

KEMPER DAVID W
 Form 4/A
 November 23, 2004

FORM 4

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

OMB APPROVAL

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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).

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 STREET
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 11/19/2004

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

KANSAS CITY, MO 64106
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)
 11/22/2004

6. Individual or Joint/Group Filing(Check Applicable Line)
 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	11/19/2004		S	1,648 (1) D \$ 50.54	974,281	D	
Common Stock	11/19/2004		S	3,402 (1) D \$ 50.53	970,879	D	
Common Stock	11/19/2004		S	1,000 (1) D \$ 50.52	969,879	D	
Common Stock	11/19/2004		S	1,000 (1) D \$ 50.51	968,879	D	
Common Stock	11/19/2004		S	198 (1) D \$ 50.5	968,681	D	

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Common Stock	10,747	I	401K
Common Stock	1,461	I	Bank cust for son
Common Stock	18,125	I	CB Kemper Trust
Common Stock	18,129	I	EC Kemper Trust
Common Stock	5,680	I	Exec Comp Plan
Common Stock	18,129	I	JW Kemper Trust
Common Stock	1,907,208	I	James M Kemper Trust
Common Stock	37,998	I	MLK Trust-JMK issue
Common Stock	136,699	I	Tower Properties Co
Common Stock	18,117	I	WL Kemper Trust

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

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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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 6)		
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KEMPER DAVID W 1000 WALNUT STREET KANSAS CITY, MO 64106	X		Chairman of the Board, CEO	

Signatures

By: Jeffery D. Aberdeen For: David W.
Kemper

11/23/2004

 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).
- (1) This form 4/A replaces the original filing, which erroneously listed this transaction in duplicate.

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.