FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO               | VAL                                    |
|-------------------------|--|
| OMB Number:             | 3235-0287                              |
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name ar  MURR  (Last)  16 SOU                         | 3. C  | Issuer Name and Ticker or Trading Symbol     LSB INDUSTRIES INC [ LXU ]  3. Date of Earliest Transaction (Month/Day/Year) 03/05/2012 |  |         |  |   |        |                              |  |                           |       | Relationship of Reporting Person(s) to Issuer neck all applicable)  Director 10% Owner  X Officer (give title below)  VP/Sr Assoc Gen Couns/Asst Sec |  |             |         | vner<br>specify                                     |   |                   |  |   |
|--|---|--|--|---------|--|---|--------|------------------------------|--|---------------------------|-------|--|--|-------------|---------|---|---|-------------------|--|---|
| (Street) OKLAHOMA CITY OK 73107  (City) (State) (Zip)    |   |  |  |         | 4. If                                  | 4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Line)  X Form filed by One Reporting Perform filed by More than One Reperson |        |                              |  |                           |       |  |  |             |         |   | orting Perso  | n                 |  |   |
|  |   | Tab  | le I - Noi                                   | n-Deriv | ative                                  | Se  | curiti | ies Ac                       | qu   | ired,                     | Disp  | osed c   | of, or   | Bene        | eficial | ly Owned  |   |                   |  |   |
| 1. Title of Security (Instr. 3)  2. Trans. Date (Month/I |   |  |  |         |  | ar) l   | f any  | emed<br>ion Date<br>/Day/Yea | ·,   | 3.<br>Transac<br>Code (II |       | 4. Securi<br>Disposed<br>5)  |  |             |         | Benefici<br>Owned F                                 | es<br>ally<br>Following   | Form<br>(D) o     | : Direct<br>r Indirect<br>str. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|  |   |  |  |         |  |   |        |                              | İ  | Code                      | v     | Amount   | (4   | A) or<br>D) | Price   | Reported<br>Transact<br>(Instr. 3                   | tion(s)   |                   |  | (Instr. 4)  |
| Common   | Stock   |  |  | 03/05   | 5/2012                                 | 2   |        |                              |  | M                         |       | 1,650  | 0  | A           | \$9.69  | ) 1,  | 650   |                   | D  |   |
| Common Stock Common Stock                                |   |  | 03/0   | 5/2012  | 2                                      |   |        |                              | S  |                           | 1,650 | 0  | D  | \$39.0      | 6       | 0   |   | D                 |  |   |
|  |   | 7  | able II -                                    |         |  |   |        |                              |  |                           |       | sed of   |  |             |         | Owned   |   |                   | ·  |   |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)      | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year)   | 3A. Deem<br>Execution<br>if any<br>(Month/Da | Date,   | 4.<br>Transaction<br>Code (Instr<br>8) |   |        |                              | 6. Date Exercis<br>Expiration Date<br>(Month/Day/Yea |                           | Date  |  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |             |         | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactic<br>(Instr. 4) | i F<br>ly D<br>(I | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4)               |
|  |   |  |  |         | Code                                   | v   | (A)    | (D)                          | Dat<br>Exe   | te<br>ercisable           |       | opiration  | Title  | 0<br>N<br>0 | lumber  |   |   |                   |  |   |
| Incentive<br>Stock<br>Option <sup>(1)</sup>              | \$9.69  | 03/05/2012   |  |         | M                                      |   |        | 1,650                        |  | (1)                       | 10    | )/13/2018  | Comn<br>Stoc   |             | 1,650   | \$0   | 5,050   |                   | D  |   |
| Incentive<br>Stock<br>Option <sup>(1)</sup>              | \$34.5  |  |  |         |  |   |        |                              |  | (1)                       | 11    | /14/2021   | Comn   |             | 5,000   |   | 5,000   |                   | D  |   |

## **Explanation of Responses:**

1. Incentive Stock Option ("ISO") granted by the Issuer to the reporting person under the Issuer's Incentive Stock Option Plans. An ISO for 10,000 shares of the Issuer's common stock exercisable at \$9.69, with an expiration date of October 13, 2018, was granted to the reporting person on October 13, 2008. An ISO for 5,000 shares of the Issuer's common stock exercisable at \$34.50, with an expiration date of November 14, 2021, was granted to the reporting person on November 14, 2011. Each ISO is for a term of ten years and vests at the end of its respective years one through six in the following amounts: 16.5%, 16.5%, 16.5%, 16.5%, 16.5% and 17.5%. Each ISO will be fully vested at the end of year six. As of the date of this report, the total number of shares underlying the ISOs are 10,050.

## Remarks:

James W. Murray III

03/05/2012

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).