MOORE TERRILL R

Form 4

February 15, 2012

FORM 4

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

OMB 3235-0287 Number:

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

January 31, Expires: 2005

OMB APPROVAL

Section 16. Form 4 or Form 5

SECURITIES

Estimated average burden hours per 0.5 response...

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * MOORE TERRILL R	2. Issuer Name and Ticker or Trading Symbol FIRST INTERSTATE BANCSYSTEM INC [FIBK]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) (Middle) PO BOX 30918	3. Date of Earliest Transaction (Month/Day/Year) 02/14/2012	Director 10% OwnerX_ Officer (give title Other (specify below) Exec. Vice President & CFO			
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Chec Applicable Line) _X_ Form filed by One Reporting Person			
BILLINGS, MT 59116-0918		Form filed by More than One Reporting Person			

BILLINGS, MT 59116-0918

(City)	(State) (Z	Zip) Table	e I - Non-D	erivative Securities A	cquired, Disposed	of, or Beneficia	lly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securities onAcquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price	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)
Class A Common Stock			Code	rinount (B) The	8,800	I	By IRA
Class A Common Stock					16,572	I	By 401(k) Plan
Class A Common Stock					1,500	I	By Spouse
Class A Common	02/14/2012		F	344 (1) D \$ 0	54,333	D	

Stock

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)

9. Nu

Deriv

Secu

Bene Own Follo Repo Trans (Instr

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. Transa Code (Instr.	ctio	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Amor Unde Secur	le and ant of rlying ities . 3 and 4)	8. Price of Derivative Security (Instr. 5)
				Code	V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

MOORE TERRILL R PO BOX 30918

PO BOX 30918 Exec. Vice President & CFO

BILLINGS, MT 59116-0918

Signatures

/s/ TERRILL R. 02/15/2012 MOORE

**Signature of Reporting Date
Person

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) Disposition to the issuer of issuer securities in payment of minimum required withholding taxes due upon vesting of unvested shares.

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.

Reporting Owners 2