

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

Form 10-Q/A
Amendment No. 1

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended **June 30, 2010**

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number 1-7677

LSB Industries, Inc.

Exact name of Registrant as specified in its charter

 Delaware

State or other jurisdiction of
incorporation or organization

 73-
 1015226

I.R.S. Employer
Identification No.

 16 South Pennsylvania Avenue, Oklahoma City, Oklahoma
Address of principal executive offices

 73107
Zip Code

 (405) 235-4546
Registrant's telephone number, including area code

 None
Former name, former address and former fiscal year, if changed since last report.

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files). Yes No

(Facing Sheet Continued)

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer

Non-accelerated filer Smaller reporting company

(Do not check if a smaller reporting company)

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The number of shares outstanding of the Registrant's voting common stock, as of July 30, 2010 was 21,093,683 shares, excluding 4,320,462 shares held as treasury stock.

Explanatory Note

The Quarterly Report on Form 10-Q for LSB Industries, Inc. for the quarterly period ended June 30, 2010, as filed with the Securities and Exchange Commission on August 6, 2010 ("Form 10-Q"), is being amended by this Amendment No. 1 solely to reflect all the exhibits in this report.

In connection with filing of this Amendment No. 1 and pursuant to Rule 12b-15, certain certifications which we filed as exhibits 32.1 and 32.2 with the Form 10-Q were inadvertently not listed or described in the exhibit list under Item 6. Thus, we are filing this Amendment No. 1 to the Form 10-Q to adequately list and describe all exhibits, including exhibits 32.1 and 32.2 which are the certifications under Section 906 for our Principle Executive Officer and Principle Financial Officer. The remainder of the Form 10-Q is unchanged and is not reproduced in this Amendment No. 1. Except for the foregoing amended information, the Form 10-Q continues to describe conditions as of the date of the original filing of such Form 10-Q, and we have not updated the disclosures contained therein to reflect events that have occurred at a later date.

Item 6. Exhibits

- (a) Exhibits The Company has included the following exhibits in this report:
- 4.1a Amended and Restated Loan and Security Agreement by and among LSB Industries, Inc., ThermaClime, Inc. and each of its subsidiaries that are Signatories, the lenders and Wells Fargo Foothill, Inc., which the Company hereby incorporates by reference from Exhibit 4.2 to the Company's Form 10-Q for the fiscal quarter ended September 30, 2007.
 - 4.1b * Exhibits and Schedules to the Amended and Restated Loan and Security Agreement by and among LSB Industries, Inc., ThermaClime, Inc. and each of its subsidiaries that are Signatories, the lenders and Wells Fargo Foothill, Inc.
 - 4.2a Term Loan Agreement, dated as of November 2, 2007, among LSB Industries, Inc., ThermaClime, Inc. and certain subsidiaries of ThermaClime, Inc., Cherokee Nitrogen Holdings, Inc., the Lenders, the Administrative and Collateral Agent and the Payment Agent, which the Company hereby incorporates by reference from Exhibit 4.1 to the Company's Form 10-Q for the fiscal quarter ended September 30, 2007.
 - 4.2b * Exhibits and Schedules to the Term Loan Agreement, dated as of November 2, 2007, among LSB Industries, Inc., ThermaClime, Inc. and certain subsidiaries of ThermaClime, Inc., Cherokee Nitrogen Holdings, Inc., the Lenders, the Administrative and Collateral Agent and the Payment Agent.
 - 10.1a Asset Purchase Agreement, dated as of December 6, 2002 by and among Energetic Systems Inc. LLC, UTec Corporation, LLC, SEC Investment Corp. LLC, DetaCorp Inc. LLC, Energetic Properties, LLC, Slurry Explosive Corporation, Universal Tech Corporation, El Dorado Chemical Company, LSB Chemical Corp., LSB Industries, Inc. and Slurry Explosive Manufacturing Corporation, LLC, which the Company hereby incorporates by reference from Exhibit 2.1 to the Company's Form 8-K, dated December 12, 2002.

- 10.1b * Exhibits and Disclosure Letters to the Asset Purchase Agreement, dated as of December 6, 2002 by and among Energetic Systems Inc. LLC, UTeC Corporation, LLC, SEC Investment Corp. LLC, DetaCorp Inc. LLC, Energetic Properties, LLC, Slurry Explosive Corporation, Universal Tech Corporation, El Dorado Chemical Company, LSB Chemical Corp., LSB Industries, Inc. and Slurry Explosive Manufacturing Corporation, LLC.
- 10.2 * Second Amendment to the Nitric Acid Supply, Operating and Maintenance Agreement, dated June 16, 2010, between El Dorado Nitrogen, L.P., El Dorado Chemical Company and Bayer MaterialScience, LLC. **CERTAIN INFORMATION WITHIN THIS EXHIBIT HAS BEEN OMITTED AS IT IS THE SUBJECT OF A REQUEST FOR CONFIDENTIAL TREATMENT UNDER THE FREEDOM OF INFORMATION ACT AND THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED. THE OMITTED INFORMATION HAS BEEN FILED SEPARATELY WITH THE SECRETARY OF THE SECURITIES AND EXCHANGE COMMISSION FOR THE PURPOSES OF THIS REQUEST.**
- 10.3 Consent, Joinder and Second Amendment, dated as of April 1, 2010, by and among LSB Industries, Inc., ThermaClime, Inc., each of the Subsidiaries of ThermaClime identified on the signature pages thereof, the lenders identified on the signature pages thereof, Wells Fargo Capital finance, Inc., as the arranger and administrative agent, and Consolidated Industries Corp., which the Company hereby incorporates by reference from Exhibit 99.3 to the Company's Form 8-K, filed April 7, 2010.
- 10.4 Amendment and Waiver to the Term Loan, dated April 1, 2010, by and among ThermaClime, Inc., Cherokee Nitrogen Holdings, Inc., Northwest Financial Corporation, Chemex I Corp., Chemex II Corp., Cherokee Nitrogen Company, ClimaCool Corp., ClimateCraft, Inc., Climate Master, Inc., DSN Corporation, El Dorado Chemical Company, International Environmental Corporation, Koax Corp., LSB Chemical Corp., The Climate Control Group, Inc., Trison Construction, Inc., ThermaClime Technologies, Inc., XpediAir, Inc., LSB Industries, Inc., each lender party thereto, Banc of America Leasing & Capital, LLC, as Administrative Agent and as Collateral Agent, Bank of Utah, as Payment Agent, and Consolidated Industries Corp., which the Company hereby incorporates by reference from Exhibit 99.4 to the Company's Form 8-K, filed April 7, 2010.
- 21.1 * Subsidiaries of the Company
- 31.1 Certification of Jack E. Golsen, Principle Executive Officer, pursuant to Sarbanes-Oxley Act of 2002, Section 302.
- 31.2 Certification of Tony M. Shelby, Principle Financial Officer, pursuant to Sarbanes-Oxley Act of 2002, Section 302.
- 32.1 Certification of Jack E. Golsen, Principle Executive Officer, furnished pursuant to Sarbanes-Oxley Act of 2002, Section 906.
- 32.2 Certification of Tony M. Shelby, Principle Financial Officer, furnished pursuant to Sarbanes-Oxley Act of 2002, Section 906.
- * Previously filed with Form 10-Q

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Company has caused the undersigned, duly authorized, to sign this report on its behalf on this 6th day of August 2010.

LSB INDUSTRIES, INC.

By: /s/ Tony M. Shelby

Tony M. Shelby
Executive Vice President of Finance and Chief Financial Officer
(Principal Financial Officer)

By: /s/ Harold L. Rieker, Jr.

Harold L. Rieker, Jr.
Vice President and Principal Accounting Officer

CERTIFICATION

I, Jack E. Golsen, certify that:

1. I have reviewed this quarterly report on Form 10-Q/A of LSB Industries, Inc. (the "registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in this case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 6, 2010

/s/ Jack E. Golsen

Jack E. Golsen
Chairman of the Board and
Chief Executive Officer

CERTIFICATION

I, Tony M. Shelby, certify that:

1. I have reviewed this quarterly report on Form 10-Q/A of LSB Industries, Inc. (the "registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in this case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 6, 2010

/s/ Tony M. Shelby
Tony M. Shelby
Executive Vice President of Finance
and Chief Financial Officer

CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of LSB Industries, Inc. ("LSB") on Form 10 Q/A for the period ended June 30, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"). I, Jack E. Golsen, Chairman of the Board and Chief Executive Officer of LSB, certify pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

- (1) the Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of LSB.

/s/ Jack E. Golsen

Jack E. Golsen
Chairman of the Board and
Chief Executive Officer
(Principal Executive officer)

August 6, 2010

This certification is furnished to the Securities and Exchange Commission solely for purpose of 18 U.S.C. §1350 subject to the knowledge standard contained therein, and not for any other purpose.

CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of LSB Industries, Inc. ("LSB") on Form 10 Q/A for the period ended June 30, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Tony M. Shelby, Executive Vice President of Finance and Chief Financial Officer of LSB, certify pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

- (1) the Report fully complies with the requirements of section 13 (a) or 15 (d) of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of LSB.

/s/ Tony M. Shelby
Tony M. Shelby
Executive Vice President of Finance and
Chief Financial Officer
(Principal Financial Officer)

August 6, 2010

This certification is furnished to the Securities and Exchange Commission solely for purpose of 18 U.S.C. §1350 subject to the knowledge standard contained therein and not for any other purpose.