CF Industries Holdings, Inc. Form 425 February 25, 2009

Filed by Agrium Inc.

(Commission File No. 001-14460)

Pursuant to Rule 425 under the Securities Act of 1933

Subject Company:

CF Industries Holdings, Inc.

(Commission File No. 001-32597)

On February 25, 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.

growing across the value chain February 2009 Agrium and CF: Growing Across the Value Chain

growing across the value chain
Important Information
This
presentation
does
not
constitute
an
offer
to
sell
or
the
solicitation

of

an

offer

to

buy

any

securities

or

a

solicitation

of

any

vote

or

approval.

This

presentation

relates

to

a

business

combination

transaction

with

CF

Industries

Holdings

Inc.

(CF)

proposed

by

Agrium

Inc.

(Agrium),

which

may

become

the

subject

of

a

registration

statement

filed

with

the

Securities

and

Exchange

Commission

(the

SEC). This material is not a substitute for the prospectus/proxy statement Agrium would file with the SEC regarding the proposed transaction if such negotiated transaction with CF is reached or for any other document which Agrium may file with the **SEC** and

send to Agrium or CF

in

stockholders

connection

with

the

proposed

transaction.

INVESTORS

AND

SECURITY

HOLDERS

OF

AGRIUM

AND

CF

ARE

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PROPOSED

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Such

documents

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be

available

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the

web

site

maintained

by

the

SEC

at

www.sec.gov,

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calling

the

SEC

at

telephone

number

800-SEC-0330

or

by

directing

a

request

to

the

Agrium

Investor

Relations/Media

Department,

Agrium

Inc.,

13131

Lake

Fraser

Drive

S.E.,

Calgary,

Alberta,

Canada T2J 7E8.

Agrium

and

its

directors

and

executive

officers

and

other

persons may be deemed to be participants in any solicitation of proxies from CF s stockholders respect of the proposed transaction with CF. Information regarding Agrium s directors and executive officers is available in its management proxy circular dated March 17, 2008 relating to the annual general meeting of

its

shareholders

held on May 7, 2008. Other information regarding potential participants in such proxy solicitation and a description of their direct and indirect interests, by security holdings otherwise, will be contained in any proxy statement or tender offer 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

public

sources.

While

Agrium

has

no

knowledge

that

any

such

information

is

inaccurate

or

incomplete,

Agrium

has

not

had

the

opportunity

to

verify

any

of

that

information.

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growing across the value chain
Forward-Looking Statements
Certain statements and other information included in this presentation constitute forward-looking statements within the meaning of the U.S.
federal securities laws or forward-looking information
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applicable Canadian securities legislation (together, forward-looking statements). All statements in this presentation, other than those relating to historical information or current condition, are forward-looking statements, including, but not limited to, estimates, forecasts and statements as to management s expectations with respect to, among other things, business and financial prospects, financial multiples and accretion estimates, future trends, plans, strategies, objectives and expectations, including with respect to future operations following the proposed acquisition of CF. These forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond our control, which could cause actual results to differ materially from such 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, CF s failure to accept Agrium s proposal and enter into a definitive agreement to effect the transaction, Agrium common

shares

issued

in

connection

with

the

proposed

acquisition

may

have

a

market

value

lower

than

expected, the businesses of Agrium and CF, or any other recent business acquisitions, may not be integrated successfully or such integration may be more difficult, time-consuming or costly than expected, the expected combination benefits and synergies and costs savings from the Agrium/CF transaction may not be fully realized or not realized within the expected time frame, the possible delay in the completion of the steps required to be taken for the eventual combination of the two companies, including the possibility that approvals or clearances required to be obtained from regulatory and other agencies and bodies will not be obtained in a timely manner, disruption from the proposed transaction making it more difficult to maintain relationships with customers, employees and suppliers, general business and economic conditions, interest rates, exchange rates and tax rates, weather conditions, crop prices, the supply, demand and price level for our major products, gas prices and gas availability, operating rates and production costs, domestic fertilizer consumption and any changes in government policy in key agriculture markets, including the application of price controls and tariffs on fertilizers and the availability of subsidies or changes in their amounts, changes in development plans, construction progress, political risks, including civil unrest, actions by armed groups or conflict, governmental and regulatory requirements and actions by governmental authorities, including changes in government policy, changes in environmental, tax and other laws or regulations and the interpretation

thereof

and

other

risk

factors detailed from time

to

time

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Agrium

and

CF s

reports

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SEC. Agrium disclaims any intention or obligation to update or revise any forward-looking statements in this presentation 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.

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growing across the value chain
Forward-Looking Statements
These
forward-looking
statements
are
based
on
certain
assumptions
and
analyses
made
by us in light of our experience and perception of historical trends, current conditions and
expected
```

future

developments

as

well

as

other

factors

we

believe

are

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circumstances. Expected future developments are based, in part, upon assumptions respecting our ability to successfully integrate the businesses of Agrium and CF, or any other recent acquisitions.

All of the forward-looking statements contained herein are qualified by these cautionary statements

and

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the

assumptions

that

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stated

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inherent

in

such

forward-looking

statements. Although we believe these assumptions are reasonable, undue reliance should not be placed on these assumptions and such forward-looking statements. The key assumptions that have been made in connection with the forward-looking statements include, but are not limited to, CF s acceptance of Agrium s 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 successfully integrate within expected time frames and costs, and realize the expected combination benefits and synergies and costs savings from the combination of the businesses of Agrium and CF, or any other recent business acquisitions, and our ability to maintain relationships with customers, employees and suppliers during the course of the proposed transaction.

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growing across the value chain

Transaction Summary

30% to CF closing price on February 24, 2009 and 42% to the 30-day

VWAP

Premium:

76% Agrium and 24% CF

Pro Forma Ownership:

US\$72.00 per CF share

Offer Price:

Committed debt facilities from Royal Bank of Canada and Bank of Nova

Scotia

Financing:

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:

Aggregate consideration of US\$1.6 billion cash and 50.2 million shares

CF shareholders to receive US\$31.70 in cash and 1 Agrium share for each CF share

CF shareholders to elect cash or shares, subject to pro-ration Allocation:

Agrium is proposing to acquire CF in a cash and stock deal Offer:

6 growing across the value chain Attractive Premium to CF Shareholders

CF shareholders receive an attractive premium from Agrium, rather than pay a substantial premium to Terra shareholders

42%

\$50.60

30 day VWAP

43%

\$50.47

60 day VWAP

34%

\$53.63

10 day VWAP

30%

\$55.58

Feb. 24, 2009

34%

\$53.75

5 day VWAP

Premium

30

40

50

60

70

\$80

2-Jan-09

14-Jan-09

27-Jan-09

6-Feb-09

19-Feb-09

\$72.00 Offer Price

7 growing across the value chain Investment Highlights

Generates compelling value for Agrium and CF shareholders

Accretive transaction with strong strategic fit

Creates a global leader in nutrient production and distribution, building on our leadership position in Retail and Agrium Advanced Technologies

Strong track record of successful acquisitions, integration and synergy achievement

8

growing across the value chain

* 2008 actual results include UAP contributions from date of acquisition (May 5, 2008)

Distribution

& Storage

Growers

Agrium Retail:

\$5.5-billion sales*

Advanced

Technologies:

Leader in Specialty

Fertilizers

\$350-million sales

Growers

Turf,

Home,

Garden

Agrium

Wholesale:

\$4.7-billion sales

Nitrogen, Potash,

Phosphate & Sulphate

Distribution

& Storage

Industrial

Customers

Retail Customers

Purchase

for

Resale

Potash expansion

CMF distribution

MOPCO investment

Royster, ConAgra,

ADM retail, and

UAP

Hanfeng, Pursell,

NuGro, ESN

CF Acquisition

Continues Agrium s Growth Across the Value Chain

growing across the value chain
Continues Agrium s Growth Across the Value Chain
* Agrium amounts reported in Canadian GAAP, and CF amounts reported in U.S. GAAP,
EBITDA for Wholesale products allocated proportionately based on gross profit

CF shareholders benefit from greater leverage to a larger more diverse wholesale business, including access to high margin potash business

Provides CF with the stability of Agrium s Retail and Advanced Technology businesses

10 growing across the value chain

Invested approximately \$3.4B in past 5 years and achieved synergies greater than announced and earlier than expected

Agrium has completed 9 acquisitions in 4 years and other growth initiatives across the value chain

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)

Expanded base business

11

growing across the value chain

Agrium Wholesale Production and Distribution

Potash

Production

Phosphate Mine

Phosphate

Production

Nitrogen Production

Granulation

Production

Storage

Magellan Pipeline

South America

Africa/Middle East

North America

* 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.

Damietta

Egypt

(MOPCO)**

Bahia Blanca,

Argentina

(Profertil S.A.) *

San Nicolas

Import Terminal

(Profertil S.A.)*

Agrium

Europe

Common Market Fertilizers S.A.

(CMF)***

12

growing across the value chain

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.

13 growing across the value chain Creates a Global Nitrogen Leader 6.7 6.4 3.4 3.4 3.4

3.0 2.3 0.0 1.0 2.0 3.0 4.0

5.0

6.0

7.0

8.0

Yara

Combined

Agrium/CF

PCS

Terra

Agrium

CF

Koch

Global Nitrogen Capacity Source: British Sulphur and IFDC

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14
growing across the value chain
0
50
100
150
200
250
300
350
400
450
W. Canada
NOLA (US Gulf)
Ukraine
```

W. Europe

Natural Gas

Other Cash Costs

Freight to Port

Ocean Freight

Attractive Economics for North American Producers

Source: Fertecon, Clarkson Research, Agrium

Lower gas prices in NA and higher prices elsewhere, combined with firm nitrogen demand, result in strong NA nitrogen margins

NOLA Granular Price = \$335/MT

\$8/

mmBtu

\$12/

mmBtu

\$4/

mmBtu

\$3/

mmBtu

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15
growing across the value chain
Phosphate Advantages
4,307
2,370
1,673
953
775
720
376
0
500
1,000
1,500
2,000
```

2,500

3,000

3,500

4,000

4,500

5,000

Mosaic

PCS

Combined

Agrium/CF

CF

J.R. Simplot

Co.

Agrium

Mississippi

Phos Corp.

North American Phosphate Nutrient Capacity

Source: IFDC Worldwide Phosphoric Acid Capacity Listing by Plant, June 2008

growing across the value chain Competitive Phosphate Position

Agrium has an in-market advantage in the PNW and Western Canada

CF has a world class, low-cost operation in Florida

Production Costs

Tampa MAP Price PNW MAP Price PNW/W.Canada \$500/tonne

Florida price \$365/tonne

Source: British Sulphur, Blue, Johnson & Associates, Agrium, costs as of February 24, 2009

17 growing across the value chain Agrium & CF: Compelling Economics

Anticipate annual synergies of approximately \$150-million from Agrium/CF combination

Phased realization over three years

Synergies expected through:

SG&A reductions

Procurement of plant materials, equipment and logistics services

Efficiencies in sales, marketing and distribution

Expected to be accretive to both earnings and cash flow in 2010, significantly accretive in subsequent years

18 growing across the value chain Strength, Breadth and Scale to Realize Future Growth

Larger company with significantly greater trading liquidity

Agrium

has

trading

volumes

nearly

double

those

of

CF

(1) 28.1 16.0 11.5 9.8 3.0 2.4 1.9 1.5 8.5 11.5 7.6 2.1 0 5 10 15 20 25 \$30 Potash Corp Mosaic Israel Chemicals Combined Agrium / CF Yara Agrium K+S Incitec **Pivot** Uralkali

CF

Terra

Intrepid

(3)

(1)

Based on total volume traded on the NYSE and TSX over the last twelve months

(2)

Enterprise value = market capitalization + preferred equity + net debt + minority interest. Values calculated using closing price February 24, 2009, and latest available balance sheet figures

(3)

Enterprise value includes purchase premium offered for CF shares

19 growing across the value chain Combined Capital Structure Remains Strong

Cash consideration supported by \$1.4 billion in committed financing

Credit metrics for combined company remain in line with investment grade rating

Expected strong future cash flow from combined entity would allow for future additional growth and/or share buy-backs or increased dividends Current Agrium

(1)

Combined Agrium/CF

(1,2)

Total Debt

36%

Shareholder

Equity

61%

Minority

Interest

3%

0%

20%

40%

60%

80%

100%

Current Agrium

Total Debt

35%

Shareholder

Equity

62%

Minority

Interest

3%

0%

20%

40%

60%

80%

100%

Combined Agrium/CF

(1)

Based on December 31, 2008 balance sheet

(2)

Assumes \$72 purchase price funded 56% with equity and remainder by cash and debt

20 growing across the value chain Compelling Value for Shareholders of Both Companies Most Attractive Option for CF Shareholders:

CF shareholders receive an attractive premium from Agrium, rather than pay a premium to Terra shareholders

Attractive cash component of US\$ 31.70 per share and 24 percent of a combined Agrium/CF company

Significant Agrium share component allows CF shareholders an opportunity to participate in further value creation, including realization of significant synergies

Benefit from more diverse product and revenue mix

21 growing across the value chain Compelling Value for Shareholders of Both Companies For Agrium Shareholders:

Accretive to Agrium shareholders

Creates a global leader in crop nutrients

Continues Agrium s growth across value chain

Proven track record of successful acquisitions and integration

Increased leverage across wholesale and distribution businesses