

**144: Issuer Information**

Name of Issuer	COMMERCE BANCSHARES INC /MO/
SEC File Number	001-36502
Address of Issuer	1000 WALNUT KANSAS CITY MISSOURI 64106
Phone	8162342000
Name of Person for Whose Account the Securities are To Be Sold	Brooks Derrick

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer	1. Officer
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**144: Securities Information**

Record	Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
#1	Common	Fidelity Brokerage Services LLC 900 Salem Street Smithfield RHODE ISLAND 02917	422	\$23,180.50	124,288,417	01/22/2024	NASDAQ

**144: Securities To Be Sold**

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

Record	Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift ?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
#1	Common	01/17/2023	Restricted Stock Vesting	Issuer	<input type="checkbox"/>	—	422	01/17/2023	Compensation

\* If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

## 144: Securities Sold During The Past 3 Months

Nothing to Report



## 144: Remarks and Signature

Remarks

Date of Notice

01/22/2024

### ***ATTENTION:***

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature

/s/ Gerardo Ibarra-Munoz, as a duly authorized representative of Fidelity Brokerage Services LLC, as attorney-in-fact for Derrick Brooks

***ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)***