UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 7, 2012

CVR ENERGY, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-33492 (Commission File Number)

61-1512186 (I.R.S. Employer Identification Number)

2277 Plaza Drive, Suite 500 Sugar Land, Texas 77479

(Address of principal executive offices, including zip code)

Registrant's telephone number, including area code:

(281) 207-3200

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD Disclosure.

On February 7, 2012, CVR Energy, Inc., or the "Company," posted an investor presentation to its website at www.cvrenergy.com under the tab "Investor Relations". The information included in the presentation provides an overview of the Company's strategy and performance and includes, among other things, information concerning refining and fertilizer markets. The presentation is intended to be made available to stockholders, analysts and investors, including investor groups participating in forums such as sponsored investor conferences, during the first quarter of 2012. The presentation is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

In accordance with General Instruction B.2 of Form 8-K, the information in this Current Report on Form 8-K and Exhibit 99.1 attached hereto are being furnished pursuant to Item 7.01 of Form 8-K and will not, except to the extent required by applicable law or regulation, be deemed filed by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section, nor will any of such information or exhibits be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except as expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

The following exhibit is being "furnished" as part of this Current Report on Form 8-K:

99.1 Slides from management presentation.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: February 7, 2012

CVR ENERGY, INC.

By: /s/ John J. Lipinski

John J. Lipinski

Chief Executive Officer and President





This presentation should be reviewed in conjunction with CVR Energy, Inc.'s Third Quarter earnings conference call held on November 3, 2011. The following information contains forward-looking statements based on management's current expectations and beliefs, as well as a number of assumptions concerning future events. These statements are subject to risks, uncertainties, assumptions and other important factors. You are cautioned not to put undue reliance on such forward-looking statements (including forecasts and projections regarding our future performance) because actual results may vary materially from those expressed or implied as a result of various factors, including, but not limited to (i) those set forth under "Risk Factors" in CVR Energy, Inc.'s Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and any other filings CVR Energy, Inc. makes with the Securities and Exchange Commission, and (ii) those set forth under "Risk Factors" and "Cautionary Note Regarding Forward-Looking Statements" in the CVR Partners, LP Prospectus and any other filings CVR Partners, LP makes with the Securities and Exchange Commission. CVR Energy, Inc. assumes no obligation to, and expressly disclaims any obligation to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Jack Lipinski

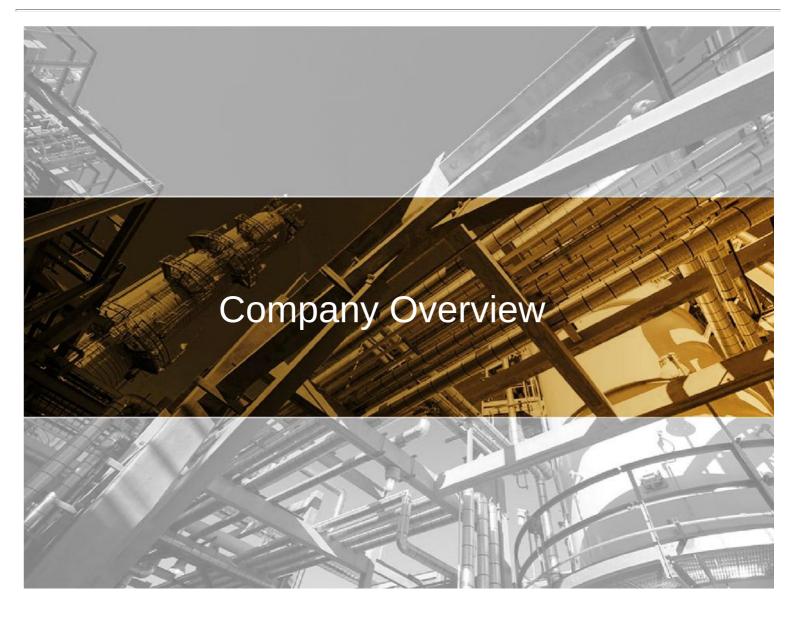
Chief Executive Officer

Ed Morgan

Executive Vice President of Investor Relations

Jay Finks

Director of Finance



CVR Energy: About Us



Pro Forma Company Overview

- Two top-tier Mid-Continent refineries
 - 115,000 bpd Coffeyville, Kansas refinery
 - 70,000 bpd Wynnewood, Oklahoma Refinery
- A nitrogen fertilizer plant using pet coke gasification (CVR Partners LP)
 - Rated capacity of 1,225 tpd ammonia;
 2,025 tpd UAN Nitrogen
 - Current \$100.0 million expansion ongoing to increase UAN capacity by 400,000 tons
- Operates in higher margin markets
- Logistics assets supporting both businesses
- Financial flexibility

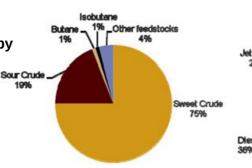
Energy

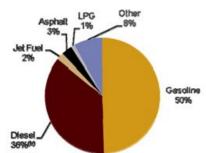
NYSE- CVI Market Cap(1) - \$2.3 billion



NYSE- UAN Market Cap(1) - \$2.2 billion CVI owns ~ 70%

Pro Forma LTM Refinery Feedstock & Product Slate^(a)





⁽¹⁾ As of 2/2/2012

Note: LTM as of September 30, 2011.

(a) Pro forma based on weighted average of refinery capacity.

(b) CVR distillate assumed to be diesel for pro forma.

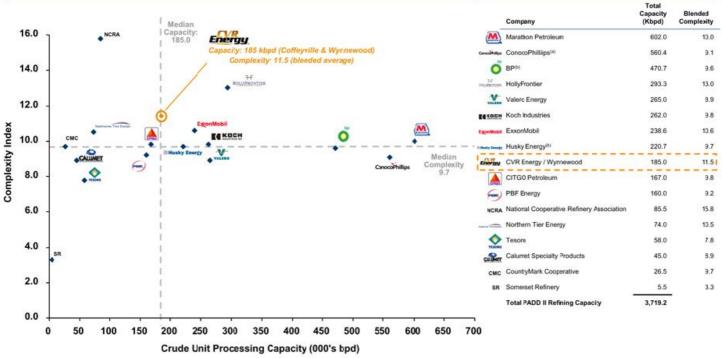
Well Positioned to Compete in Underserved PADD II Region



"Top Quartile" Consolidated Asset Profile

PADD II Consolidated Refinery Statistics -By Owner

PADD II Refiners



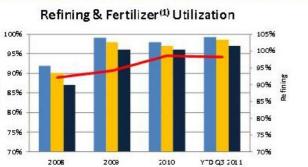
⁽a) 100% of capacity in Wood River, IL refinery JV consolidated (50% ownership interest).

Source: EIA and Wall Street research

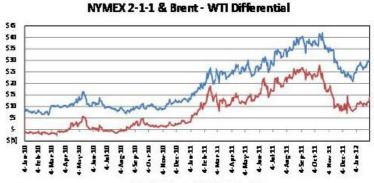
⁽b) Includes 50% interest in JV in Toledo, OH refinery.

Key Business Drivers

Energy

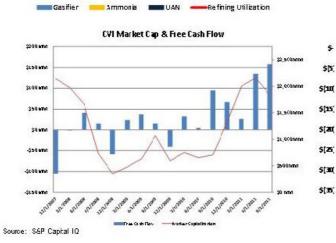


Fertilizer



WCS - WTI Differential

6.00 x 10 6.00 x

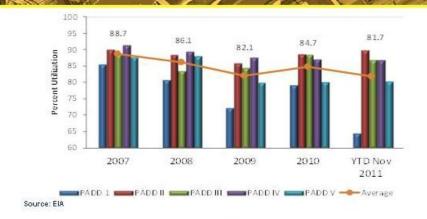


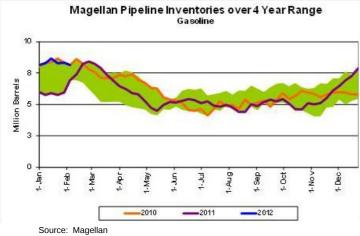


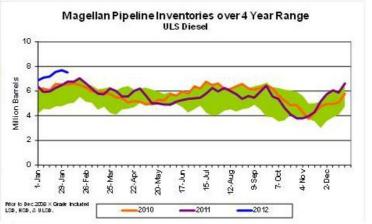
 $\textbf{(1)} \ \textbf{Adjusted for major scheduled turn around, third-party outage on air separation unit and UAN vessel rupture} \\$

Utilization by PADD





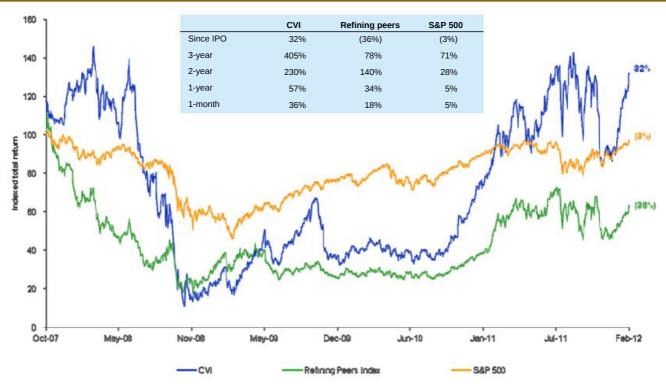




Energy total shareholder return



Refiners relative total return performance



Note: Market data as of February 3, 2012. Peer index equal weighted and includes ALJ, DK, HFC, TSO and WNR. CVI IPO price is based on closing price of the first day of trading.

Source: Capital IQ

Shareholder Value Focused



Building the business

- Increased total refining capacity to 185 kbpd
- Integrating Wynnewood acquisition and realizing synergies
- Grown crude gathering to ~40,000 bpd
- Expanding UAN capacity by 400,000 tpy

Responsive to opportunities

- IPO of CVR Partners
- Accretive acquisition of GWEC
- Considering regular, fixed dividend initiation
- Continuously evaluating alternatives to realize CVR Partners' value

Improving financial strength

- Conservative leverage metrics
- Tactical hedging for risk management
- Ratings improvement to Ba3
- Focus on maintaining discipline

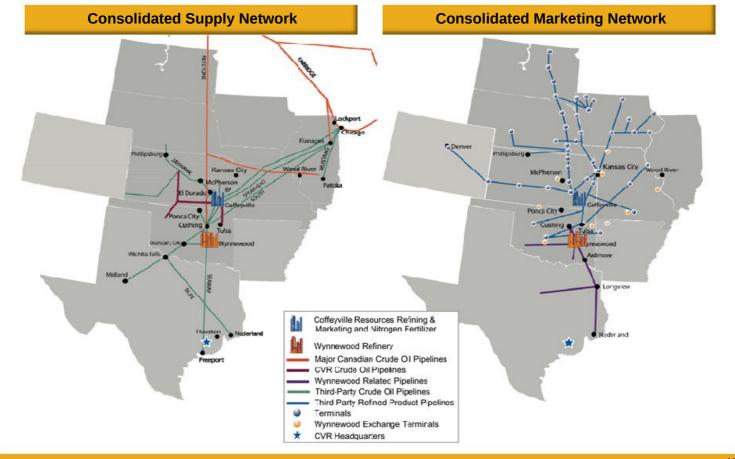
Since IPO, CVR Energy is #1 in total return among refining peers ^(a) and remains focused on creating value for shareholders

Total return based on period from October 23, 2007 to February 3, 2012. CVI total return compared to total return of refining peers: ALJ, DK, HFC, TSO and WNR.



Extensive Crude Oil Supply and Product Distribution Network





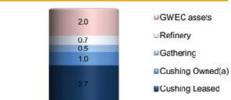
ogistics Drives Profitability

Energy

Logistics Overview

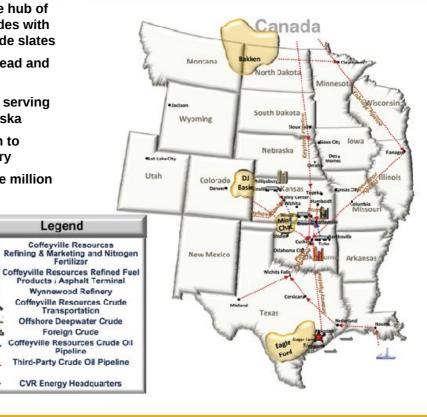
- Located 100 miles from the global crude hub of Cushing, CVR has access to global crudes with storage to optimize purchasing and crude slates
- Shipper status of 35,000 bpd on Spearhead and Keystone Pipelines
- 40,000+ bpd crude oil gathering system serving Kansas, Oklahoma, Missouri and Nebraska
- 145,000 bpd proprietary pipeline system to transport crude to the Coffeyville refinery
- Currently constructing an additional one million barrel storage facility in Cushing

PF Crude Storage Owned / Leased



Total 6.9 mm bbls

Operations Map



(a) Under construction.

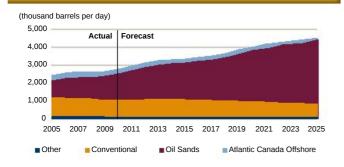
Access to WTI Priced Crudes

Energy

Overview

- Both refineries benefit from the current WTI-Brent spread
- WTI price-linked crudes are currently trading at historically wide discounts to crudes, such as Brent and LLS
- Growing production from the U.S. Bakken and Canada flowing into Cushing, OK is contributing to this differential
- Expected pipeline capacity (Seaway reversal) necessary to move production from Cushing to the Gulf Coast projected to move 250k bpd heavy/sour by 2013

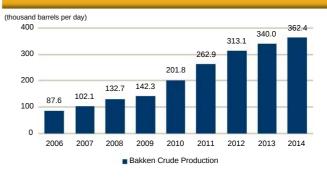
Historical & Projected Canadian Production



Historical WTI-Brent Spread (\$/bbl)



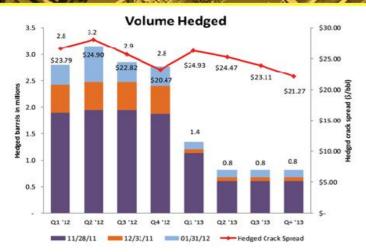
Historical & Projected Bakken Crude Production



(a) Source: Canadian Association of Petroleum Producers June 2011 publication. Source: Wood Mackenzie Upstream Service database

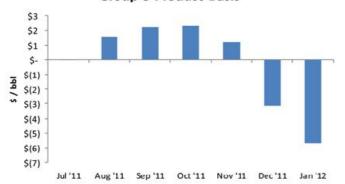
Hedging Activity















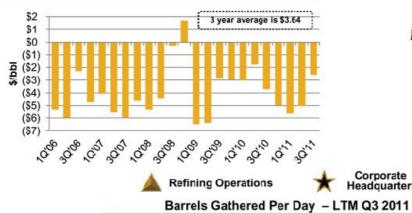
Crude Gathering



Overview

- Gathered 7,000 bpd in 2005
- Today gathering over 40,000+ bpd
- Growth target 10% –20% per year for the next 2 – 5 years

Total Consumed Crude Discount to WTI



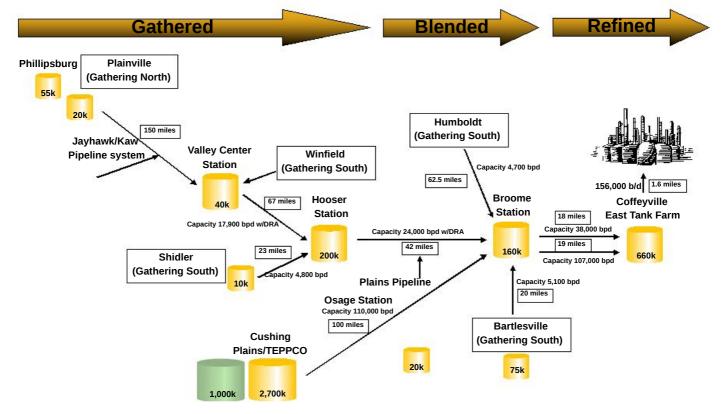


Asset Map

5,000+ Up to 10,000 Up to 1,000 Growth Prospects

Crude Gathering System





"No Barrel Left Behind"



Strategically Located Assets and Logistics Energ

Overview

- Located in the corn belt (on Union Pacific mainline)
- 45% of corn planted in 2010 was within \$35/UAN ton freight rate of our plant
- \$25/ton transportation advantage to corn belt vs. **US Gulf Coast**
- No intermediate transfer, storage, barge freight or pipeline freight charges

Fertilizer Operations



LTM Q3 2011 Total Tons Sold ~ 731,500

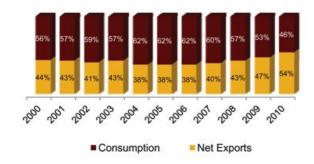
Stable & Economic Feedstock



Overview

- CVR Partners LP 2008 2010 average daily coke demand ~ 1,378 tons/day
- Coke gasification technology uses petroleum coke as a feedstock
 - Pet coke costs lower than natural gas costs per ton of ammonia produced, and pet coke prices are significantly more stable than natural gas prices
 - Over 70% of pet coke supplied by refinery through long-term contract
- Dual train gasifier configuration ensures reliability
- Ammonia synthesis loop and UAN synthesis use same processes as natural gas based producers

US Pet Coke Exports and Consumption



Source: EIA

Abundant Supply of Third-party Pet Coke



Market Fundamentals

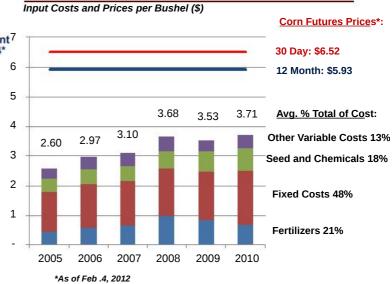
Farmer Profitability Supports Fertilizer Pricing



- Corn consumes the largest amount of nitrogen fertilizer
- Farmers are expected to generate substantial proceeds at currently forecasted corn prices
- Farmers are still incentivized to apply nitrogen fertilizer at corn prices lower than current spot
- Nitrogen fertilizer represents a small percentage of a farmer's input costs

Corn Spot Prices 8 Current⁷ \$6.44* 7 6 5 5 4 4 2.60 3 3 2 2 1 1 0 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2005 *As of Feb. 4, 2012 Source: CIQ

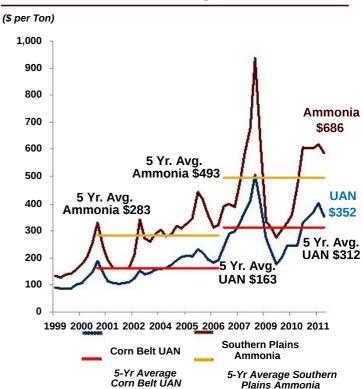
Breakdown of U.S. Farmer Total Input Costs



Source: CIQ, USDA Note: Fixed Costs include labor, machinery, land, taxes, insurance, and other.

- Robust global grain demand coupled with capacity reductions has lead to significant nitrogen fertilizer price increases
- 5 year average UAN price has increased 91% over previous 5 year average
- UAN commands a premium over ammonia and urea on a nutrient basis

Historical U.S. Nitrogen Fertilizer Prices



SourceGreen Markets Data, Fertecon

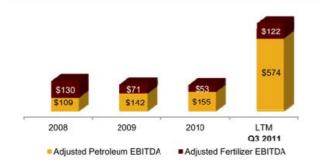


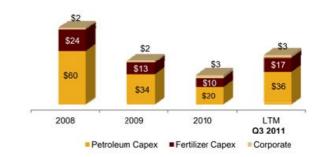
Key Historical Financial Statistics CVR Energy Standalone



EBITDA by Operating Segment (\$mm)

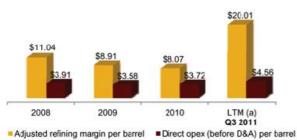
Capital Expenditures (\$mm)

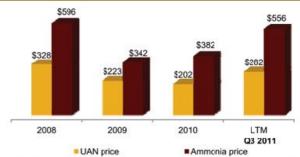




Refining Margins and Expenses (\$/bbl)

Fertilizer Prices (\$/Ton)





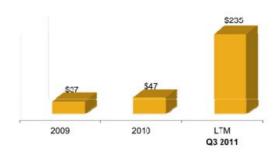
Note: Adjusted Petroleum EBITDA represents petroleum operating income adjusted for FIFO impacts, share-based compensation, loss on disposal of fixed assets, major scheduled turnaround expenses, realized gain and losses on derivatives, net, depreciation and amortization and other income or expenses. Adjusted Fertilizer EBITDA represents nitrogen fertilizer operating income adjusted for share-based compensation, loss of disposal of fixed assets, major scheduled turnaround expenses, depreciation and amortization and other income or expenses.

Direct opex per barrel excludes turnaround.

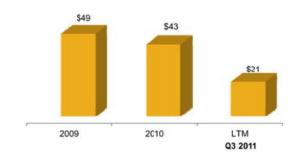
Key Historical Financial Statistics Gary Williams Standalone



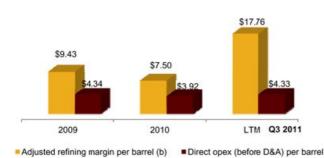
Adjusted EBITDA (\$mm) (a)



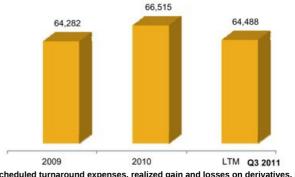
Capital Expenditures (\$mm)



Refining Margins and Expenses (\$/bbl)



Total Throughput (bpd)



⁽a) Adjusted EBITDA represents GWEC operating income adjusted for FIFO impacts, major scheduled turnaround expenses, realized gain and losses on derivatives, net, depreciation and amortization and other income or expenses.

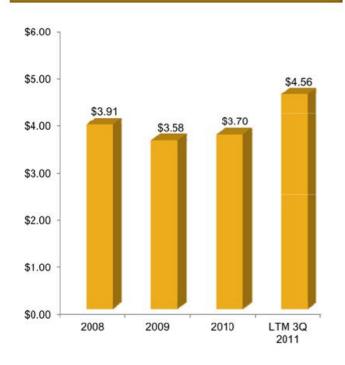
(b) Adjusted refining margin per barrel is equal to gross operating margin adjusted for FIFO inventory gains or losses divided by crude throughput.

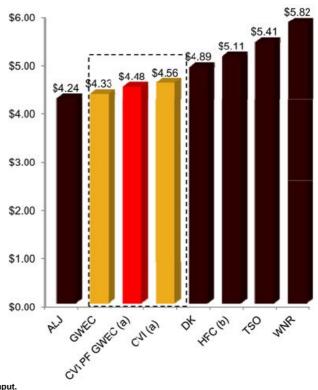
Combined Company – **Controlled Operating Expenses**



CVI Operating Expenses (a) (\$/bbl)

LTM Q3 '11 Operating Expense (\$/bbl)



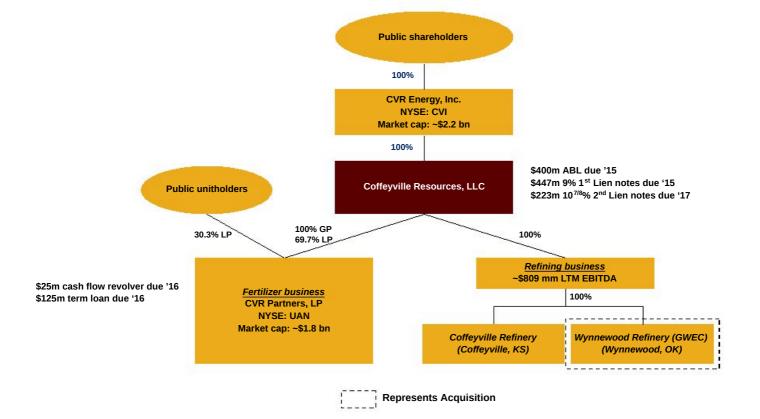


- Excludes turnaround. CVI PF GWEC based on weighted average crude throughput.
- (a) (b) HFC combined results from legacy companies 3Q 2011 report.



Pro Forma Organizational Structure





Non-GAAP Financial Measures

Energy

To supplement the actual results in accordance with U.S. generally accepted accounting principles (GAAP), for the applicable periods, the Company also uses certain non-GAAP financial measures as discussed below, which are adjusted for GAAP-based results. The use of non-GAAP adjustments are not in accordance with or an alternative for GAAP. The adjustments are provided to enhance the overall understanding of the Company's financial performance for the applicable periods and are also indicators that management utilizes for planning and forecasting future periods. The non-GAAP measures utilized by the Company are not necessarily comparable to similarly titled measures of other companies.

The Company believes that the presentation of non-GAAP financial measures provides useful information to investors regarding the Company's financial condition and results of operations because these measures, when used in conjunction with related GAAP financial measures (i) together provide a more comprehensive view of the Company's core operations and ability to generate cash flow, (ii) provide investors with the financial analytical framework upon which management bases financial and operational planning decisions, and (iii) presents measurements that investors and rating agencies have indicated to management are useful to them in assessing the Company and its results of operations.

Non-GAAP Financial Measures (cont'd) **Energy**

<u>EBITDA</u>: EBITDA represents net income before the effect of interest expense, interest income, income tax expense (benefit) and depreciation and amortization. EBITDA is not a calculation based upon GAAP; however, the amounts included in EBITDA are derived from amounts included in the consolidated statement of operations of the Company. Adjusted EBITDA by operating segment results from operating income by segment adjusted for items that the company believes are needed in order to evaluate results in a more comparative analysis from period to period. Additional adjustments to EBITDA include major scheduled turnaround expense, the impact of the Company's use of accounting for its inventory under first-in, first-out (FIFO), net unrealized gains/losses on derivative activities, share-based compensation expense, loss on extinguishment of debt, and other income (expense). Adjusted EBITDA is not a recognized term under GAAP and should not be substituted for operating income or net income as a measure of performance but should be utilized as a supplemental measure of financial performance in evaluating our business.

<u>First-in, first-out (FIFO)</u>: The Company's basis for determining inventory value on a GAAP basis. Changes in crude oil prices can cause fluctuations in the inventory valuation of our crude oil, work in process and finished goods, thereby resulting in favorable FIFO impacts when crude oil prices increase and unfavorable FIFO impacts when crude oil prices decrease. The FIFO impact is calculated based upon inventory values at the beginning of the accounting period and at the end of the accounting period.

Non-GAAP Financial Measures (cont'd)



CVR 9/30/11 LTM Adjusted EBITDA (\$mm)

	LTM 9/30/2011
Consolidated Net Income	\$282.2
Interest expense, net of interest income	53.8
Depreciation and amortization	88.1
Income tax expense	181.5
EBITDA adjustments included in NCI	(3.4)
Unrealized (gain)/loss on derivatives	9.8
Loss on disposal of fixed assets	2.9
FIFO impact (favorable), unfavorable	(30.4)
Share based compensation	52.4
Loss on extinguishment of debt	3.6
Major turnaround expense	16.5
Other non-cash expenses	-
Consolidated Adjusted EBITDA	\$657.0
Fertilizer Adjusted EBITDA	121.7
Adjusted EBITDA excl. Fertilizer	\$535.3

Non-GAAP Financial Measures (cont'd)



CVR Adjusted EBITDA (\$mm)

Petroleum:	2008	2009	2010	LTM 9/30/2011
Petroleum operating income	\$31.9	\$170.2	\$104.6	\$529.5
FIFO impact (favorable) unfavorable	102.5	(67.9)	(31.7)	(30.4)
Share-based compensation	(10.8)	(3.7)	11.5	17.1
Loss on disposal of fixed assets	-	-	1.3	1.5
Major scheduled turnaround	-	-	1.2	12.8
Realized gain (loss) on derivatives, net	(121.0)	(21.0)	0.7	(24.7)
Goodwill impairment	42.8	-	-	-
Depreciation and amortization	62.7	64.4	66.4	67.8
Other income (expense)	1.0	0.3	0.7	0.5
Adjusted EBITDA	\$109.1	\$142.3	\$154.7	\$574.1

Fertilizer:	2008	2009	2010	LTM 9/30/2011
Fertilizer operating income	\$116.8	\$48.9	\$20.4	\$84.0
Share-based compensation	(10.6)	3.2	9.0	14.1
Loss on disposal of fixed assets	2.3	-	1.4	1.4
Major scheduled turnaround	3.3	-	3.5	3.5
Depreciation and amortization	18.0	18.7	18.5	18.5
Other income (expense)	0.1	-	-	0.2
Adjusted EBITDA	\$129.9	\$70.8	\$52.8	\$121.7

Non-GAAP Financial Measures (cont'd)



GWEC Adjusted EBITDA (\$mm)

GWEC:	2009	2010	LTM 9/30/2011
Net income (loss)	\$52.5	\$16.1	\$161.6
Income taxes	-	-	-
Interest expense (net)	12.9	22.4	28.6
Depreciation and amortization	13.8	14.7	17.2
Hedge mark to market loss (gain)	-	-	37.9
Turnaround amortization	15.4	13.8	13.1
Non-cash inventory loss (gain)	(57.9)	(19.6)	(23.1)
Other unusual or non-recurring items ^(a)	0.1	-	(0.2)
Adjusted EBITDA	\$36.8	\$47.4	\$235.1

Includes disposal of assets, asset impairments, discontinued operations and fire related adjustments.