

COMMERCE BANCSHARES INC /MO/  
 Form 4  
 March 07, 2007

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**KEMPER DAVID W**

2. Issuer Name and Ticker or Trading Symbol  
**COMMERCE BANCSHARES INC /MO/ [CBSH]**

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
**1000 WALNUT ST., 7TH FLOOR**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**03/06/2007**

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**Chairman of the Board, CEO**

**KANSAS CITY, MO 64106**

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(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	03/06/2007		F		1,268 D \$ 49.06	1,109,035	D
Common Stock	03/07/2007		S		8 D \$ 48.7	1,109,027	D
Common Stock	03/07/2007		S		511 D \$ 48.671	1,108,516	D
Common Stock	03/07/2007		S		581 D \$ 48.631	1,107,935	D
Common Stock	03/07/2007		S		311 D \$ 48.67	1,107,624	D

Edgar Filing: COMMERCE BANCSHARES INC /MO/ - Form 4

Common Stock	03/07/2007	S	200	D	\$ 48.66	1,107,424	D	
Common Stock	03/07/2007	S	300	D	\$ 48.65	1,107,124	D	
Common Stock	03/07/2007	S	300	D	\$ 48.641	1,106,824	D	
Common Stock						1,604	I	Bank cust for son
Common Stock						20,981	I	CB Kemper Trust
Common Stock						10,491	I	EC Kemper Trust
Common Stock						10,492	I	EC Kemper Revoc Trst
Common Stock						6,858	I	Exec Comp Plan
Common Stock						20,985	I	JW Kemper Trust
Common Stock						1,811,821	I	James M Kemper Trust
Common Stock						43,985	I	MLK Trust- JMK issue
Common Stock						158,244	I	Tower Properties Co
Common Stock						20,971	I	WL Kemper Trust

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

**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 control number.**

SEC 1474  
(9-02)

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

Edgar Filing: COMMERCE BANCSHARES INC /MO/ - Form 4

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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Transaction (Instr. 6)
--	--	--------------------------------------	--	--------------------------------	---	--	---	--	---

## Reporting Owners

Reporting Owner Name / Address	Relationships				Amount or Number of Shares
	Director	10% Owner	Officer	Other	
KEMPER DAVID W 1000 WALNUT ST., 7TH FLOOR KANSAS CITY, MO 64106	X		Chairman of the Board, CEO		

## Signatures

By: Jeffery D. Aberdeen For: David W. Kemper  
 Date: 03/07/2007

Signature of Reporting Person

Date

## Explanation of Responses:

\* 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.

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