CF Industries Holdings, Inc. Form 425 December 14, 2009 Filed by Agrium Inc.			
(Commission File No. 333-157966)			
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.			

The following letter was sent by Agrium Inc	e. to CF Industrie	es Ho	oldings, Inc. Board of Directors:
	Agrium	ı Inc	
	13131 L	Lake	Fraser Drive S. E.
	Calgary	, Alt	perta, Canada T2W 7E8
	Telepho	ne	(403) 225-7000
Michael M. Wilson	Direct		(403) 225-7547
President & Chief Executive Officer December 14, 2009	Facsimi	le	(403) 225-7600
Board of Directors			
CF Industries Holdings, Inc.			
4 Parkway North			
Suite 400			
Deerfield, Illinois 60015-2590			
Dear Messrs. Wilson, Arzbaecher, Creek, Davisson, Furbacher, Har-	vey, Johnson and	l Sch	mitt:
We are enclosing a slide presentation that demonstrates the compelli	ing nature of our	offe	r to acquire CF Industries Holdings, Inc.
We believe this presentation and our offer warrant careful considerate	tion by you in lig	ght o	f your duties to your stockholders.

Agrium would very much appreciate the opportunity to meet with you to discuss our offer and we await your response.
Sincerely,
Michael M. Wilson
President and Chief Executive Officer
Agrium Inc.
Encl.+

Fundamentals of Growth Agrium: CF Board Materials December 14, 2009

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Important Information

This

presentation

does

not

constitute

an

offer

to

exchange,

or

a

solicitation

of

an cc
offer
to
exchange,
common
stock
of
CF
Industries Holdings, Inc. (CF), nor is it a substitute for the Tender Offer Statement on Schedule TO or the Prospectus/Offer
Exchange included in the Registration Statement on Form F-4 (including the Letter of Transmittal and related documents)
(collectively, as amended from time to time, the Exchange Offer Documents) filed by Agrium Inc. (Agrium) with the U.
Securities
and
Exchange
Commission
(the
SEC)
on
March
16,
2009,
as
amended.
The
Registration
Statement
on
Form
F-4
has not yet become effective. The offer to exchange is made only through the Exchange Offer Documents. INVESTORS AND
SECURITY
HOLDERS
OF ACRILIM
AGRIUM
AND
CF ARE
ARE
URGED
TO DEAD
READ
THE
EXCHANGE
OFFER DO SAN TENERS
DOCUMENTS
AND
OTHER
RELEVANT MATERIALS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY AS THEY BECOME AVAILABLE OF THE SECOND AVAILABLE OF THE SECO
BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE OFFER TO EXCHANGE.
Copies

of any

documents filed

by
Agrium
with
the
SEC
are
available
free
of
charge
through
the
web
site
maintained
by
the
SEC
at
www.sec.gov, by 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. Free copies of ar
such documents can also be obtained by calling Georgeson Inc. toll-free at (866) 318-0506.
Agrium,
North
Acquisition
Co.
(North),
à
wholly-owned
subsidiary
of
Agrium,
their
respective
directors
and
executive
officers
and
individuals nominated by Agrium for election to CF s board of directors are deemed to be participants in the solicitation of pro-
from CF stockholders for CF s 2010 annual meeting of stockholders. Information regarding such participants and a description
their direct and indirect interests in such solicitation, by securities holdings or otherwise, is contained in the Schedule 14A filed
with the SEC on December
4, 2009.
Agrium,
North,
,

their respective directors and executive officers and certain other persons are also deemed to be participants any solicitation of proxies from CF s stockholders in respect of the proposed transaction with CF. Information regarding Agri and executive officers available in its management proxy circular dated March 23, 2009 relating the annual general meeting of its shareholders held on May 13, 2009. Other information

regarding

potential participants in such proxy solicitation and

a description of their direct and indirect interests, by security holdings or otherwise, will be contained in any proxy statement f 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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Forward-Looking

Statements

Certain

statements

and

other

information

included

in

this

presentation

constitute

forward-looking

information within the meaning of

applicable

Canadian securities legislation or constitute forward-looking statements (together, forward-looking statements). All statements in presentation, other than those relating to historical information or current condition, are forward-looking statements, including 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 operations following the proposed acquisition of CF. These forward-looking statements are subject to a number of risks and un 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, includes limited to, CF s failure to accept Agrium s proposal and enter into a definitive agreement to effect the transaction, the failure to elect Agrium s nominees as directors of CF at its 2010 annual stockholder meeting, Agrium common shares issued in conne proposed acquisition may have a market value lower than expected, the businesses of Agrium and CF, or any other recent busi acquisitions, may not be integrated successfully or such integration may be more difficult, time-consuming or costly than expe combination benefits and synergies and costs savings from the Agrium/CF transaction may not be fully realized or not realized expected time

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 wi in a timely manner or will be obtained on conditions that may require divestiture of assets expected to be acquired, disruption to transaction making it more difficult to maintain relationships with customers, employees and suppliers, general business and ed conditions, interest rates, exchange rates and tax rates, weather conditions, crop prices, the supply, demand and price level for products, gas prices and gas availability, operating rates and production costs, domestic fertilizer

government

consumption

and any changes in

frame, the

policy in key agriculture markets, including the application of price controls and tariffs on fertilizers and the availability of subtheir amounts, changes in development plans, construction progress, political risks, including civil unrest, actions by armed group governmental and regulatory requirements and actions by governmental authorities, including changes in government policy, convironmental, tax and other laws or regulations and the interpretation thereof and other risk factors detailed from time to time CF s reports filed with the SEC.

Agrium disclaims any intention obligation 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 se legislation. 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

Lugar Filling. Of Thuustries Holdings, Inc Form 423
future
developments
as
well
as
other
factors
we
believe
are
appropriate
in .
the
circumstances. Expected future developments are based, in part, upon assumptions respecting our ability to successfully integr
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 by the assumptions that
inherent in such forward-looking statements. Although we believe these assumptions are reasonable, undue reliance should no
these assumptions and such forward-looking statements. The key assumptions that have been made in connection with the forward-looking statements.
statements include, but are not limited to, CF s acceptance of Agrium s proposal and the entering into of a definitive agreements
proposed transaction, closing the proposed transaction, the market value of Agrium common shares issued in connection with
acquisition, our ability to successfully integrate within expected time frames and costs, and realize the expected combination b
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.
,

Fundamentals of Growth 4 Compelling Rationale for Combination

We believe a combination of Agrium and CF would make a great company

Our offer to CF stockholders is compelling

Significant premium, attractive multiple at 7.8x

```
2010E
owned
EBITDA
(1)
flexible
cash
stock mix
Further upside through ownership of Agrium shares
CF has not presented any alternatives to the Agrium offer which provide
superior value to
CF stockholders today or in the future
In comparison, CF s offer for Terra is likely to result in value impairment of
~$880 million, or $14.75 per CF share
(2)
CF should not ignore its stockholders
Through multiple letters to the CF Board and calls to CF management and its advisors,
we have sought engagement
CF
has
ignored
our
efforts
to
discuss
restructuring
options
that
could
allow
our
two
great
companies to merge and create value for our stockholders
The
CF
Board
has
obligation
to
```

act

in its stockholders best interests and should respond to Agrium: We are ready to commence discussions as soon as possible (1) Represents consensus estimated owned **EBITDA** (consolidated **EBITDA** adjusted to reflect leakage of minority interest and addition of equity investment income).

See page 12

5

(1)

6.9 x

6.4 x

5.9 x

5.6 x

Agrium

Consolidated

Terra

Consolidated

CF 'Owned'

CF Consolidated

CF stockholders want to receive a

```
premium, not pay one
```

Both CF/Agrium and Terra/CF transaction multiples are at significant premiums to historic trading levels

Agrium s offer for CF is relatively higher, as CF has historically traded at a discount to both Terra and Agrium

Agrium s offer of \$107.88 per CF share represents a premium of

20% to CF s current trading price of \$89.99

37% to CF s unaffected price of ~\$78.50

43% to CF s expected share price of ~\$75.25, pro forma a combination with

Terra

(2)

Implied Transaction Multiples:

EV /

2010E

Owned

EBITDA

Source: Bloomberg; market data as of Dec 11

(1)

CF estimated unaffected price of ~\$78.50, see page 11

(2)

CF share price pro forma a transaction with Terra of ~\$75.25, see page 12

(3)

CF/Agrium implied offer of \$107.88. 50.3mm F.D. shares outstanding, \$748mm net cash (\$5mm notes payable, \$123mm cust equivalents,

\$46mm

cash

proceeds

from

options,

\$227mm

position

in

Terra

valued

at

CF s

estimation

of

Terra s

unaffected price of \$32.50), and 2010E Owned **EBITDA** of \$604mm (consolidated EBITDA adjusted to reflect leakage of minority interests and addition of equity investment income) Terra/CF implied offer of \$46.05, 100.7mm F.D. shares outstanding, \$457mm net cash (\$600mm senior notes, \$0.5mm prefera expenses, and \$1,198mm cash & equivalents) and 2010E Owned **EBITDA** of \$523mm (consolidated **EBITDA** adjusted to reflect leakage of minority interests and addition of equity investment income) (5) Forward consensus estimated owned EBITDA (consolidated EBITDA adjusted to reflect leakage of minority interests and addition of equity investment

income). Ratio of owned **EBITDA** to consolidated **EBITDA** per analyst research reports, used as proxy for minority interests and addition of equity investment income, which is used to adjust consolidated EBITDA. Enterprise values exclude minority interests Average Forward EBITDA Multiples: Last 3 years to Jan 15 Agrium has traded at a multiple 1.3x greater than CF 7.8 x8.0 x CF/Agrium Offer Terra/CF Offer (3) (4) (5) Agrium s Offer for CF is Compelling CF s Board Needs to Justify Not Engaging with Agrium

6

No Credible Scenario for CF Stockholders to

Realize Superior Value to Agrium s Offer

Agrium

Offer

at

Illustrative

35%

Sector

Upward

Move

CF Sector Move Required:

Unaffected

Price

```
(1)
~$146
Source: Bloomberg; market data as of Dec 11
CF estimated unaffected price of ~$78.50 calculated using Terra s unaffected multiple (5.14x, implied by CF s
estimated
Terra
unaffected
$32.50
stock
price)
applied
to
CF s
2010E
 owned
EBITDA
(consolidated
EBITDA
adjusted to reflect leakage of minority interests and addition of equity investment income). See page 11
(2)
See page 12
An illustrative upward sector
move of 35% from the current
Agrium offer would achieve a
future CF stock price of ~$146
assuming 100% stock
election (or reinvestment of
cash into sector)
CF stockholders would have
to realize an 86% sector
upward move on CF's
unaffected price
(1)
and a 94%
sector upward move on CF s
share price pro forma a
combination
with
Terra
(2)
to
achieve
equivalent future
value
107.88
```

145.64

Current Offer Price

Implied Future

Offer Value

35 %

Sector

Move

\$

78.50

\$

145.64

\$

145.64

\$

75.25

CF Unaffected

Price (1)

Future Offer

Value

@ 35% Sector

Move

Pro Forma CF

Share Price (2)

Future Offer

Value

@ 35% Sector

Move

Required Sector

Move

94 %

86 %

Required Sector

Move

7

CF s Offer for Terra is Likely to Impair

Stockholder Value

(1)

Per CF s estimate of Terra s unaffected share price of \$32.50 per Dec 7 presentation to Terra Board

(2)

5.14x

implied

Terra

EV/2010E

Owned

EBITDA based on CF s estimate of Terra s unaffected share price of \$32.50

per Dec 7 presentation to Terra Board

An acquisition of Terra is likely to impair the value of CF stock by \$14.75 per share (~\$880 million)

The value of the combined entity would be equal to the standalone value of CF and Terra plus synergies

CF s \$32.50 estimate of Terra s unaffected stock price implies a Terra standalone enterprise value on an owned basis of \$2.7 billion (1)

Implied 5.14x 2010E Owned EBITDA

CF s current proposal for Terra is notionally worth \$46.05 (\$36.75 cash and 0.1034 CF shares per Terra share at CF s current market price of \$89.99)

Implies an enterprise value for Terra of \$4.2 billion

\$1.5 billion over estimated standalone unaffected value

Giving full credit for estimated synergies of \$120 million represents value of \$617 million (synergies capitalized at 5.14x (2)

Enterprise value premium of \$1.5 billion less capitalized synergies of \$617 implies ~\$880 million of value impairment

If the CF Board continues down its current path it is likely to impair stockholder value

8

CF s Board Needs to Justify why CF/Agrium Is

Not a Superior Combination Across All Criteria

9.2%

6.7%

Integration

Risk

(Synergies

%

of

Pro

Forma

2010E

EBITDA)

(1) 112% 42% Integration Risk (Deal Size % of Current Enterprise Value) Smaller business totally reliant on volatile commodities Bigger, stronger and more stable company Stability 2009E: 1.9x 2010E: 1.9x 2009E: 1.7x 2010E: 1.0x Pro Forma Leverage (Debt/EBITDA) (3) CF: 5.6x Terra: 6.4x Blended: 6.0x Agrium: 6.9x CF: 5.6x Blended: 6.6x Historical Consensus Forward Trading Multiple (2) \$1,311 \$2,247 Pro Forma 2010E **EBITDA** (\$millions) (1) 2 revenue streams Nitrogen and Phosphate revenue streams Nitrogen, Phosphate, Potash, Retail and Specialties Diversity

Estimated Non-Investment

Grade

(4) Investment Grade (lower cost of capital) Credit Rating CF has invested in 1 joint venture TOTAL OF \$25 MILLION Agrium has successfully completed 16 acquisitions 9 acquisitions TOTALING \$3.4 BILLION in the last 5 years alone **Execution and Integration Risk** Terra/CF CF/Agrium (1) Includes CF/Agrium synergies of ~\$150 million and Terra/CF synergies of \$120 million Historical forward multiples for last 3 years ending Jan 15. Blended multiple of consensus EBITDA weighted on current enter (3) Agrium 2009E pro forma debt of \$3.0 billion (\$1.8 billion existing debt as of Sep 30 plus \$1.2 billion new debt), divided by pro forma consolidated 2009E EBITDA \$769 million CF plus ~\$150 million synergies) and 2010E pro forma debt of \$2.3 billion, divided by

pro forma consolidated **EBITDA** for 2010E of \$2.2 billion (\$1.4 billion Agrium plus \$666 million CF plus ~\$150 million synergies). Pro forma CF total debt of \$2.5 billion per increased CF acquisition debt facility in Dec 7 Investor Presentation, divided by pro forma consolidated EBITDA for 2009E of \$1.3 billion (\$769 million CF plus \$418 million Terra and \$120 million synergies) and 2010E of \$1.3 billion (\$666 million CF plus \$525 million Terra and \$120 million synergies). Assumes no pay-down of CF pro forma debt Investment rating not yet public

Fundamentals of Growth

9
The CF Board has an Obligation to Act in its Stockholders
Best Interests

Equity
research
analysts
recognize
value-destructive
effect
of
CF s

offer

We think that CF has officially waded waist-deep into value-destructive territory with this bid. On a stand-alone basis, the per share value of the offer is roughly twice our \$23 fair value estimate for Terra. If we include a rough per share value for CF's \$105 million-\$135 million in targeted synergies of \$10.50-\$13.50, then the border between creating and eroding value for CF shareholders would fall at about \$36.50 per Terra share, based on our estimates. The latest bid is still about 26% higher than this stretch target.

Ben Johnson, Morningstar.ca, Dec 7

CF stockholders want to receive a premium, not pay one

60% of CF stockholders (excluding Agrium s shares) supported this deal with Agrium

Our offer has increased a further 14% since we increased the cash consideration

CF has consistently restructured its offer to avoid giving its own stockholders a voice Given the extraordinary nature of the CF board's "end-run" around its own shareholders and

restructuring of its offer

we remain concerned about the accountability of the CF board going

forward

CF shareholders will have no recourse to prevent an undesired Terra deal from being consummated

we have heard many complaints from CF shareholders about the potential for disenfranchisement

Chris Young, RiskMetrics Group, Nov 16

Give CF stockholders a voice: Waive

The

Pil1

and

Delaware

Section

203

If

the

CF

Board

believes they re

acting

stockholders

interests

and

have

full

support

of

their stockholders, why not remove the pill and 203 and give their stockholders a voice?

The CF Board has an obligation to engage: We stand ready to execute a merger agreement

Fundamentals of Growth 10 Appendix

11

CF Unaffected Stock Price of ~\$78.50 Based on

Estimated Terra Unaffected Price of \$32.50

Source: Balance sheet data per latest company filings; estimates per analyst research; market data per Bloomberg as of Dec 11

Note:

All

multiples

on

an

Owned

EBITDA

basis.

Assumes

2010E

Owned

EBITDA

(consolidated

EBITDA

less

minority

interest

plus

equity

investments)

estimate

for

CF

of

\$604mm

(1)

CF s

estimated

unaffected

price

of

\$32.50

per

CF

Dec

7

presentation

to

Terra

Board

implies

an

estimated

Terra

standalone

multiple

of

5.14x

2010E

Owned

EBITDA. 99.8mm

shares

outstanding,

\$557mm

net

cash

(\$600mm

senior

notes,

\$41mm customer advances, \$0.5mm preferred stock, \$1,198mm cash & equivalents), and 2010E Owned **EBITDA** of \$523mm (consolidated **EBITDA** adjusted to reflect leakage of minority interests and addition of equity investment income). 5.14xCF s 2010E owned **EBITDA** implies \$3,104mm enterprise value (2) CF net cash balance consists of \$5mm notes payable, \$123mm customer advances, and \$703mm cash & equivalents (3) Cash proceeds from options based on

the

exercise of in the money options (4) CF s toehold in Terra valued at an estimated unaffected price of \$32.50 per CF Dec 7 Presentation (5) CF implied share price of \$78.46 calculated based on 50.2mm diluted shares outstanding Illustrative CF Unaffected Stock Price Based on Terra **Implied** Unaffected EV / 2010E **EBITDA** of 5.14x (1) \$3,104 \$575 \$33 \$3,939 \$227 Implied Unaffected CF Enterprise Value (1) (5.14x 2010E EBITDA of \$604mm) Net Cash (2) Cash Proceeds from Options (3) Toe Hold in TRA (4) Implied CF Equity Value Implied CF Stock Price: \$78.46 (5)

12

Acquiring

Terra Likely to Result in Net

Value Impairment of ~\$15 Per CF Share

(1)

CF s estimate of Terra s unaffected share price per Dec 7 Investor Presentation

(2)

Basic shares outstanding of 99.8mm

(3)

TRA net cash of \$557mm as at Q3 2009 is pro forma for \$600mm 2019 notes issuance and \$381mm repayment of 2017 notes \$41mm customer advances), and \$0.5mm of preferred shares

(4)

Estimated Owned

2010E EBITDA as at Dec 11

(5) Fully diluted shares outstanding of 100.7mm reflects 99.8mm basic shares and 0.9mm unvested and phantom shares Estimated deal expenses of \$100mm combined for CF and Terra (7) Midpoint of CF synergy estimates of \$105mm to \$135mm per CF s Nov 4 Investor Presentation (8) 5.14x implied Terra EV/2010E Owned **EBITDA** based on CF s estimate of Terra s unaffected share price of \$32.50 per Dec 7 presentation to Terra Board (9)59.5mm pro forma shares outstanding (49.8mm CF diluted shares, plus 9.7mm shares issued to Terra including 0.9mm unvested Source: Latest public filings, Market data as of Dec 11 (US\$ millions, unless otherwise noted) Standalone Terra Valuation CF Estimation of Terra Unaffected Stock Price (US\$) (1) \$32.50 Implied Terra Market Cap (99.8 mm shares) \$3,244 Net Debt (Cash) (3) (556)Terra Standalone Enterprise Value (A) \$2,688 Implied EV / 2010E 'Owned' EBITDA (\$523mm) 5.14 Value of CF's Offer for Terra Terra Offer Price (Based on At-Market CF, US\$) Implied Terra Equity Value (100.7 mm shares) (5) \$4,639 Net Debt (Cash) (3) (556)**Estimated Deal Expenses**

(6)

```
100
Value of CF's Offer for Terra (B)
$4,182
Implied EV / 2010E 'Owned' EBITDA ($523mm)
8.00
X
Implied
Enterprise
Value
Premium
(C
=
В
A)
$1,494
Estimated Annual Synergies
(7)
$
120
Capitalized Value of Synergies (@ 5.14x)
(D)
$
617
Implied Net Value Leakage (C -
D)
$877
Implied Net Value Leakage Per Share (US$)
(9)
$14.75
Current CF Stock Price
$89.99
Implied Pro Forma CF Stock Price
$75.24
(4)
(2)
```

(8) (4)