a premium of 35% to CF  $\,$ s closing price on February 24, the day before our proposed combination was announced, and 48% to CF  $\,$ s 30-day VWAP through February 24

Substantial stock component and flexible structure allow CF stockholders participation in

upside and/or liquidity as desired (subject to proration)

We urge CF stockholders to withhold their votes for the election of CF directors at CF s annual meeting and tender their shares to Agrium s exchange offer in order to send a clear message to the CF Board

We are disappointed that CF is attacking the Agrium offer with selective statements and flawed financial analysis

Fundamentals of Growth 5 Revised Offer for CF Industries

Fundamentals of Growth 6 Revised Offer 76% Agrium and 24% CF Pro Forma Ownership:

\$35.00 in cash and 1 Agrium share

Aggregate consideration of \$1.8 billion cash and 50.2 million shares

CF shareholders may elect mixed consideration, or cash or shares, subject to proration
Consideration:
Committed

debt	
facilities	
from	
Royal	
Bank	
of	
Canada	
and	
The	
Bank	
of	

Negotiation of definitive merger agreement

CF offer for Terra terminated

Receipt of regulatory and other customary approvals

Absence of any material adverse changes to CF or its business

Our ability to conduct limited confirmatory due diligence Key Conditions:

Cash component increase of \$3.30, or 10.4% over Agrium s initial cash component

35% to CF closing price on February 24 and 48% to 30-day VWAP through February 24

Premium:

Agrium to combine with CF in a cash and stock deal

Offer:

Nova Scotia Financing:

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Offer Provides Flexibility to CF Stockholders

Over 50% of the consideration being offered for CF is in the form of stock

Agrium s offer presents CF stockholders with a unique opportunity for significant long-term value while providing liquidity for those wishing to sell their CF shares at an extremely attractive price

CF stockholders will have the opportunity to participate in any recovery in fertilizer stocks, through Agrium share ownership and to participate in the realization of significant synergies associated with the combination

Allows CF stockholders the ability to elect which form of consideration they would prefer to

receive (subject to proration)

CF stockholders will benefit from holding shares in a company with a more diverse product and revenue mix

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# Fundamentals of Growth

CF restructured its offer for Terra to circumvent stockholder vote

We believe this highlights CF s belief that they would lose a vote

Demonstrates management entrenchment and disregard for the rights of CF stockholders

Even as restructured, CF s proposed structure could violate NYSE Rule 312.03(b) regarding the need to hold a stockholder vote

CF has refused to engage with Agrium

Despite our expressed willingness to increase Agrium s offer if CF were to engage in discussions and demonstrate additional value

Significant CF stockholders have expressed their preference to receive a premium from Agrium rather than pay a premium for Terra

CF is doing an end-run around its stockholders and has taken away their vote

Current CF trading levels indicate investor support for an Agrium / CF combination CF Ignoring Interests of its Stockholders

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Three CF directors standing for re-election at CF s annual meeting on April 21

Agrium filed a preliminary proxy today with SEC and once the proxy becomes definitive Agrium will be actively soliciting proxies from CF stockholders to withhold their votes on election of CF directors

Significant withhold vote percentage will send a clear and strong message to CF Board and management
We Urge CF Stockholders to Withhold Their
Votes
THIS IS AN OPPORTUNITY FOR CF STOCKHOLDERS TO RESTORE THEIR

VOTE AND PERSUADE THE CF BOARD AND MANAGEMENT TO ENGAGE IN DISCUSSIONS WITH US

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Response to CF s 14D-9 Assertions

Fundamentals of Growth 12 Agrium s Response to CF s 14D-9 Assertions

Our offer was well-received by the markets

CF s share price has increased by 33% since we announced our offer

The spread between value of Agrium s offer and CF s share price has averaged 1.8% since announcement

Investors supportive of Agrium/CF combination

Market indicates that transaction likely to be

consummated
The market reacted negatively to the proposal
Response
What CF Said

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Agrium s Response to CF s 14D-9 Assertions

Premiums for North American chemicals and fertilizer companies

have

averaged

27%

since

January

2004

(1)

Premium offered by Agrium in its increased offer is

substantially in excess of the industry average

Very attractive to CF stockholders from an exchange ratio standpoint as it is well-above historical averages

1.8685 exchange ratio offered (subject to proration) versus average exchange ratio of 1.1433 from CF s IPO to February 24, the day before Agrium announced its initial proposal

In contrast, CF s quoted premiums on Terra offer are illusory, given CF s share price is supported by Agrium s offer
The offer premium is inadequate
Response
What CF Said

(1) North American targets greater than \$100 million, since January 2004, excluding distressed transactions. Fertilizer transactions Billiton Diamonds, UAP/Agrium, Royster-Clark/Agrium, and Nu-Gro/United Industries. Source: Thomson SDC

Fundamentals of Growth 14 Agrium s Response to CF s 14D-9 Assertions

CF s cash balance is fully valued in Agrium s offer

Agrium is funding cash portion of offer through available liquidity and committed financing

Incremental leverage capacity comes from the combined, diversified entity, not from CF on a stand-alone basis

The cash component of the offer consideration is being effectively funded by CF

Holdings and thus

represents no net increase in value to CF Holdings stockholders

Over a 5-year time frame (not just two peak years for commodity prices as presented by CF), Agrium has higher average gross margins than CF, with substantially less volatility in such margins

Market has endorsed Agrium s diversified model; Agrium has traded at higher EV/EBITDA multiple than CF since its IPO in 2005

CF is focused on its higher-margin manufacturing and distribution business Response
What CF Said

Fundamentals of Growth 15 Agrium s Response to CF s 14D-9 Assertions

Agrium has a successful operating record in nitrogen manufacturing and has significant international experience

Profertil, in Argentina, is a world-class facility which averaged \$100 million in EBITDA for Agrium over the past four years

Kenai, in Alaska, proved to be a viable investment for Agrium and generated in excess of \$400 million of gross profit during our ownership

MOPCO, in Egypt, provides ownership position in one of the lowest cost operating facilities in the world with direct access to major markets in Europe and North and South America

Agrium has a poor execution record of managing and creating value in nitrogen manufacturing Response What CF Said

Fundamentals of Growth 16 Agrium s Response to CF s 14D-9 Assertions

Agrium  $\,$  s phosphate margins have on average been higher than  $\,$  CF  $\,$  s over the last four years

Agrium believes CF s phosphate business is a good complement to our existing phosphate business

Agrium s phosphate business is of poor quality compared to CF s

We are confident in our ability to realize \$150 million in synergies from a combination with CF

Agrium has invested \$3.4 billion over the past five years and achieved synergies greater than announced and earlier than expected

Agrium has completed nine acquisitions in five years and other growth initiatives across the value chain

In contrast, CF has announced a single acquisition of approximately \$25 million and has no track record of integrating acquisitions or realizing synergies

The synergies assumed in
Agrium s offer are poorly delineated and uncertain
Response
What CF Said

Fundamentals of Growth 17 Conclusion

Fundamentals of Growth 18 Agrium Committed to CF Combination

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Agrium and CF Production and

Distribution

Potash

Production

Phosphate Mine

Phosphate

Production

Nitrogen Production

Granulation

Production

Storage

Magellan Pipeline

Phosphate Mine

Phosphate

Production

Nitrogen Production

Storage

Valero Pipeline

South America

Africa/Middle East

North America

Damietta

Egypt

(MOPCO)\*\*

Bahia Blanca,

Argentina

(Profertil S.A.) \*

San Nicolas

Import Terminal

(Profertil S.A.)\*

Agrium

CF

Europe

Common Market Fertilizers S.A.

(CMF)\*\*\*

\* Profertil S.A. is 50 percent owned by Agrium Inc. and 50 percent owned by Repsol YPF, S.A. in Argentina

\*\* 26 percent interest in MISR Oil Processing Company, S.A.E. (MOPCO) in Egypt.

\*\*\* 70 percent equity position in Common Market Fertilizers S.A. (CMF) in Europe.

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Agrium has invested \$3.4 billion over the past five years and achieved synergies greater than announced and earlier than expected

Agrium has completed 9 acquisitions in five years and other growth initiatives across the value chain

In contrast, CF has announced a single acquisition of approximately \$25 million and has no track record of integrating acquisitions and realizing synergies

Strong

Record of Growth & Successful

Integration of Acquisitions

(1) 2008 Combined results include full year revenue for AGU and UAP by segment 0 3,000 6,000 9,000 12,000 15,000 18,000 AGU CF AGU with Royster CF AGU CF AGU with UAP CF AGU with UAP and CF CF 2005 2006 2007 Wholesale AAT Retail 2008 Combined

2008 (1) (1)