

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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 and Address of Reporting Person* GOLSEN BARRY H			2. Issuer Name and Ticker or Trading Symbol LSB INDUSTRIES INC [LXU]			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) <input type="checkbox"/> Other (specify below) President and COO		
(Last) P O BOX 705	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/17/2009			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		
(Street) OKLAHOMA CITY	OK	73102	4. If Amendment, Date of Original Filed (Month/Day/Year)					
(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 Stock								296,639	D	
Common Stock								653,976	I	By GFLLC ⁽¹⁾
Common Stock								533	I	By Spouse ⁽³⁾
Common Stock	09/17/2009		S		27,500	D	\$16	1,888,554	I	by SBL ⁽²⁾
Common Stock	09/18/2009		S		2,500	D	\$16.25	1,886,054	I	By SBL ⁽²⁾

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	Title	Amount or Number of Shares				
5.5% Convertible Debentures	(4)							(4)	07/01/2012	Common Stock	145,600		\$4,000,000 ⁽⁴⁾	I	By SBL ⁽²⁾
Series B Preferred	(5)							(5)	(5)	Common Stock	133,333		4,000	I	By GFLLC ⁽¹⁾
Series B Preferred	(5)							(5)	(5)	Common Stock	533,333		16,000	I	By SBL ⁽²⁾
Series D Preferred	(6)							(6)	(6)	Common Stock	250,000		1,000,000	I	By SBL ⁽²⁾
Nonqualified Stock Option ⁽⁷⁾	\$2.73							(7)	11/29/2011	Common Stock	11,250		11,250 ⁽⁷⁾	D	

Explanation of Responses:

- 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 (45.923%), his spouse, Sylvia Golsen through her revocable trust (45.923%), his sons, Barry H. Golsen, a director and the president of the Issuer (2.718%), and Steven J. Golsen, executive officer of a subsidiary of the Issuer (2.718%), and his daughter, Linda F. Rappaport (2.718%). The reporting person disclaims beneficial ownership of the Issuer securities held by GFLLC, except to the extent of his pecuniary interest therein.
- SBL, LLC ("SBL") is owned by GFLLC (49%), Steven Golsen (17%), Linda Rappaport (17%), and the reporting person (17%). Golsen Petroleum Corporation ("GPC") is a wholly owned subsidiary of SBL. The amount shown in Table I includes 1,632,099 shares owned by SBL and 283,955 shares owned directly by GPC, and the amount shown in Table II includes 12,000 shares of the Issuer's Series B Preferred owned 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 possessed by Jack E. Golsen, who is the chief executive officer and chairman of the board of the Issuer, and the reporting person, a director and the president of the Issuer.
- These shares of common stock are owned of record by the reporting person's wife. The reporting person disclaims beneficial ownership of the shares owned by his wife.
- This amount is the principal amount of the Issuer's 5.5% Convertible Senior Subordinated Debentures due 2012 (the "Debentures") held by the reporting person. The Debentures are convertible at the option of the holder in whole or in part into the Issuer's common stock prior to their maturity. The conversion rate of the Debentures is 36.4 shares of the Issuer's common stock per \$1,000 principal amount of debentures (representing a conversion price of \$27.47 per share of common stock), subject to adjustment under certain conditions as set forth in the Indenture, dated June 28, 2007 (the "Indenture"), by the Issuer in favor of UMB Bank, N.A., as Trustee, filed as Exhibit 4.2 to the Issuer's Form 8-K on June 29, 2007. The Debentures bear interest at the rate of 5.5% per year and mature on July 1, 2012.
- 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.
- 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. Nonqualified Stock Options ("NQSO") granted by the Issuer to the reporting person. All NQSOs held by the reporting person are currently exercisable. As of the date of this report, the total number of shares underlying the NQSOs held by the reporting person is 11,250.

Remarks:

Jack E Golsen, Attorney-in-Fact

09/21/2009

** 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.

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