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

February 27, 2014
Date of Report (Date of earliest event reported)

## QUAKER CHEMICAL CORPORATION

(Exact name of Registrant as specified in its charter)

## Commission File Number 001-12019

## PENNSYLVANIA

(State or other jurisdiction of incorporation or organization)

No. 23-0993790
(I.R.S. Employer

Identification No.)

> One Quaker Park 901 E. Hector Street
> Conshohocken, Pennsylvania 19428
> (Address of principal executive offices)
> (Zip Code)

## Not Applicable

(Former name or former address, if changed since last report)

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))

## INFORMATION TO BE INCLUDED IN THE REPORT

Item 2.02.

## Results of Operations and Financial Condition.

On February 27, 2014, Quaker Chemical Corporation announced its results of operations for the fourth quarter and full year ended December 31,2013 in a press release, the text of which is included as Exhibit 99.1 hereto. Supplemental information related to the same period is also included as Exhibit 99.2 hereto.

Item 9.01. Financial Statements and Exhibits.
The following exhibits are included as part of this report:
Exhibit No.
99.1

Press Release of Quaker Chemical Corporation dated February 27, 2014.
99.2

Supplemental Information related to fourth quarter and full year ended December 31, 2013.

## SIGNATURE

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 27, 2014
QUAKER CHEMICAL CORPORATION
Registrant
By: /s/ Margaret m. loebl

Vice President, Chief Financial Officer and Treasurer

Contact:
Margaret M. Loebl
Vice President, Chief Financial Officer and Treasurer
It's what's inside that counts:
loeblm@quakerchem.com
T.610.832.4160

For Release: Immediate

## QUAKER CHEMICAL ANNOUNCES FOURTH QUARTER AND FULL YEAR 2013 RESULTS

- Quarterly net sales growth of 7\% despite a challenging economic environment
- Significant earnings per share growth compared to fourth quarter 2012
- Strong quarterly performance drives year-to-date operating cash flow to $\$ 73.8$ million

February 27, 2014
CONSHOHOCKEN, PA - Quaker Chemical Corporation (NYSE: KWR) today announced net sales of $\$ 184.3$ million for the fourth quarter of 2013 , up approximately $7 \%$ compared to the fourth quarter of 2012 net sales of $\$ 172.9$ million. Earnings per diluted share for the fourth quarter of 2013 were $\$ 1.07$ compared to $\$ 0.99$ for the fourth quarter of 2012, with non-GAAP earnings per diluted share increasing approximately $13 \%$ to $\$ 0.98$ for the fourth quarter of 2013 from $\$ 0.87$ for the fourth quarter of 2012 and adjusted EBITDA increasing $11 \%$ to $\$ 21.0$ million for the fourth quarter of 2013 from $\$ 18.9$ million for the fourth quarter of 2012. See Non-GAAP Measures section below. Net sales for the full year of 2013 were $\$ 729.4$ million compared to $\$ 708.2$ million for 2012. Earnings per diluted share for 2013 were $\$ 4.27$ compared to earnings per diluted share of $\$ 3.63$ for 2012, with non-GAAP earnings per diluted share increasing approximately $10 \%$ to $\$ 3.84$ in 2013 compared to $\$ 3.49$ in 2012 and adjusted EBITDA increasing $11 \%$ to $\$ 89.6$ million for 2013 from $\$ 80.9$ million for 2012 . See Non-GAAP Measures section below.

Michael F. Barry, Chairman, Chief Executive Officer and President, commented, "We are pleased to close out 2013 with a strong fourth quarter and report a $7 \%$ growth in net sales. We are continuing to more than offset the challenging market conditions, including foreign exchange, and to grow our business profitably through taking market share and leveraging our recent acquisitions. In addition, we experienced gross margin improvement as raw material prices have finally stabilized over the last few quarters."

Mr. Barry continued, "2013 was another very good year for Quaker in terms of revenue, net income, net operating cash flow, and adjusted EBITDA despite a challenging global economy. Also, our shareholder value creation was $45 \%$ as we continued with both dividend and share price appreciation. We closed the quarter with a positive net cash/debt position and successfully upsized our bank facility to $\$ 300$ million earlier this year. Our strong balance sheet position provides us the financial flexibility to pursue our strategic initiatives and acquisitions, which we believe can create significant value for our shareholders."

Quaker Chemical Corporation
One Quaker Park, 901 E. Hector Street, Conshohocken, PA 19428-2380 USA
P: 610.832.4000 F: 610.832 .8682
quakerchem.com

Mr. Barry also noted, "Going into 2014 , we expect to see modest market growth in all regions of the world which is a change considering that the global markets have been uneven for the past few years. However, we continue to operate in a competitive environment with some challenging economic conditions and also could incur some increases in raw material costs from current levels. On the other hand, I continue to expect market share gains from our strategic initiatives and recent acquisitions which will build upon the anticipated end market growth. On balance, I remain confident in our future and expect 2014 to be another good year for Quaker as we strive to increase revenue and earnings for the fifth consecutive year."

## Fourth Quarter of 2013 Summary

Net sales for the fourth quarter of 2013 of $\$ 184.3$ million increased approximately $7 \%$ from net sales of $\$ 172.9$ million in the fourth quarter of 2012 , primarily due to an increase in product volumes across all regions.

Gross profit increased approximately $\$ 6.0$ million, or approximately $10 \%$, from the fourth quarter of 2012 , which was primarily driven by an improvement in gross margin to $35.4 \%$ for the fourth quarter of 2013 from $34.2 \%$ in the fourth quarter of 2012 . The increase in gross margin reflects the return of the Company's product margins to more acceptable levels.

Selling, general and administrative expenses ("SG\&A") increased $\$ 4.5$ million from the fourth quarter of 2012, which was primarily driven by higher labor related costs on general year-over-year merit increases, increased selling and other related costs on improved Company performance and a non-income tax contingency charge.

The decrease in other income of $\$ 1.3$ million was primarily the result of lower income in the fourth quarter of 2013 compared to the fourth quarter of 2012 from changes in the fair value of certain contingent consideration liabilities that related to past acquisitions.

Interest expense was lower in the fourth quarter of 2013 compared to the fourth quarter of 2012, primarily due to decreases in average borrowings and interest rates. Interest income was higher in the fourth quarter of 2013 compared to the fourth quarter of 2012 , primarily due to an increase in the level of the Company's cash on hand.

The Company's effective tax rates for the fourth quarters of 2013 and 2012 were $21.7 \%$ and $18.2 \%$, respectively. The primary contributors to the increase in the current quarter's effective tax rate were lower changes in reserves related to uncertain tax positions and certain one-time discrete items that decreased the fourth quarter of 2012 effective tax rate, partially offset by a change in the mix of income to lower tax jurisdictions in the fourth quarter of 2013 .

The increase in equity in net income of associated companies from the fourth quarter of 2012 was primarily due to higher earnings related to the Company's equity interest in a captive insurance company.

## Year-to-Date Summary

Net sales for 2013 of $\$ 729.4$ million increased approximately $3 \%$ from $\$ 708.2$ million in 2012 . The increase in the Company's net sales from the prior year was primarily due to an increase in product volumes generally across all regions, partially offset by a decrease due to foreign exchange rate translation.

Gross profit increased by approximately $\$ 22.4$ million, or approximately $9 \%$, from 2012 , which was primarily driven by an improvement in gross margin to $35.8 \%$ in 2013 from $33.7 \%$ in 2012 . The increase in gross margin reflects the return of the Company's product margins to more acceptable levels.

Quaker Chemical Corporation

One Quaker Park, 901 E. Hector Street, Conshohocken, PA 19428-2380 USA<br>P: 610.832.4000 F: 610.832.8682<br>quakerchem.com

SG\&A increased approximately $\$ 14.3$ million from 2012, which was primarily driven by higher labor related costs on general year-over-year merit increases, increased selling and other related costs on improved Company performance and costs added with our recent acquisitions. In addition, non-operating SG\&A expenses increased due to certain uncommon costs. For instance, 2013 SG\&A includes the non-income tax contingency charge noted above and, also, costs related to streamlining certain operations in the Company's Europe, Middle East and Africa and South America segments. Partially offsetting these increases to SG\&A were the prior year costs associated with the bankruptcies of certain U.S customers, the prior year costs associated with the Company's CFO transition and lower translation due to changes in foreign exchange rates.

Other income in 2013 was generally consistent with 2012. In 2013, the Company recorded other income from a refund related to past excise taxes paid on certain mineral oil sales, which was offset by higher other income in 2012 from changes in the fair value of certain contingent consideration liabilities related to past acquisitions.

The decrease in interest expense from 2012 to 2013 was primarily due to lower average borrowings and lower interest rates in 2013. The increase in interest income from 2012 to 2013 was primarily due to a higher level of the Company's cash on hand.

The Company's effective tax rates for 2013 and 2012 were $28.1 \%$ and $24.7 \%$, respectively. The primary contributors to the increase in the current year's effective tax rate were lower changes in reserves related to uncertain tax positions and certain one-time discrete items that decreased the 2012 effective tax rate, partially offset by a change in the mix of income to lower tax jurisdictions during 2013.

The increase in equity in net income of associated companies from 2012 was primarily due to higher earnings related to the Company's equity interest in a captive insurance company during 2013, including a non-cash out-of-period adjustment recorded in 2013. Partially offsetting this increase in equity in net income of associated companies was a charge recorded in 2013 due to the devaluation of the Venezuelan Bolivar Fuerte.

Changes in foreign exchange rates negatively impacted 2013 net income by approximately $\$ 0.7$ million, or $\$ 0.05$ per diluted share.

## Balance Sheet and Cash Flow Items

The Company's net operating cash flow for the fourth quarter of 2013 was $\$ 21.8$ million, which increased its full year 2013 net operating cash flow to $\$ 73.8$ million as compared to $\$ 62.9$ million for 2012 . The improvement in the Company's net operating cash flow during 2013 was primarily driven by increased net income and better working capital management. During 2013, the Company revised its credit facility, expanding the amount available for borrowings under this facility from $\$ 175.0$ million to $\$ 300.0$ million, which provides the Company further financial flexibility for potential future initiatives. In addition to the revised facility, the Company's current liquidity remains strong, as its cash position continued to exceed its debt at December 31 , 2013 and its consolidated leverage ratio continued to be less than one times EBITDA.

## Non-GAAP Measures

Included in this public release are non-GAAP financial measures of non-GAAP earnings per diluted share and adjusted EBITDA. The Company believes these non-GAAP financial measures provide meaningful supplemental information as they enhance a reader's understanding of the financial performance of the Company, are more indicative of future operating performance of the Company, and facilitate a better comparison among fiscal periods, as the non-GAAP financial measures exclude items that are not considered core to the Company's operations. Non-GAAP results are presented for supplemental informational purposes only and should not be considered a substitute for the financial information presented in accordance with GAAP. The following are reconciliations between the non-GAAP (unaudited) financial measures of non-GAAP earnings per diluted share and adjusted EBITDA to their most directly comparable GAAP financial measures:

|  | Three Months Ended December 31, |  |  |  | Twelve Months Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2013 |  | 2012 |  |
| GAAP earnings per diluted share attributable to Quaker Chemical Corporation Common Shareholders | \$ | 1.07 | \$ | 0.99 | \$ | 4.27 | \$ | 3.63 |
| Equity income in a captive insurance company per diluted share |  | (0.08) |  | (0.03) |  | (0.41) |  | (0.14) |
| Mineral oil excise tax refund per diluted share |  | - |  | - |  | (0.14) |  | - |
| Change in acquisition-related earnout liability per diluted share |  | (0.06) |  | (0.09) |  | (0.03) |  | (0.09) |
| Cost streamlining initiatives per diluted share |  | 0.01 |  | - |  | 0.08 |  | - |
| Devaluation of the Venezuelan Bolivar Fuerte per diluted share |  | - |  | - |  | 0.03 |  | - |
| Non-income tax contingency charge per diluted share |  | 0.04 |  | - |  | 0.04 |  | - |
| Customer bankruptcy costs per diluted share |  | - |  | - |  | - |  | 0.06 |
| CFO transition costs per diluted share |  | - |  | - |  | - |  | 0.03 |
| Non-GAAP earnings per diluted share | \$ | 0.98 | \$ | 0.87 | \$ | 3.84 | \$ | 3.49 |
|  | Three Months Ended December 31, |  |  |  | Twelve Months Ended December 31, |  |  |  |
|  | 2013 |  | 2012 |  | 2013 |  | 2012 |  |
| Net income attributable to Quaker Chemical Corporation | \$ | 14,086 | \$ | 13,007 | \$ | 56,339 | \$ | 47,405 |
| Depreciation and amortization |  | 3,944 |  | 4,074 |  | 15,784 |  | 15,358 |
| Interest expense |  | 699 |  | 924 |  | 2,922 |  | 4,283 |
| Tax expense |  | 3,556 |  | 2,883 |  | 20,489 |  | 15,575 |
| Equity income in a captive insurance company |  | $(1,073)$ |  | (386) |  | $(5,451)$ |  | $(1,812)$ |
| Mineral oil excise tax refund |  | - |  | - |  | $(2,540)$ |  | - |
| Change in acquisition-related earnout liability |  | $(1,172)$ |  | $(1,737)$ |  | (497) |  | $(1,737)$ |
| Cost streamlining initiatives |  | 142 |  | - |  | 1,419 |  | - |
| Devaluation of the Venezuelan Bolivar Fuerte |  | - |  | - |  | 357 |  | - |
| Non-income tax contingency charge |  | 796 |  | - |  | 796 |  | - |
| Customer bankruptcy costs |  | - |  | 98 |  | - |  | 1,254 |
| CFO transition costs |  | - |  | - |  | - |  | 609 |
| Adjusted EBITDA | \$ | 20,978 | \$ | 18,863 | \$ | 89,618 | \$ | 80,935 |

- more -


## Forward-Looking Statements

This release contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those projected in such statements. A major risk is that the Company's demand is largely derived from the demand for its customers' products, which subjects the Company to downturns in a customer's business and unanticipated customer production shutdowns. Other major risks and uncertainties include, but are not limited to, significant increases in raw material costs, customer financial stability, worldwide economic and political conditions, foreign currency fluctuations, future terrorist attacks and other acts of violence. Other factors could also adversely affect us. Therefore, we caution you not to place undue reliance on our forward-looking statements. This discussion is provided as permitted by the Private Securities Litigation Reform Act of 1995.

## Conference Call

As previously announced, Quaker Chemical's investor conference call to discuss the fourth quarter of 2013 results is scheduled for February 28, 2014 at 8:00 a.m. (ET). A live webcast of the conference call, together with supplemental information, can be accessed through the Company's Investor Relations website at http://www.quakerchem.com. You can also access the conference call by dialing 877-269-7756.

## About Quaker

Quaker Chemical is a leading global provider of process fluids, chemical specialties, and technical expertise to a wide range of industries, including steel, aluminum, automotive, mining, aerospace, tube and pipe, cans, and others. For nearly 100 years, Quaker has helped customers around the world achieve production efficiency, improve product quality, and lower costs through a combination of innovative technology, process knowledge, and customized services. Headquartered in Conshohocken, Pennsylvania USA, Quaker serves businesses worldwide with a network of dedicated and experienced professionals whose mission is to make a difference.

> Quaker Chemical Corporation Consolidated Statement of Income (In thousands, except per share data)


## Quaker Chemical Corporation Consolidated Balance Sheet (In thousands, except par value and share amounts)

|  | (Unaudited) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { December 31, } \\ 2013 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2012 \end{gathered}$ |  |
| ASSETS |  |  |  |  |
| Current assets |  |  |  |  |
| Cash and cash equivalents | \$ | 68,492 | \$ | 32,547 |
| Accounts receivable, net |  | 165,629 |  | 154,197 |
| Inventories, net |  | 71,557 |  | 72,471 |
| Current deferred tax assets |  | 7,826 |  | 6,401 |
| Prepaid expenses and other current assets |  | 15,343 |  | 12,194 |
| Total current assets |  | 328,847 |  | 277,810 |
|  |  |  |  |  |
| Property, plant and equipment, net |  | 85,488 |  | 85,112 |
| Goodwill |  | 58,151 |  | 59,169 |
| Other intangible assets, net |  | 31,272 |  | 32,809 |
| Investments in associated companies |  | 19,397 |  | 16,603 |
| Non-current deferred income taxes |  | 24,724 |  | 30,673 |
| Other assets |  | 36,267 |  | 34,458 |
| Total assets | \$ | 584,146 | \$ | 536,634 |
|  |  |  |  |  |
| LIABILITIES AND EQUITY |  |  |  |  |
|  |  |  |  |  |
| Current liabilities |  |  |  |  |
| Short-term borrowings and current portion of long-term debt | \$ | 1,395 | \$ | 1,468 |
| Accounts payable |  | 72,281 |  | 67,586 |
| Dividends payable |  | 3,299 |  | 3,208 |
| Accrued compensation |  | 20,801 |  | 16,842 |
| Accrued pension and postretirement benefits |  | 1,438 |  | 2,188 |
| Current deferred tax liabilities |  | 1,057 |  | 253 |
| Other current liabilities |  | 30,585 |  | 16,247 |
| Total current liabilities |  | 130,856 |  | 107,792 |
| Long-term debt |  | 17,321 |  | 30,000 |
| Non-current deferred income taxes |  | 6,394 |  | 6,383 |
| Non-current accrued pension and postretirement benefits |  | 37,006 |  | 49,916 |
| Other non-current liabilities |  | 47,538 |  | 52,867 |
| Total liabilities |  | 239,115 |  | 246,958 |
|  |  |  |  |  |
| Equity |  |  |  |  |
| Common stock, \$1 par value; authorized 30,000,000 shares; issued 2013-13,196,140 shares |  | 13,196 |  | 13,095 |
| Capital in excess of par value |  | 99,038 |  | 94,470 |
| Retained earnings |  | 258,620 |  | 215,390 |
| Accumulated other comprehensive loss |  | $(34,700)$ |  | $(41,855)$ |
| Total Quaker shareholders' equity |  | 336,154 |  | 281,100 |
| Noncontrolling interest |  | 8,877 |  | 8,576 |
| Total equity |  | 345,031 |  | 289,676 |
| Total liabilities and equity | \$ | 584,146 | \$ | 536,634 |

- more -


## Quaker Chemical Corporation <br> Consolidated Statement of Cash Flows For the twelve months ended December 31, (In thousands)

|  | (Unaudited) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
| Cash flows from operating activities |  |  |  |  |
| Net income | \$ | 58,851 | \$ | 50,240 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |  |
| Depreciation |  | 12,339 |  | 12,252 |
| Amortization |  | 3,445 |  | 3,106 |
| Equity in undistributed earnings of associated companies, net of dividends |  | $(4,162)$ |  | $(2,350)$ |
| Deferred income taxes |  | (30) |  | 2,354 |
| Uncertain tax positions (non-deferred portion) |  | $(1,826)$ |  | $(1,407)$ |
| Acquisition-related fair value adjustments |  | 200 |  | $(1,909)$ |
| Deferred compensation and other, net |  | (259) |  | (156) |
| Stock-based compensation |  | 4,161 |  | 3,807 |
| Loss (gain) on disposal of property, plant and equipment |  | 200 |  | (108) |
| Insurance settlements realized |  | (988) |  | $(1,391)$ |
| Pension and other postretirement benefits |  | 862 |  | $(1,427)$ |
| (Decrease) increase in cash from changes in current assets and current liabilities, net of acquisitions: |  |  |  |  |
| Accounts receivable |  | $(11,837)$ |  | 779 |
| Inventories |  | 406 |  | 3,228 |
| Prepaid expenses and other current assets |  | (743) |  | 504 |
| Accounts payable and accrued liabilities |  | 11,301 |  | $(2,562)$ |
| Estimated taxes on income |  | 1,881 |  | $(2,067)$ |
| Net cash provided by operating activities |  | 73,801 |  | 62,893 |
|  |  |  |  |  |
| Cash flows from investing activities |  |  |  |  |
| Investments in property, plant and equipment |  | $(11,439)$ |  | $(12,735)$ |
| Payments related to acquisitions, net of cash acquired |  | $(2,478)$ |  | $(5,635)$ |
| Proceeds from disposition of assets |  | 513 |  | 245 |
| Interest earned on an Insurance settlement |  | 52 |  | 69 |
| Change in restricted cash, net |  | 936 |  | 1,322 |
| Net cash used in investing activities |  | (12,416) |  | $(16,734)$ |
|  |  |  |  |  |
| Cash flows from financing activities |  |  |  |  |
| Net decrease in short-term borrowings |  | - |  | (315) |
| Repayments of long-term debt |  | $(12,791)$ |  | $(17,632)$ |
| Dividends paid |  | $(13,018)$ |  | $(12,616)$ |
| Stock options exercised, other |  | (307) |  | (924) |
| Excess tax benefit related to stock option exercises |  | 815 |  | 2,045 |
| Distributions to noncontrolling shareholders |  | (905) |  | $(1,099)$ |
| Net cash used in financing activities |  | $(26,206)$ |  | (30,541) |
|  |  |  |  |  |
| Effect of exchange rate changes on cash |  | 766 |  | 20 |
| Net increase in cash and cash equivalents |  | 35,945 |  | 15,638 |
| Cash and cash equivalents at the beginning of the period |  | 32,547 |  | 16,909 |
| Cash and cash equivalents at the end of the period | \$ | 68,492 | \$ | $\underline{ }$ 32,547 |

## Q Quaker

It's what's inside that counts:

## Quaker Chemical Corporation

Investor Conference Call February 28, 2014

Fourth Quarter and Full Year 2013 Results

## Regulation G

The attached charts include Company information that does not conform to generally accepted accounting principles (GAAP). Management believes that an analysis of this data is meaningful to investors because it provides insight with respect to ongoing operating results of the Company and allows investors to better evaluate the financial results of the Company. These measures should not be viewed as an alternative to GAAP measures of performance. Furthermore, these measures may not be consistent with similar measures provided by other companies.

This data should be read in conjunction with the Company's fourth quarter earnings news release dated February 27, 2014, which has been furnished to the SEC on Form $8-\mathrm{K}$, and the Company's Form $10-\mathrm{K}$ for the year ended December 31, 2013, which has been filed with the SEC.

## Forward-Looking Statements

This presentation may contain forward-looking statements that are subject to certain risks and uncertainties that could cause actual results to differ materially from those projected in such statements. A major risk is that the Company's demand is largely derived from the demand for its customers' products, which subjects the Company to downturns in a customer's business and unanticipated customer production shutdowns. Other major risks and uncertainties include, but are not limited to, significant increases in raw material costs, customer financial stability, worldwide economic and political conditions, foreign currency fluctuations, future terrorist attacks and other acts of violence. Other factors could also adversely affect us. Therefore, we caution you not to place undue reliance on our forward-looking statements. This discussion is provided as permitted by the Private Securities Litigation Reform Act of 1995.

## Speakers

# Michael F. Barry <br> Chairman of the Board, Chief Executive Officer \& President 

Margaret M. Loebl
Vice President, Chief Financial Officer \& Treasurer

Robert T. Traub<br>General Counsel

## Fourth Quarter 2013 Headlines

- Quarterly net sales growth of 7\% despite a challenging economic environment
- Significant earnings per share growth compared to fourth quarter 2012
- Strong quarterly performance drives year-to-date operating cash flow to $\mathbf{\$ 7 3 . 8}$ million


## Chairman Comments

Q4 2013 And Full Year 2013

- Q4 2013/Full Year
$\checkmark$ Solid sales/volume despite quarter seasonality
$\checkmark$ Strong margin levels continue in tough economy
$\checkmark$ Gaining share \& leveraging acquisitions
$\checkmark$ Liquidity remains a Company strength
$\checkmark$ Very good year -- revenue, net income, net operating cash flow and adjusted EBITDA
- 2014 Outlook
$\checkmark$ Modest market growth amongst all regions
$\checkmark$ Furthering share gains and strategic initiatives
$\checkmark$ Competition /economic conditions /raw material costs - on-going challenges
"We remain confident in our future and expect 2014 to be another good year for Quaker, as we strive to increase revenue and earnings for the fifth consecutive year."-- Michael F. Barry, Chairman, CEO \& President


## Product Volume by Quarter

Thousand Kilograms


Chart \#4

## Financial Snapshot

|  | Q4 2013 | Q4 2012 | YTD 2013 | YTD 2012 |
| :--- | ---: | ---: | ---: | ---: |
| Net Sales (\$Mils.) | 184.3 | 172.9 | 729.4 | 708.2 |
| Gross Margin (\%) | 35.4 | 34.2 | 35.8 | 33.7 |
| Operating Margin (\%) | 8.3 | 7.9 | 9.8 | 8.9 |
| Net Income attributable to Quaker <br> Chemical Corporation (\$Mils.) | 14.1 | 13.0 | 56.3 | 47.4 |
| Adjusted EBITDA (\$Mils.) - Trailing | 89.6 | 80.9 | - |  |
| Twelve Months | 12.3 | 11.4 | - | - |
| Adjusted EBITDA Margin (\%) | 1.07 | 0.99 | 4.27 | 3.63 |
| Earnings Per Diluted Share | 0.98 | 0.87 | 3.84 | 3.49 |
| Non-GAAP Earnings Per Diluted Share | 18.7 | 31.5 | - | - |
| Debt (\$Mils.) | 345.0 | 289.7 | - | - |
| Equity (\$Mils.) | 21.8 | 21.1 | 73.8 | 62.9 |
| Net Operating Cash Flow (\$Mils.) |  |  |  | - |

## Gross Margin Percentage




Adjusted EBITDA
Baseline Historical Performance


Chart \#7

## Balance Sheet Net Cash / (Debt)



## Net Cash Flow From Operations



## Q Quaker <br> It's what's inside that counts:



Non-GAAP Earnings Per Diluted Share Reconciliation

|  | Q4 2013 |  |  | Q4 2012 |  | YTD 2013 | YTD 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP Earnings Per Diluted Share | \$ | 1.07 | \$ | 0.99 | \$ | 4.27 | \$ | 3.63 |
| CFO Transition costs per diluted share | \$ | - | \$ | - | \$ | - | \$ | 0.03 |
| Customer bankruptcies per diluted share | \$ | - | \$ | - | \$ | - | \$ | 0.06 |
| Mineral oil excise tax refund per diluted share | \$ | - | \$ | - | \$ | (0.14) | \$ | - |
| Non-income tax contingency charge per diluted share | \$ | 0.04 | \$ | - | \$ | 0.04 | \$ | - |
| Change in acquisition-related earnout liability per diluted share | \$ | (0.06) | \$ | (0.09) | \$ | (0.03) | \$ | (0.09) |
| Cost streamlining inititiatives per diluted share | \$ | 0.01 | \$ | - | \$ | 0.08 | \$ | - |
| Devaluation of the Venezuelan Bolivar Fuerte per diluted share | \$ | - | \$ | - | \$ | 0.03 | \$ | - |
| Equity income in a captive insurance company per diluted share | \$ | (0.08) | \$ | (0.03) | \$ | (0.41) | \$ | (0.14) |
| Non-GAAP Earnings Per Diluted Share | \$ | 0.98 | \$ | 0.87 | \$ | 3.84 | \$ | 3.49 |

Chart \#10

## Annualized Adjusted EBITDA Reconciliation

|  | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net income | 9,833 | 16,058 | 32, 120 | 45,892 | 47,405 | 56,339 |
| Depreciation | 10,879 | 9,525 | 9,867 | 11,455 | 12,252 | 12,339 |
| Amortization | 1,177 | 1,078 | 988 | 2,338 | 3,106 | 3,445 |
| Interest expense | 5,509 | 5,533 | 5,225 | 4,666 | 4,283 | 2,922 |
| Taxes on income | 4,977 | 7,065 | 12,616 | 14,256 | 15,575 | 20,489 |
| Restructuring and related activities | 2,916 | 2,289 | - | - | - | - |
| Non-income tax contingency charge | - | - | 4,132 | - | - | 796 |
| Equity affliate out of period charge | - | - | 564 | - | - | - |
| Mineral oil ex cise tax refund | - | - | - | - | - | $(2,540)$ |
| Transition costs related to key employees | 3,505 | 2,443 | 1,317 | - | 609 | - |
| Non-cash gain fromthe purchase of an equity affiliate | - | - | - | $(2,718)$ | - | - |
| Change in acquisition-related earnout liability | - | - | - | (595) | $(1,737)$ | (497) |
| Equity loss (income) from a captive insurance company | 1,299 | 162 | (313) | $(2,323)$ | $(1,812)$ | $(5,451)$ |
| Devaluation of the V enezuelan Bolivar | - | - | 322 | - | - | 357 |
| U.S customer bankruptcies | - | - | - | - | 1,254 | - |
| Cost streamlining initiatives | - | - | - | - | - | 1,419 |
| Adjusted EBITDA | 40,095 | 44,153 | 66,838 | 72,971 | 80,935 | 89,618 |
| Adjusted EBITDA Margin | 6.9\% | 9.8\% | 12.3\% | 10.7\% | 11.4\% | 12.3\% |
| Multiply Adjusted EBITDA by Annual Run Rate | 1 | 1 | 1 | 1 | 1 | 1 |
| Annualiz ed A djusted EBITDA | 40,095 | 44,153 | 66,838 | 72,971 | 80,935 | 89,618 |

