

OMB APPROVAL	
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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

1. Name and Address of Reporting Person* <u>BROWN ROBERT C MD</u> (Last) (First) (Middle) <u>16 SOUTH PENNSYLVANIA AVENUE</u> (Street) <u>OKLAHOMA OK 73107</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>LSB INDUSTRIES INC [LXU]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/06/2011</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

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	05/06/2011		s ⁽¹⁾		10,000	D	\$44	11,160	I	By Trust and Spouse's Trust ⁽¹⁾
Common Stock	05/06/2011		s ⁽²⁾		10,000	D	\$44	30,727	I	By Robert C. Brown, M.D., Inc. ⁽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					
Nonqualified Stock Option ⁽³⁾	\$7.86							(3)	11/13/2018	Common Stock	5,000	5,000	D	

Explanation of Responses:

- These shares were sold pursuant to a Rule 10b5-1 sales plan, dated March 10, 2011. These shares are held in a joint account owned by the Robert C. Brown Revocable Trust, DTD 08/27/99, of which the reporting person is settlor and trustee and the Zelda F. Brown Revocable Trust, DTD 08/27/99, of which the reporting person's spouse is settlor and trustee.
- These shares were sold pursuant to a Rule 10b5-1 sales plan, dated March 10, 2011.
- Nonqualified Stock Option ("NQSO") granted by the Issuer to the reporting person under the Issuer's 2008 Incentive Stock Plan. The NQSO is for a term of 10 years from November 13, 2008, the date of grant, and the exercise price of the NQSO is based on the fair market value of the Issuer's common stock on the date of grant. This NQSO vests at the end of years one through six in the following amounts: 16.5%, 16.5%, 16.5%, 16.5%, 16.5% and 17.5%. This NQSO will be fully vested at the end of year six.

Remarks:

Robert C. Brown, M.D. 05/09/2011
 ** 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.