

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <b>GOLSEN JACK E</b>			2. Issuer Name and Ticker or Trading Symbol <b>LSB INDUSTRIES INC [ LXU ]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>Chairman of the Board and CEO</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>08/24/2012</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
P O BOX 705			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <b>OKLAHOMA CITY OK 73102</b>								
(City)	(State)	(Zip)						

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common								4,000	D	
Common	08/24/2012		S		24,352	D	\$38.34 <sup>(6)</sup>	0	I	As Trustee <sup>(3)</sup>
Common								15,876	I	By Spouse <sup>(4)</sup>
Common								569,304	I	As Trustee <sup>(5)</sup>
Common								15,392	I	By GFLLC <sup>(1)</sup>
Common								1,900,754	I	By SBL <sup>(2)</sup>

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Series D Preferred	(6)							(6)	(6)	Common	250,000	1,000,000	I	By SBL <sup>(2)</sup>
Series B Preferred	(7)							(7)	(7)	Common	533,333	16,000	I	By SBL <sup>(2)</sup>
Series B Preferred	(7)							(7)	(7)	Common	133,333	4,000	I	By GFLLC <sup>(1)</sup>

1. Name and Address of Reporting Person* <b>GOLSEN JACK E</b>		
(Last)	(First)	(Middle)
P O BOX 705		
(Street) <b>OKLAHOMA CITY OK 73102</b>		
(City)	(State)	(Zip)
1. Name and Address of Reporting Person*		

## GOLSEN SYLVIA H

(Last) (First) (Middle)

P O BOX 705

(Street)

OKLAHOMA  
CITY OK 73102

(City) (State) (Zip)

### Explanation of Responses:

1. Golsen Family, L.L.C. ("GFLLC") is owned by Jack E. Golsen, chief executive officer and chairman of the board of the Issuer, through his revocable trust (43.516%), his spouse, Sylvia Golsen through her revocable trust (43.516%), his sons, Barry H. Golsen, director and the president of the Issuer (4.323%), and Steven J. Golsen, a director of the Issuer and an executive officer of a subsidiary of the Issuer (4.323%), and his daughter, Linda F. Rappaport (4.323%). Jack E. Golsen shares voting and dispositive power with his spouse over the Issuer securities held by GFLLC and shares voting and dispositive power over the Issuer securities held by SBL (see footnote 2). The reporting persons report beneficial ownership of all securities held by GFLLC and SBL due to Jack E. Golsen's shared voting and dispositive power over the securities beneficially owned by GFLLC and SBL, but disclaim beneficial ownership of such securities, except to the extent of their respective pecuniary interest.
2. SBL, LLC ("SBL") is owned by GFLLC (49%), Barry Golsen (17%), Steven Golsen (17%), and Linda Rappaport (17%). Golsen Petroleum Corporation ("GPC") is a wholly owned subsidiary of SBL. The amount shown in Table I includes 1,616,799 shares of common stock owned directly by SBL and 283,955 shares of common stock owned directly by GPC, and the amount shown in Table II includes 12,000 shares of the Issuer's Series B Preferred owned directly by SBL and 4,000 shares of the Issuer's Series B Preferred owned directly by GPC. Voting and dispositive power over the securities held by SBL and GPC is shared by Jack E. Golsen, who is the chief executive officer and chairman of the board of the Issuer, and Barry H. Golsen, a director and the president of the Issuer.
3. These shares of common stock are owned of record by the reporting person through his trust, the Jack E. Golsen 1992 Trust, of which the reporting person is settlor and trustee, with voting and dispositive power over the securities held in the trust.
4. These shares of common stock are owned of record by the reporting person's spouse, through her trust, the Sylvia H. Golsen 1992 Trust, of which Sylvia H. Golsen is settlor and trustee.
5. These shares are held by separate trusts established for the benefit of the children, grandchildren, and a great-grandchild (the "Trusts") of the reporting persons, of which Jack E. Golsen is the settlor and sole trustee. The amount shown is the aggregate number of shares held in the Trusts. No single Trust has more than one beneficiary. As the sole trustee, Mr. Golsen possesses sole voting and dispositive power over the Issuer securities held in the Trusts, but holds no pecuniary interest in the securities held by the Trusts.
6. The Issuer's Series "D" 6% Cumulative, Convertible Class C Preferred Stock is convertible at the option of the holder into the Issuer's common stock at the rate of four shares of Preferred "D" for one share of common stock. Each share is convertible as long as such is outstanding.
7. Each share of the Issuer's Series "B" 12% Cumulative Preferred Stock is convertible, at the option of the holder into 33.3333 shares of the Issuer's common stock. Each share is convertible as long as such is outstanding.
8. On August 24, 2012, the Jack E. Golsen 1992 Trust sold a total of 24,352 shares of the Issuer's common stock at the weighted average price per share of \$38.34, which is based on multiple prices ranging from \$38.22 to \$38.61. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.

### Remarks:

The designated reporting person is Jack E. Golsen, chairman of the board and chief executive officer of the Issuer. Mr. Golsen's spouse, Sylvia H. Golsen, jointly files this report with Mr. Golsen. Mrs. Golsen is a beneficial owner of more than 10% of the Issuer's outstanding securities. Mrs. Golsen's address, for purposes of box 1 above, is the same as Mr. Golsen's address.

Jack E Golsen 08/28/2012

Jack E Golsen, Attorney-in-  
Fact for Sylvia H Golsen 08/28/2012

\*\* Signature of Reporting Person Date

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

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

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

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.**